

FCC LTE Band Test Data

FCC ID : 2BE8S-C25

Company: : Shenzhen kehuitong Technology Co.,Ltd

EUT : mobile phone

Model Number : C25

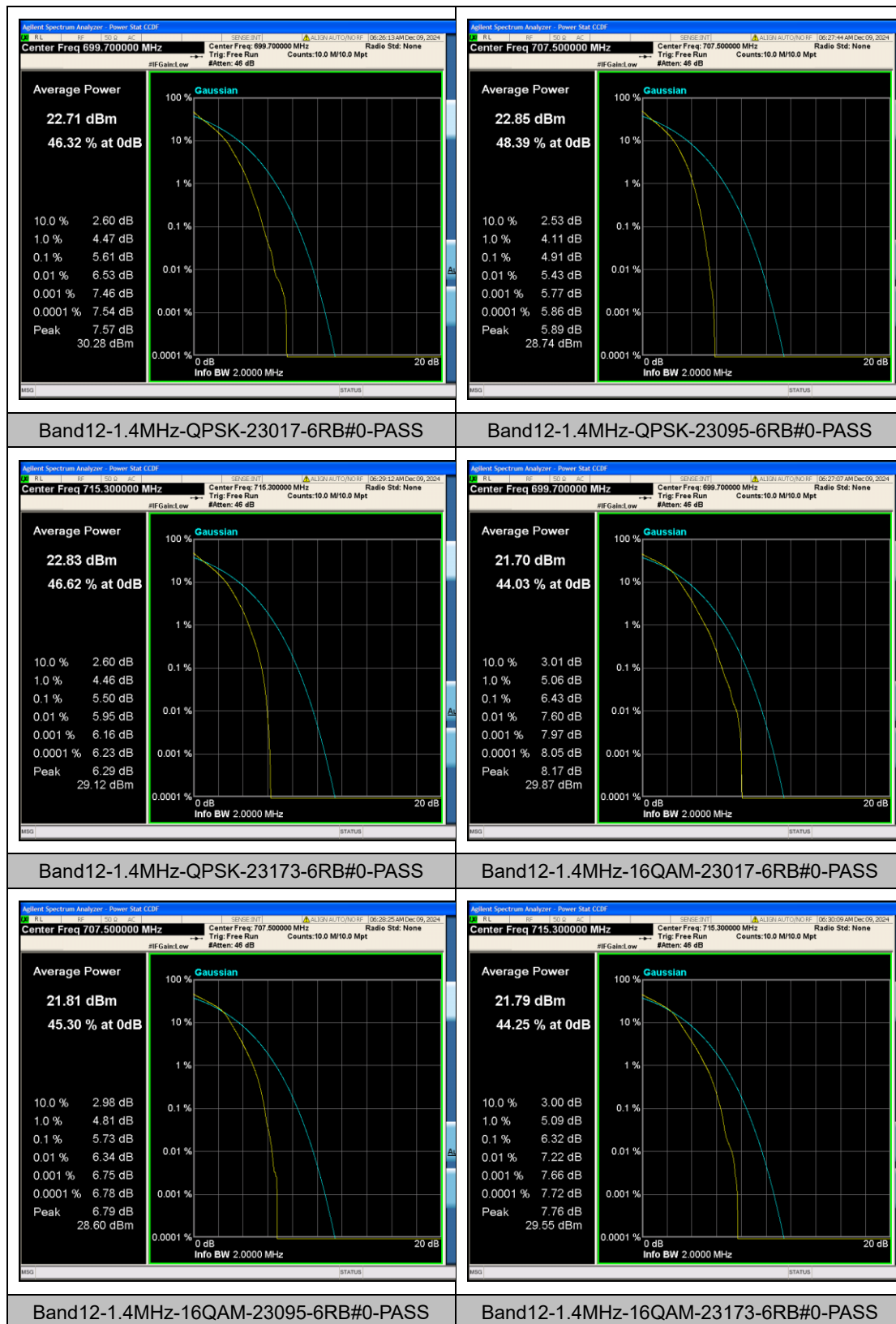
Reviewed By : Eric Wang

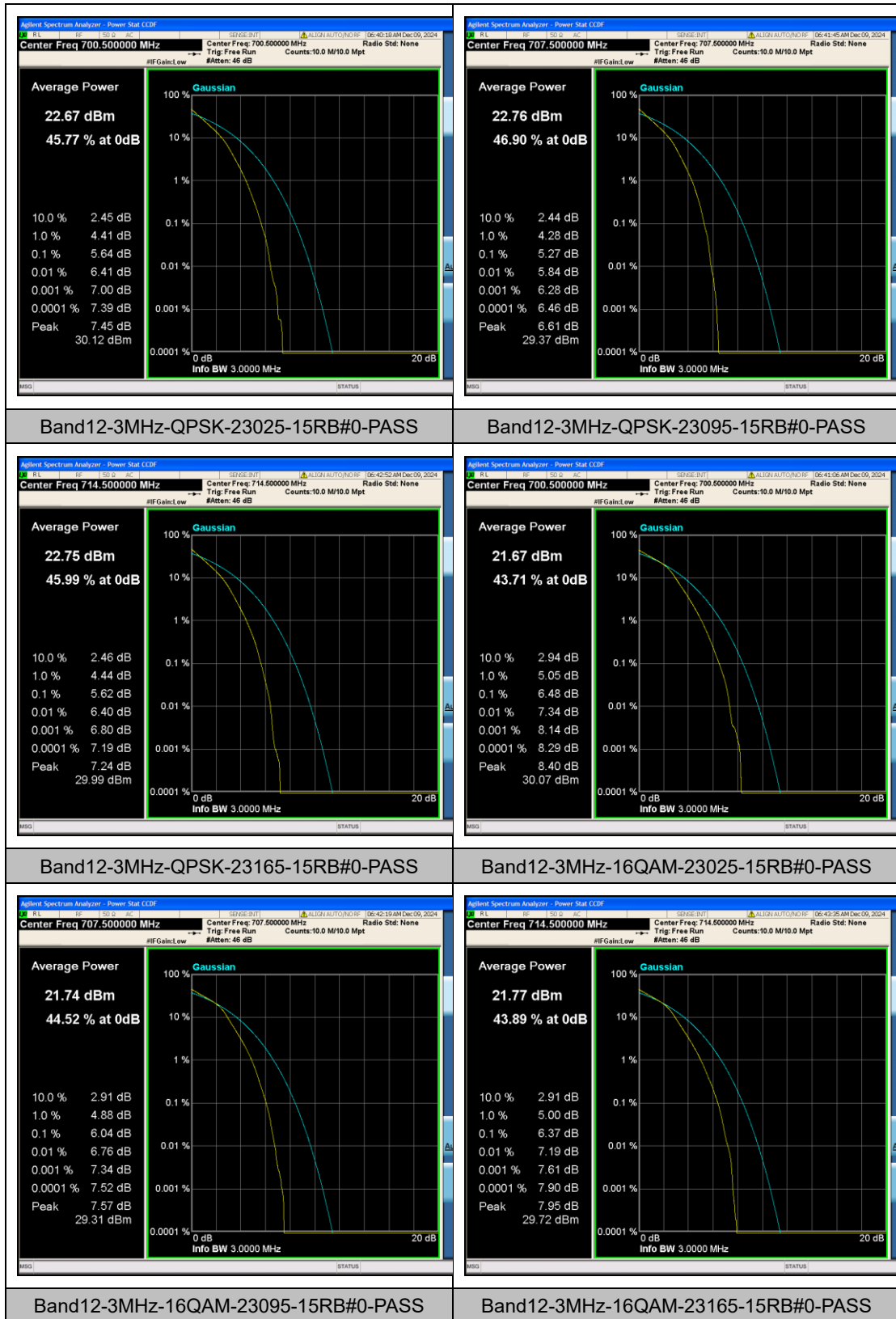
AppendixB:Peak-to-AverageRatio(CCDF)

