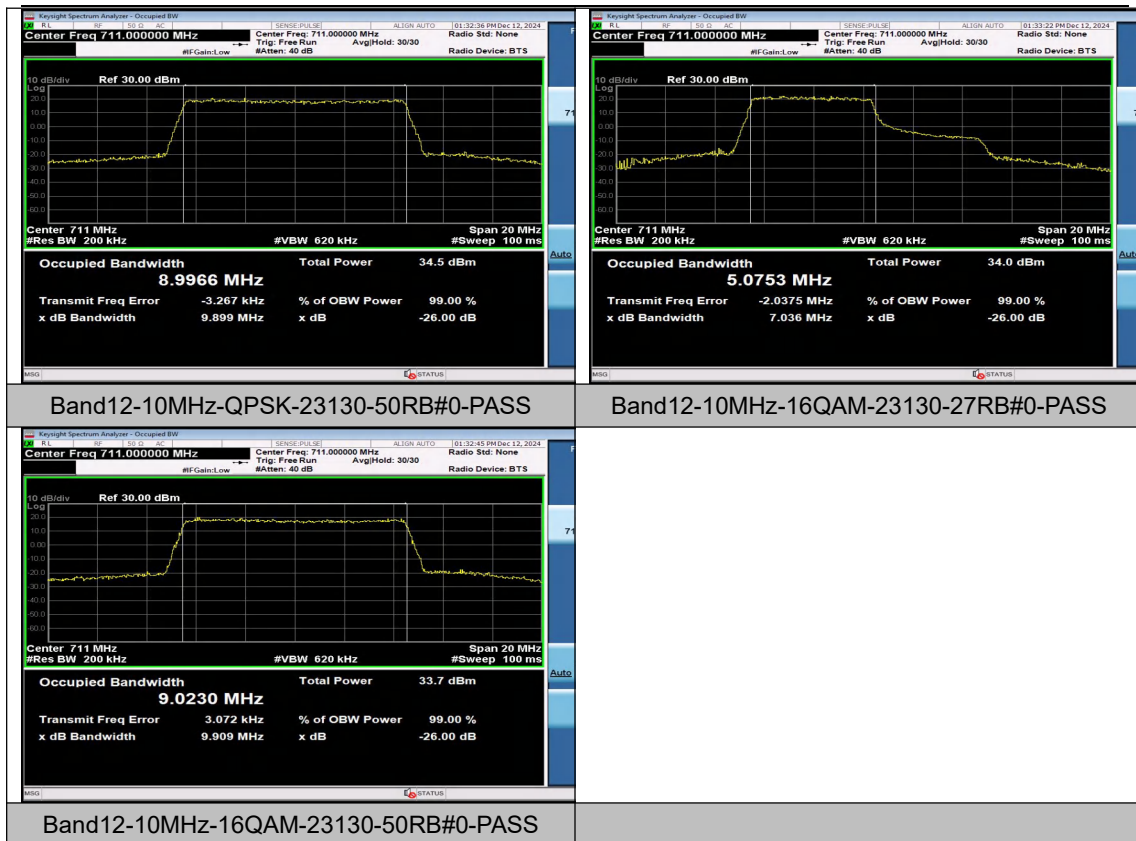








Appendix D: Band Edge

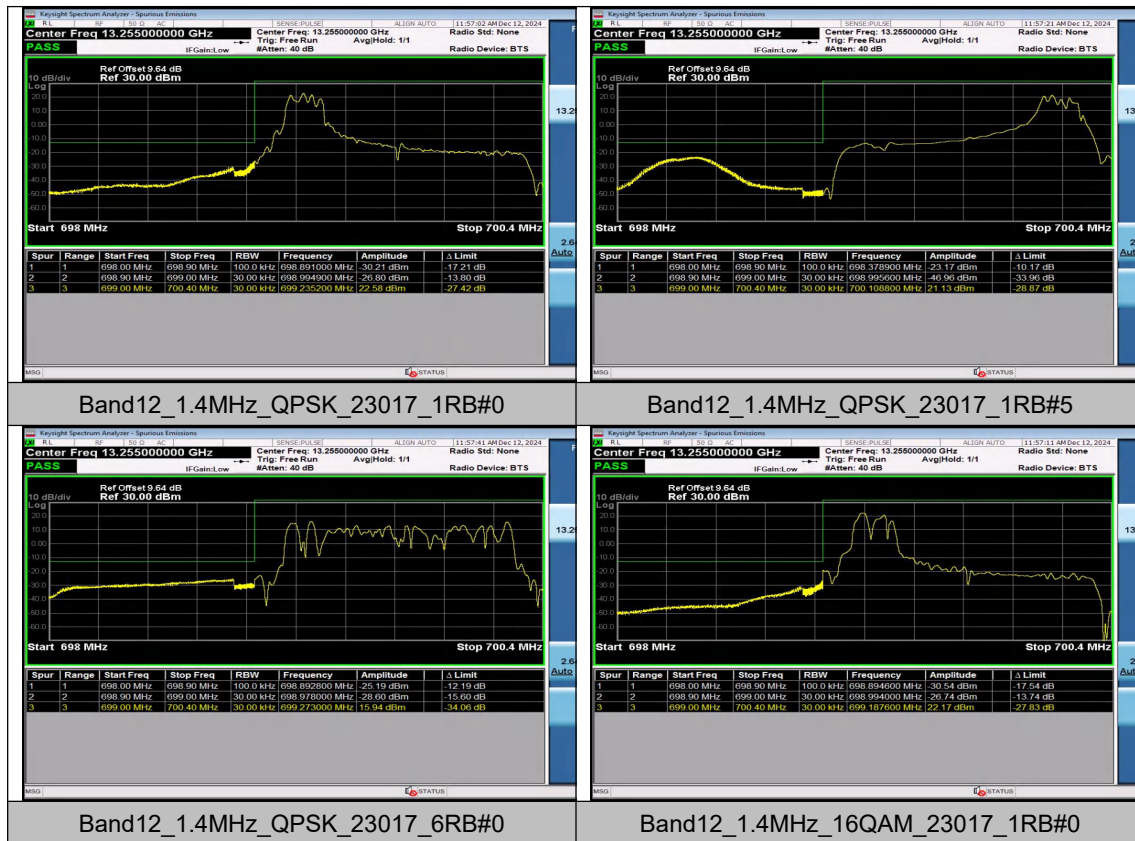
Test Result

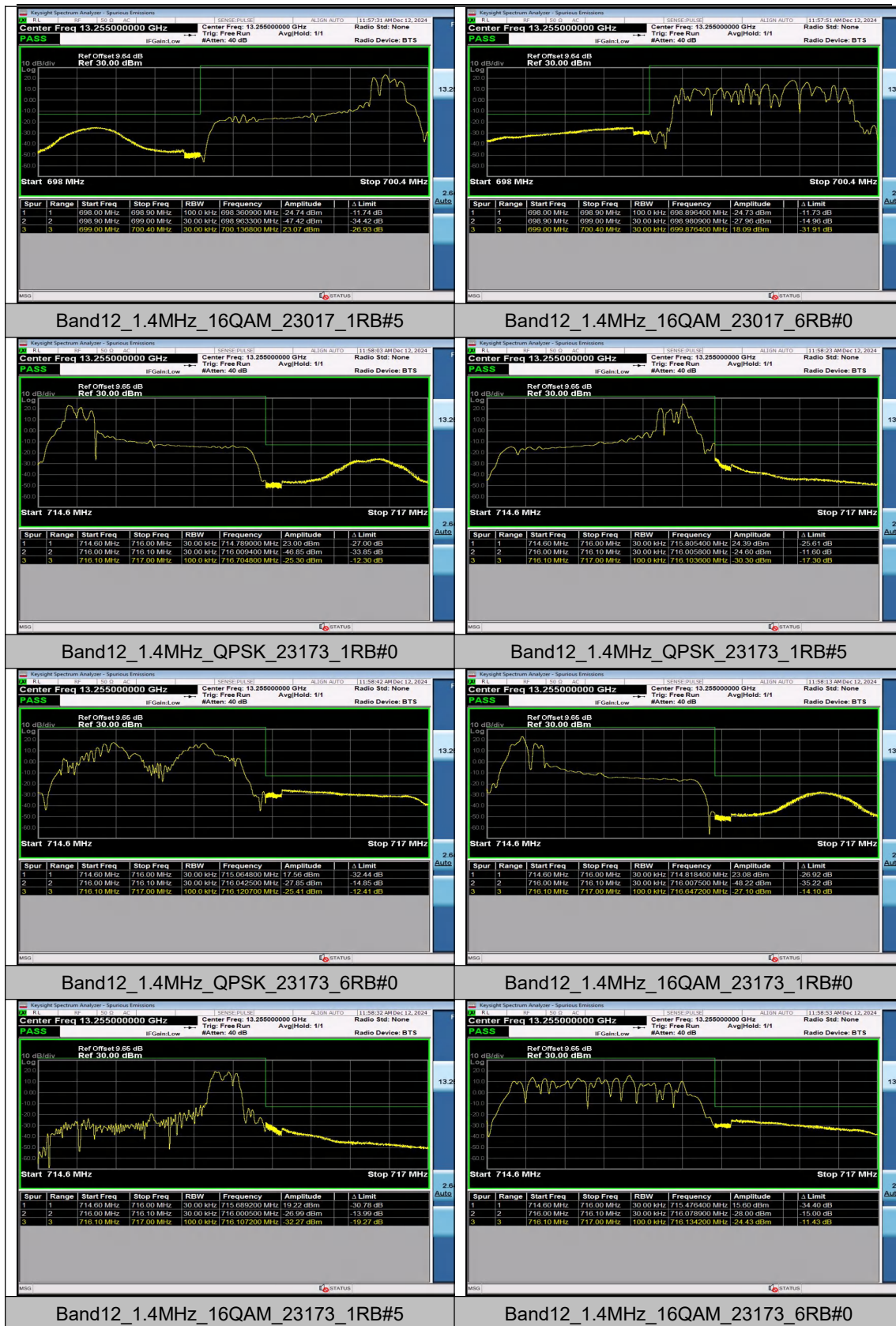
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-26.80	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-23.17	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-25.19	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-26.74	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-24.74	