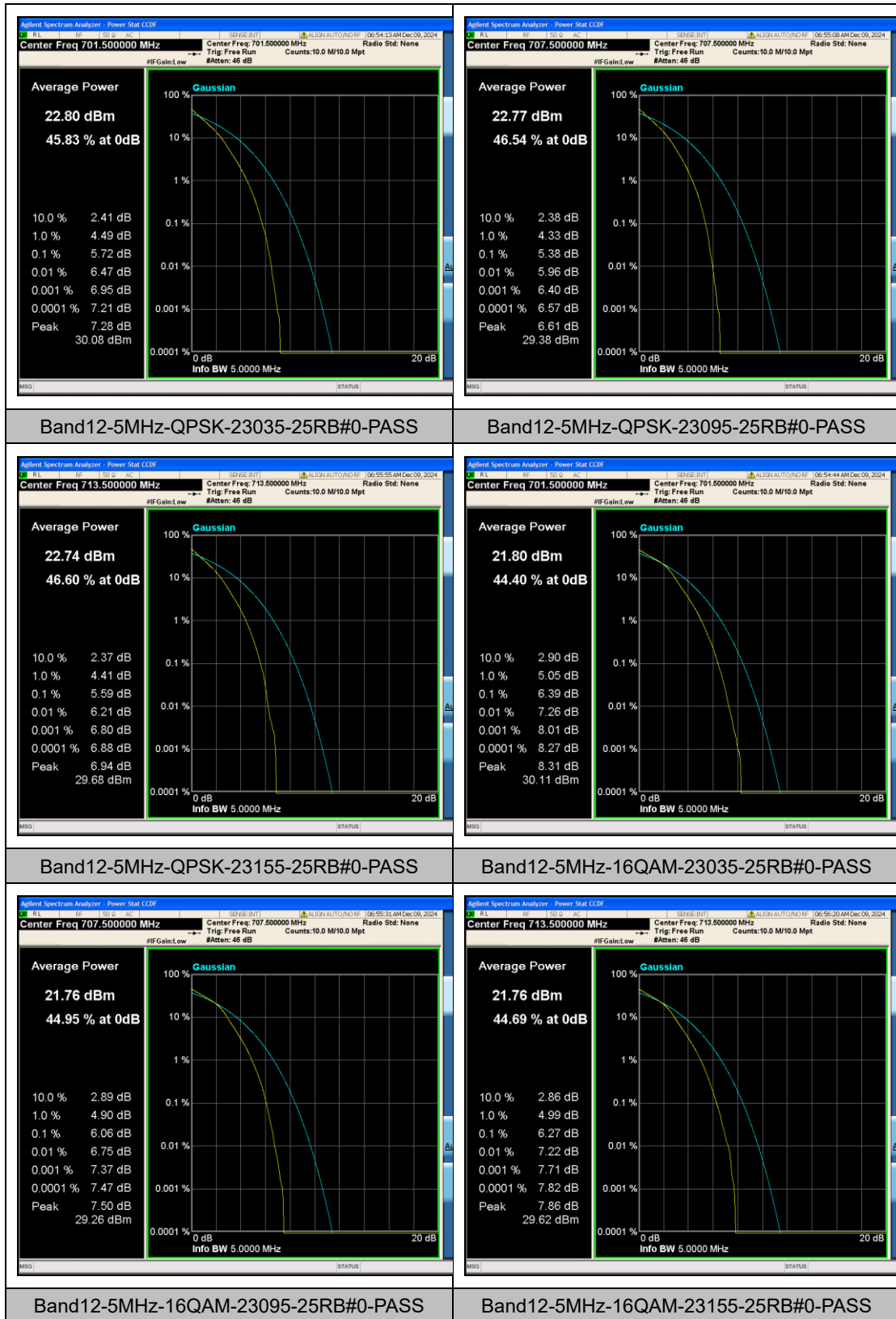
TestResult

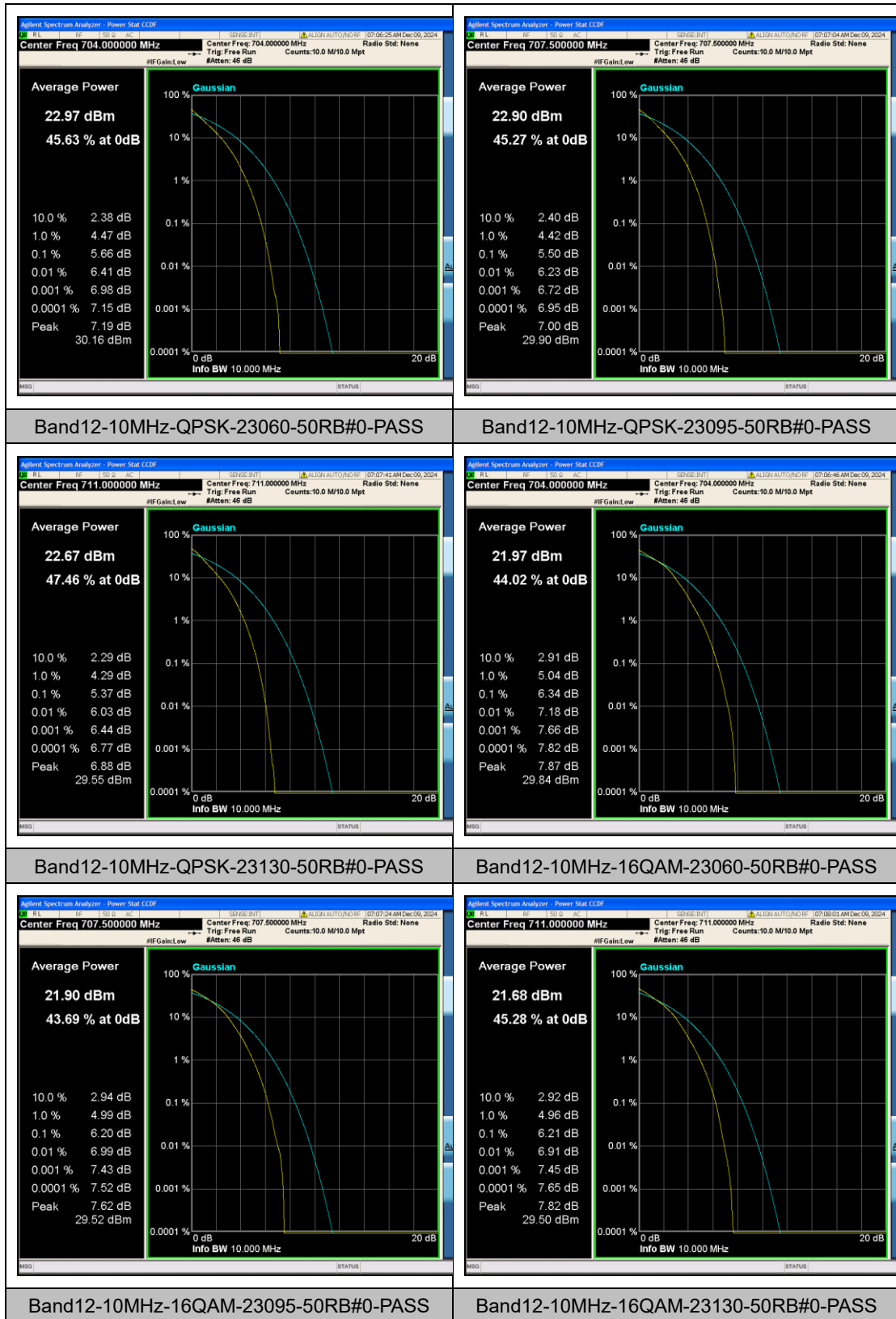
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	5.61	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.91	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.50	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.43	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.73	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.32	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.64	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.27	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.62	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.48	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.04	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.37	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.72	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.38	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.59	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.39	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.06	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.27	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.66	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.50	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.37	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.34	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.20	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.21	13	PASS

TestGraphs







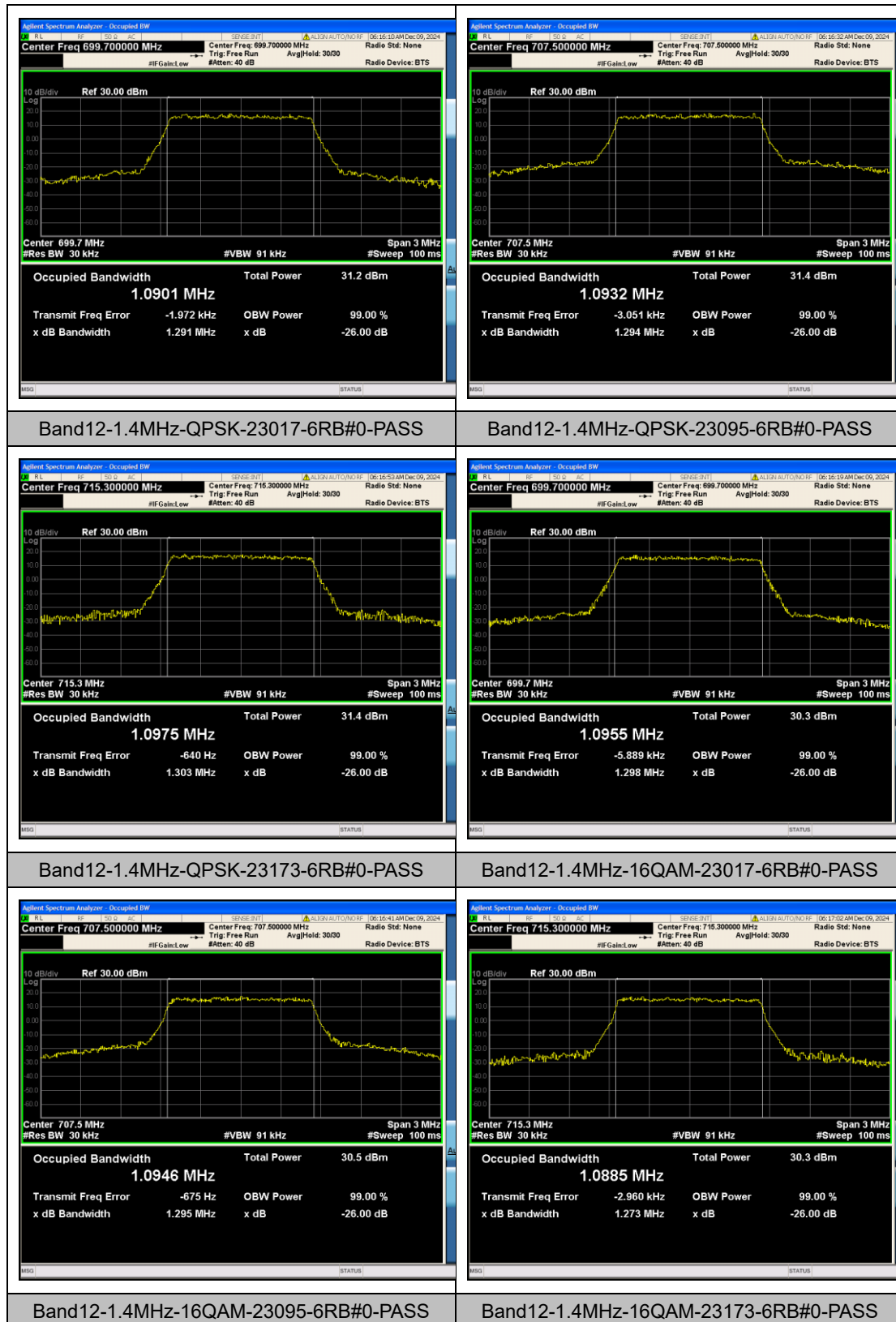


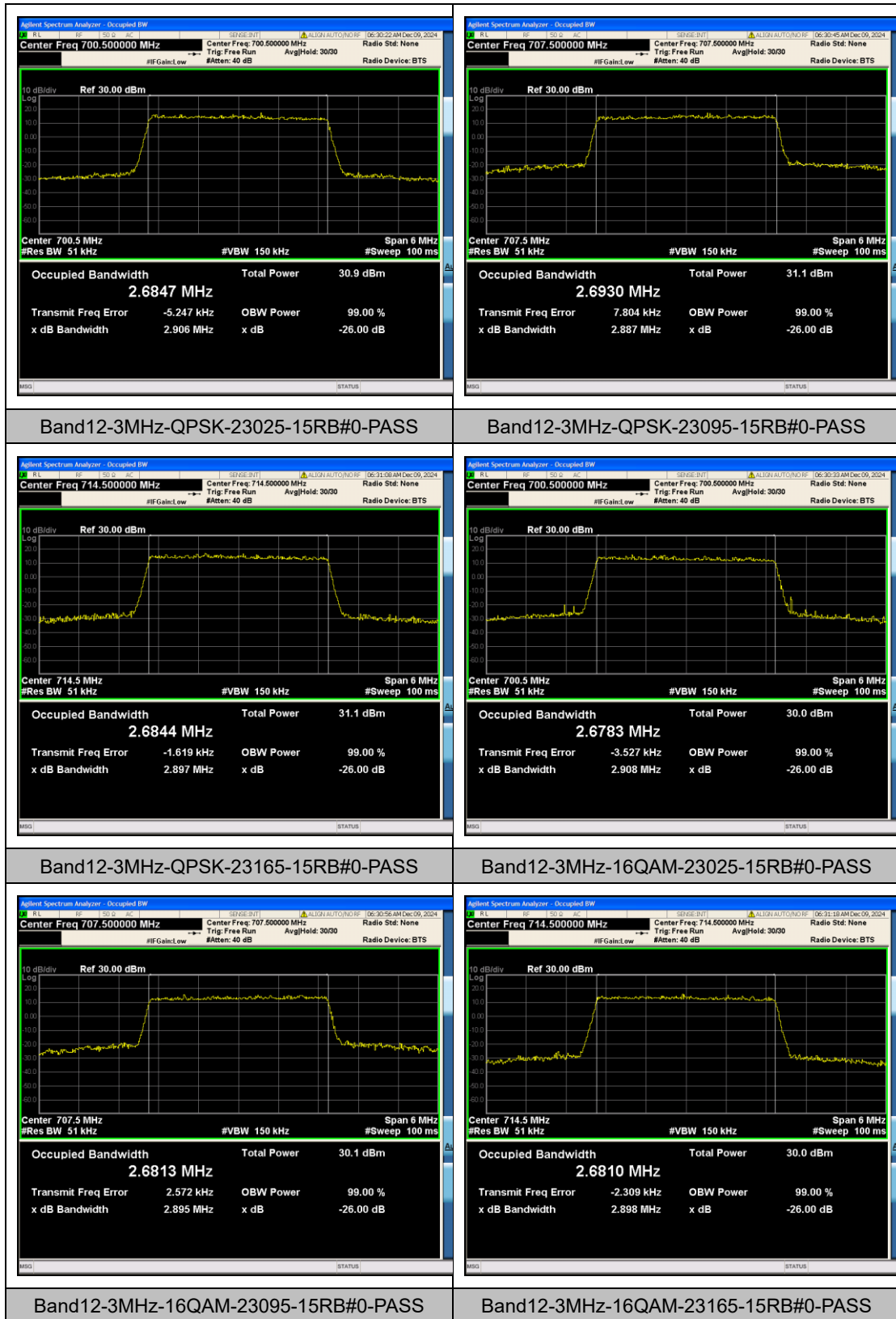
AppendixC:26dBBandwidthandOccupiedBandwidth

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	OccupiedBandwidth (MHz)	26dBBandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0901	1.291	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0932	1.294	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0975	1.303	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0955	1.298	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0946	1.295	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0885	1.273	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6847	2.906	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6930	2.887	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6844	2.897	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6783	2.908	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6813	2.895	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6810	2.898	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5362	5.187	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5262	5.189	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5031	5.127	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5332	5.153	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5241	5.193	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5202	5.177	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0652	10.24	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0159	10.13	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9791	9.975	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0395	10.14	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9999	10.07	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9681	10.52	PASS

TestGraphs





Band12-3MHz-QPSK-23025-15RB#0-PASS

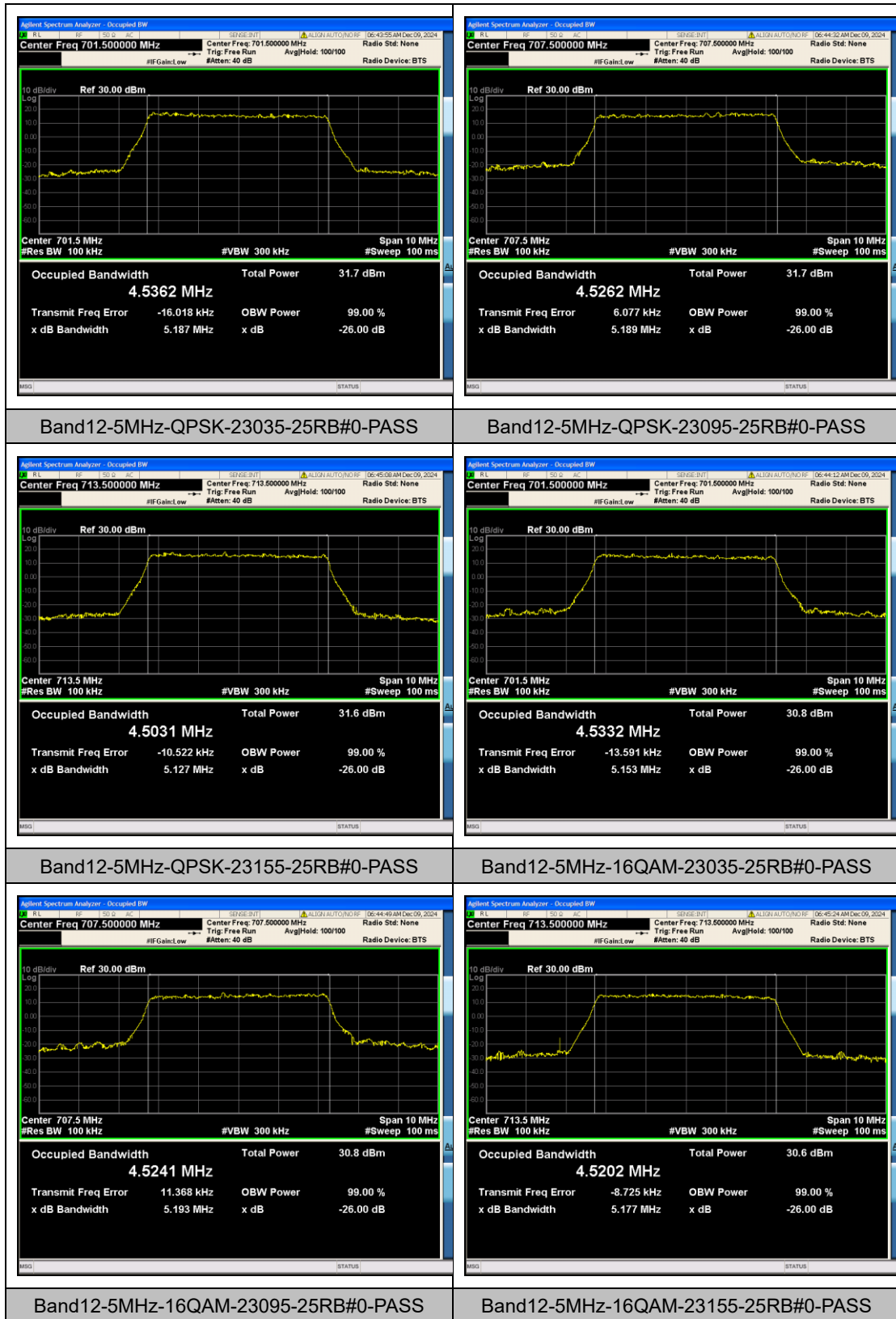
Band12-3MHz-QPSK-23095-15RB#0-PASS

Band12-3MHz-QPSK-23165-15RB#0-PASS

Band12-3MHz-16QAM-23025-15RB#0-PASS

Band12-3MHz-16QAM-23095-15RB#0-PASS

Band12-3MHz-16QAM-23165-15RB#0-PASS



Band12-5MHz-QPSK-23035-25RB#0-PASS

Band12-5MHz-QPSK-23095-25RB#0-PASS

Band12-5MHz-QPSK-23155-25RB#0-PASS

Band12-5MHz-16QAM-23035-25RB#0-PASS

Band12-5MHz-16QAM-23095-25RB#0-PASS

Band12-5MHz-16QAM-23155-25RB#0-PASS

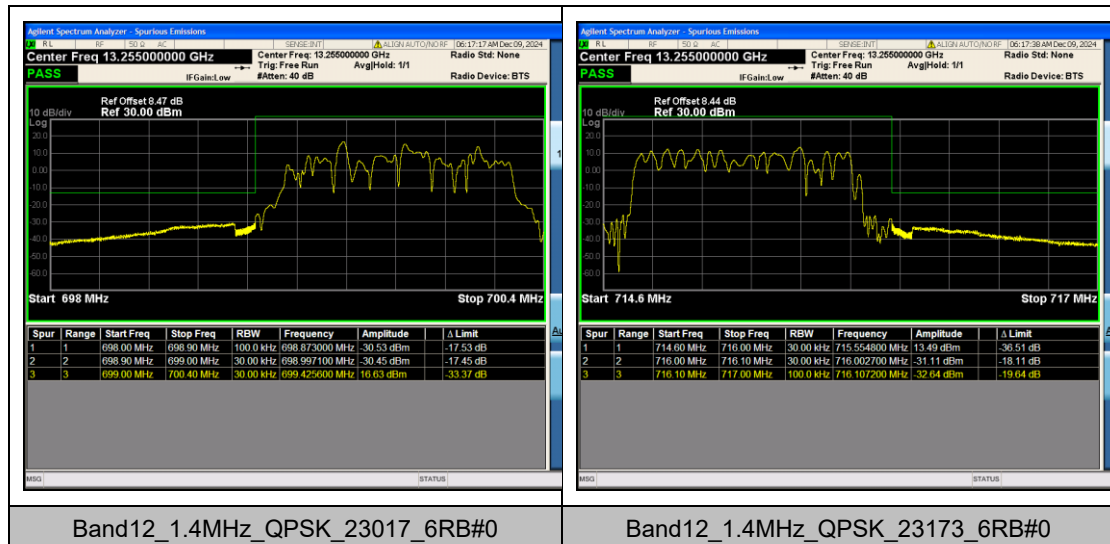


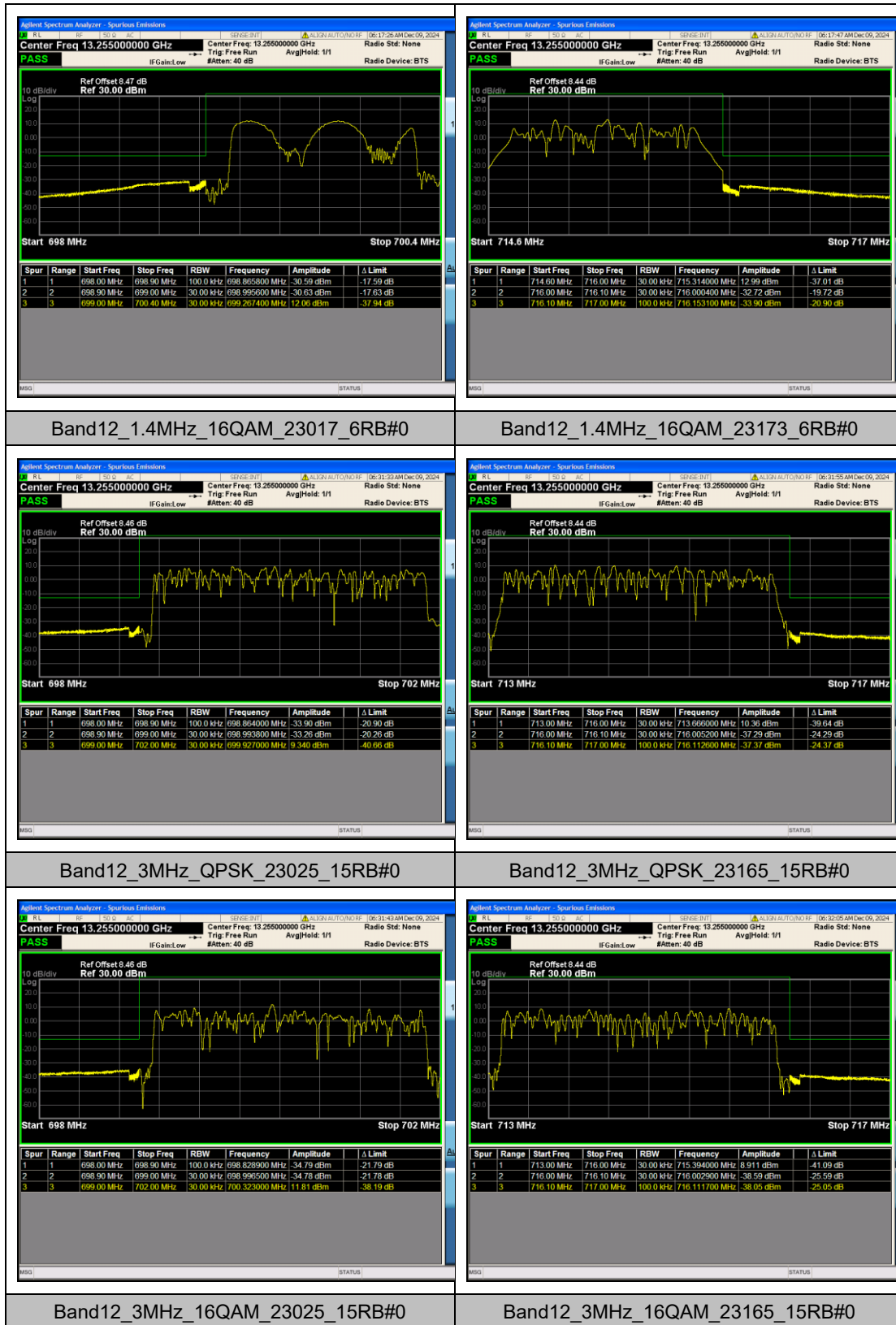
AppendixD:BandEdge

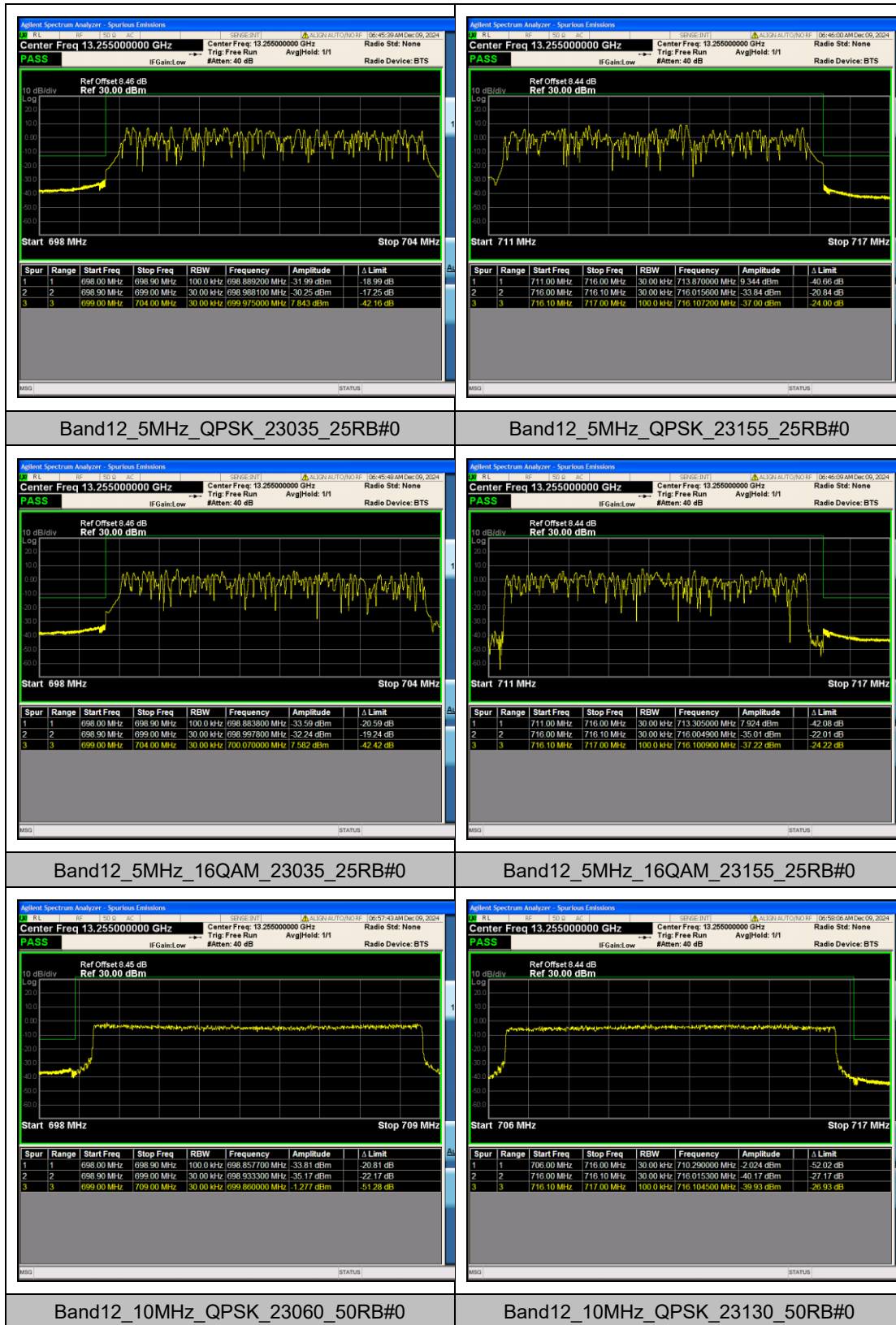
TestResult

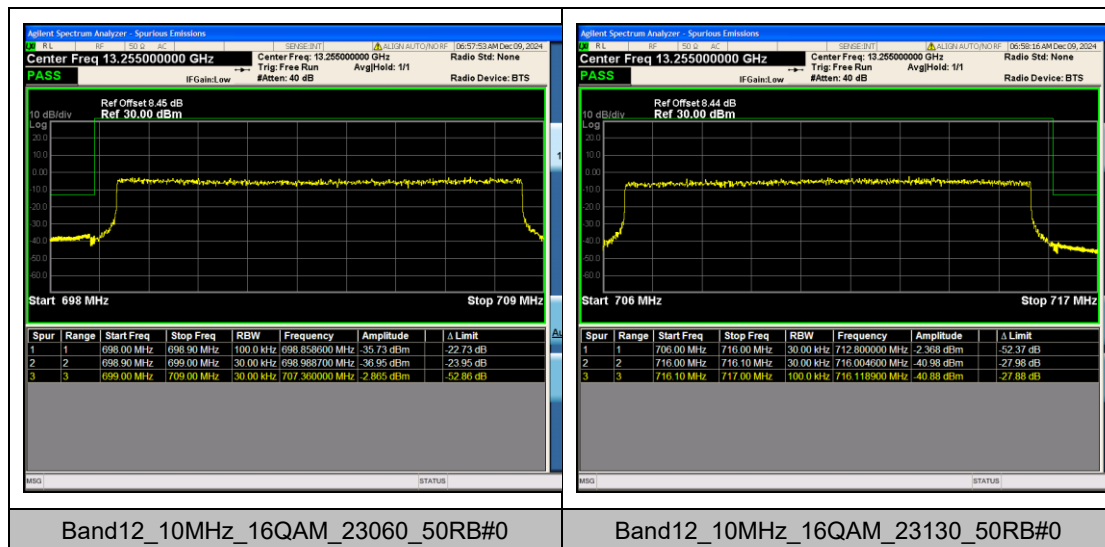
Band	Bandwidth	Modulation	Channel	RBConfiguration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-30.45	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-31.11	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-30.59	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.72	PASS
Band12	3MHz	QPSK	23025	15RB#0	-33.26	PASS
Band12	3MHz	QPSK	23165	15RB#0	-37.29	PASS
Band12	3MHz	16QAM	23025	15RB#0	-34.78	PASS
Band12	3MHz	16QAM	23165	15RB#0	-38.05	PASS
Band12	5MHz	QPSK	23035	25RB#0	-30.25	PASS
Band12	5MHz	QPSK	23155	25RB#0	-33.84	PASS
Band12	5MHz	16QAM	23035	25RB#0	-32.24	PASS
Band12	5MHz	16QAM	23155	25RB#0	-35.01	PASS
Band12	10MHz	QPSK	23060	50RB#0	-33.81	PASS
Band12	10MHz	QPSK	23130	50RB#0	-39.93	PASS
Band12	10MHz	16QAM	23060	50RB#0	-35.73	PASS
Band12	10MHz	16QAM	23130	50RB#0	-40.88	PASS

TestGraphs









AppendixE:ConductedSpuriousEmission

TestResult

Band	Bandwidth	Modulation	Channel	RBConfiguration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	0.009~0.15	-43.07	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	0.15~30	-46.74	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	30~1000	-49.67	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	1000~3000	-44.94	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	3000~10000	-43.81	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	0.009~0.15	-41.91	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	0.15~30	-47.48	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	30~1000	-48.55	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1000~3000	-45.71	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	3000~10000	-43.66	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	0.009~0.15	-42.72	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	0.15~30	-48.01	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	30~1000	-48.23	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1000~3000	-45.30	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	3000~10000	-43.60	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	0.009~0.15	-41.69	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	0.15~30	-48.42	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	30~1000	-50.48	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1000~3000	-45.98	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	3000~10000	-43.33	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	0.009~0.15	-43.82	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	0.15~30	-47.24	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	30~1000	-50.78	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1000~3000	-46.51	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	3000~10000	-43.63	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	0.009~0.15	-44.65	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	0.15~30	-46.34	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	30~1000	-49.09	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1000~3000	-46.06	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	3000~10000	-43.57	PASS
Band12	3MHz	QPSK	23025	15RB#0	0.009~0.15	-41.50	PASS
Band12	3MHz	QPSK	23025	15RB#0	0.15~30	-46.60	PASS
Band12	3MHz	QPSK	23025	15RB#0	30~1000	-49.68	PASS
Band12	3MHz	QPSK	23025	15RB#0	1000~3000	-46.77	PASS
Band12	3MHz	QPSK	23025	15RB#0	3000~10000	-43.30	PASS
Band12	3MHz	QPSK	23095	15RB#0	0.009~0.15	-42.62	PASS

Band12	3MHz	QPSK	23095	15RB#0	0.15~30	-47.58	PASS
Band12	3MHz	QPSK	23095	15RB#0	30~1000	-49.59	PASS
Band12	3MHz	QPSK	23095	15RB#0	1000~3000	-46.29	PASS
Band12	3MHz	QPSK	23095	15RB#0	3000~10000	-42.96	PASS
Band12	3MHz	QPSK	23165	15RB#0	0.009~0.15	-41.76	PASS
Band12	3MHz	QPSK	23165	15RB#0	0.15~30	-47.21	PASS
Band12	3MHz	QPSK	23165	15RB#0	30~1000	-52.82	PASS
Band12	3MHz	QPSK	23165	15RB#0	1000~3000	-46.65	PASS
Band12	3MHz	QPSK	23165	15RB#0	3000~10000	-43.08	PASS
Band12	3MHz	16QAM	23025	15RB#0	0.009~0.15	-41.85	PASS
Band12	3MHz	16QAM	23025	15RB#0	0.15~30	-46.84	PASS
Band12	3MHz	16QAM	23025	15RB#0	30~1000	-51.72	PASS
Band12	3MHz	16QAM	23025	15RB#0	1000~3000	-46.65	PASS
Band12	3MHz	16QAM	23025	15RB#0	3000~10000	-43.68	PASS
Band12	3MHz	16QAM	23095	15RB#0	0.009~0.15	-41.44	PASS
Band12	3MHz	16QAM	23095	15RB#0	0.15~30	-46.93	PASS
Band12	3MHz	16QAM	23095	15RB#0	30~1000	-51.69	PASS
Band12	3MHz	16QAM	23095	15RB#0	1000~3000	-46.72	PASS
Band12	3MHz	16QAM	23095	15RB#0	3000~10000	-43.04	PASS
Band12	3MHz	16QAM	23165	15RB#0	0.009~0.15	-38.89	PASS
Band12	3MHz	16QAM	23165	15RB#0	0.15~30	-47.75	PASS
Band12	3MHz	16QAM	23165	15RB#0	30~1000	-53.59	PASS
Band12	3MHz	16QAM	23165	15RB#0	1000~3000	-46.67	PASS
Band12	3MHz	16QAM	23165	15RB#0	3000~10000	-43.36	PASS
Band12	5MHz	QPSK	23035	25RB#0	0.009~0.15	-41.16	PASS
Band12	5MHz	QPSK	23035	25RB#0	0.15~30	-47.02	PASS
Band12	5MHz	QPSK	23035	25RB#0	30~1000	-51.60	PASS
Band12	5MHz	QPSK	23035	25RB#0	1000~3000	-46.66	PASS
Band12	5MHz	QPSK	23035	25RB#0	3000~10000	-43.61	PASS
Band12	5MHz	QPSK	23095	25RB#0	0.009~0.15	-40.46	PASS
Band12	5MHz	QPSK	23095	25RB#0	0.15~30	-48.00	PASS
Band12	5MHz	QPSK	23095	25RB#0	30~1000	-53.76	PASS
Band12	5MHz	QPSK	23095	25RB#0	1000~3000	-46.29	PASS
Band12	5MHz	QPSK	23095	25RB#0	3000~10000	-43.64	PASS
Band12	5MHz	QPSK	23155	25RB#0	0.009~0.15	-41.81	PASS
Band12	5MHz	QPSK	23155	25RB#0	0.15~30	-47.50	PASS
Band12	5MHz	QPSK	23155	25RB#0	30~1000	-55.06	PASS
Band12	5MHz	QPSK	23155	25RB#0	1000~3000	-46.55	PASS
Band12	5MHz	QPSK	23155	25RB#0	3000~10000	-43.56	PASS
Band12	5MHz	16QAM	23035	25RB#0	0.009~0.15	-42.17	PASS
Band12	5MHz	16QAM	23035	25RB#0	0.15~30	-47.04	PASS
Band12	5MHz	16QAM	23035	25RB#0	30~1000	-53.60	PASS
Band12	5MHz	16QAM	23035	25RB#0	1000~3000	-46.50	PASS

Band12	5MHz	16QAM	23035	25RB#0	3000~10000	-43.54	PASS
Band12	5MHz	16QAM	23095	25RB#0	0.009~0.15	-40.72	PASS
Band12	5MHz	16QAM	23095	25RB#0	0.15~30	-47.31	PASS
Band12	5MHz	16QAM	23095	25RB#0	30~1000	-54.37	PASS
Band12	5MHz	16QAM	23095	25RB#0	1000~3000	-46.48	PASS
Band12	5MHz	16QAM	23095	25RB#0	3000~10000	-43.46	PASS
Band12	5MHz	16QAM	23155	25RB#0	0.009~0.15	-41.58	PASS
Band12	5MHz	16QAM	23155	25RB#0	0.15~30	-46.90	PASS
Band12	5MHz	16QAM	23155	25RB#0	30~1000	-56.10	PASS
Band12	5MHz	16QAM	23155	25RB#0	1000~3000	-46.57	PASS
Band12	5MHz	16QAM	23155	25RB#0	3000~10000	-43.41	PASS
Band12	10MHz	QPSK	23060	50RB#0	0.009~0.15	-41.37	PASS
Band12	10MHz	QPSK	23060	50RB#0	0.15~30	-46.89	PASS
Band12	10MHz	QPSK	23060	50RB#0	30~1000	-61.73	PASS
Band12	10MHz	QPSK	23060	50RB#0	1000~3000	-46.69	PASS
Band12	10MHz	QPSK	23060	50RB#0	3000~10000	-43.24	PASS
Band12	10MHz	QPSK	23095	50RB#0	0.009~0.15	-43.38	PASS
Band12	10MHz	QPSK	23095	50RB#0	0.15~30	-46.73	PASS
Band12	10MHz	QPSK	23095	50RB#0	30~1000	-61.49	PASS
Band12	10MHz	QPSK	23095	50RB#0	1000~3000	-46.63	PASS
Band12	10MHz	QPSK	23095	50RB#0	3000~10000	-43.24	PASS
Band12	10MHz	QPSK	23130	50RB#0	0.009~0.15	-41.75	PASS
Band12	10MHz	QPSK	23130	50RB#0	0.15~30	-47.07	PASS
Band12	10MHz	QPSK	23130	50RB#0	30~1000	-61.12	PASS
Band12	10MHz	QPSK	23130	50RB#0	1000~3000	-46.59	PASS
Band12	10MHz	QPSK	23130	50RB#0	3000~10000	-43.44	PASS
Band12	10MHz	16QAM	23060	50RB#0	0.009~0.15	-45.35	PASS
Band12	10MHz	16QAM	23060	50RB#0	0.15~30	-47.12	PASS
Band12	10MHz	16QAM	23060	50RB#0	30~1000	-61.81	PASS
Band12	10MHz	16QAM	23060	50RB#0	1000~3000	-46.75	PASS
Band12	10MHz	16QAM	23060	50RB#0	3000~10000	-43.01	PASS
Band12	10MHz	16QAM	23095	50RB#0	0.009~0.15	-42.98	PASS
Band12	10MHz	16QAM	23095	50RB#0	0.15~30	-46.60	PASS
Band12	10MHz	16QAM	23095	50RB#0	30~1000	-61.80	PASS
Band12	10MHz	16QAM	23095	50RB#0	1000~3000	-46.52	PASS
Band12	10MHz	16QAM	23095	50RB#0	3000~10000	-43.43	PASS
Band12	10MHz	16QAM	23130	50RB#0	0.009~0.15	-41.96	PASS
Band12	10MHz	16QAM	23130	50RB#0	0.15~30	-46.79	PASS
Band12	10MHz	16QAM	23130	50RB#0	30~1000	-61.47	PASS
Band12	10MHz	16QAM	23130	50RB#0	1000~3000	-46.51	PASS
Band12	10MHz	16QAM	23130	50RB#0	3000~10000	-43.58	PASS

TestGraphs