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-24.73	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-25.30	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-24.60	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-25.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-27.10	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-26.99	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-24.43	PASS
Band12	3MHz	QPSK	23025	1RB#0	-16.08	PASS
Band12	3MHz	QPSK	23025	1RB#14	-29.62	PASS
Band12	3MHz	QPSK	23025	15RB#0	-25.40	PASS
Band12	3MHz	16QAM	23025	1RB#0	-16.94	PASS
Band12	3MHz	16QAM	23025	1RB#14	-30.41	PASS
Band12	3MHz	16QAM	23025	15RB#0	-26.06	PASS
Band12	3MHz	QPSK	23165	1RB#0	-29.27	PASS
Band12	3MHz	QPSK	23165	1RB#14	-16.12	PASS
Band12	3MHz	QPSK	23165	15RB#0	-24.85	PASS
Band12	3MHz	16QAM	23165	1RB#0	-31.30	PASS
Band12	3MHz	16QAM	23165	1RB#14	-18.59	PASS
Band12	3MHz	16QAM	23165	15RB#0	-26.08	PASS
Band12	5MHz	QPSK	23035	1RB#0	-24.23	PASS
Band12	5MHz	QPSK	23035	1RB#24	-41.54	PASS
Band12	5MHz	QPSK	23035	25RB#0	-30.77	PASS
Band12	5MHz	16QAM	23035	1RB#0	-25.45	PASS
Band12	5MHz	16QAM	23035	1RB#24	-43.74	PASS
Band12	5MHz	16QAM	23035	25RB#0	-30.01	PASS
Band12	5MHz	QPSK	23155	1RB#0	-39.19	PASS
Band12	5MHz	QPSK	23155	1RB#24	-23.51	PASS
Band12	5MHz	QPSK	23155	25RB#0	-31.31	PASS
Band12	5MHz	16QAM	23155	1RB#0	-43.49	PASS
Band12	5MHz	16QAM	23155	1RB#24	-25.05	PASS
Band12	5MHz	16QAM	23155	25RB#0	-30.91	PASS

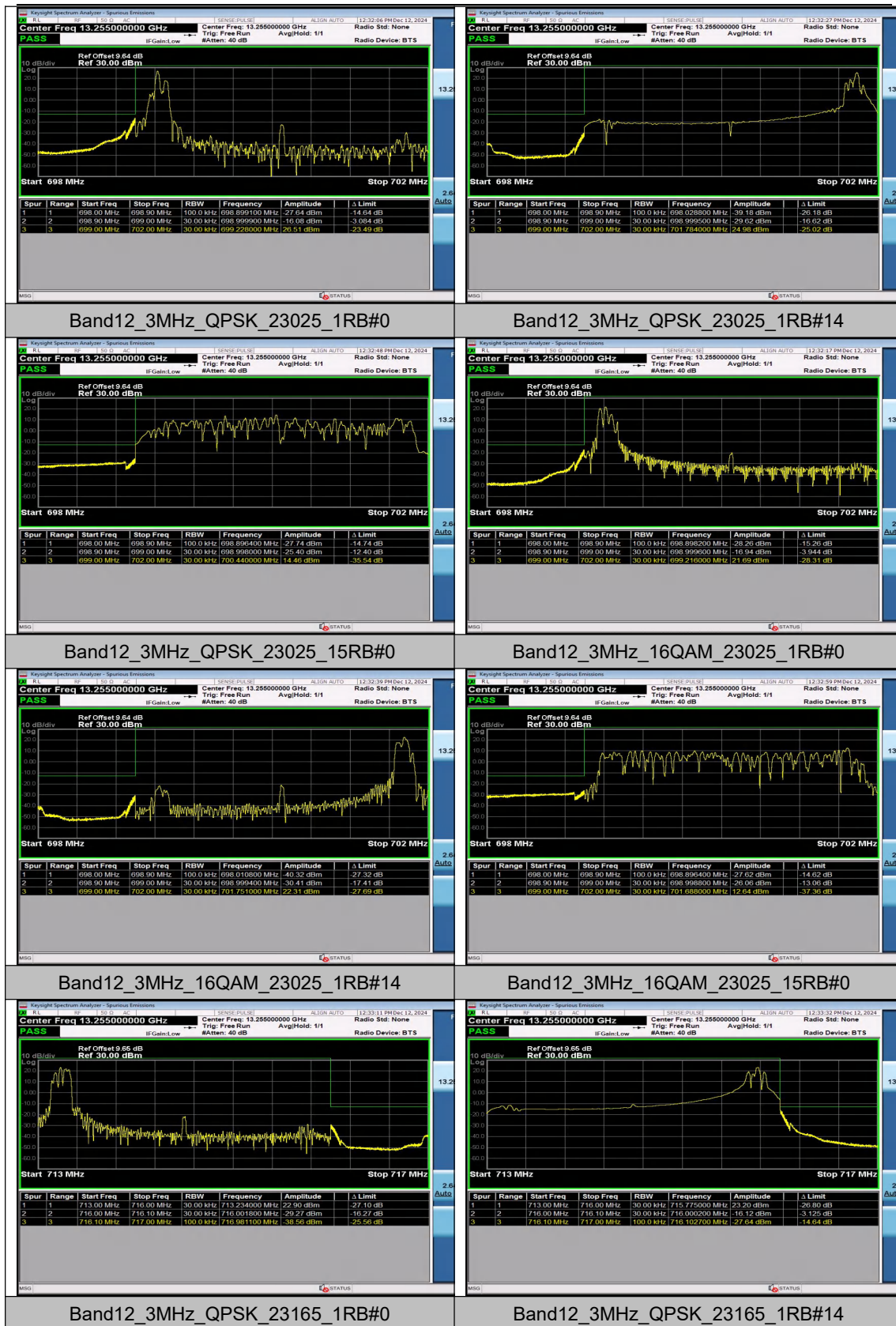


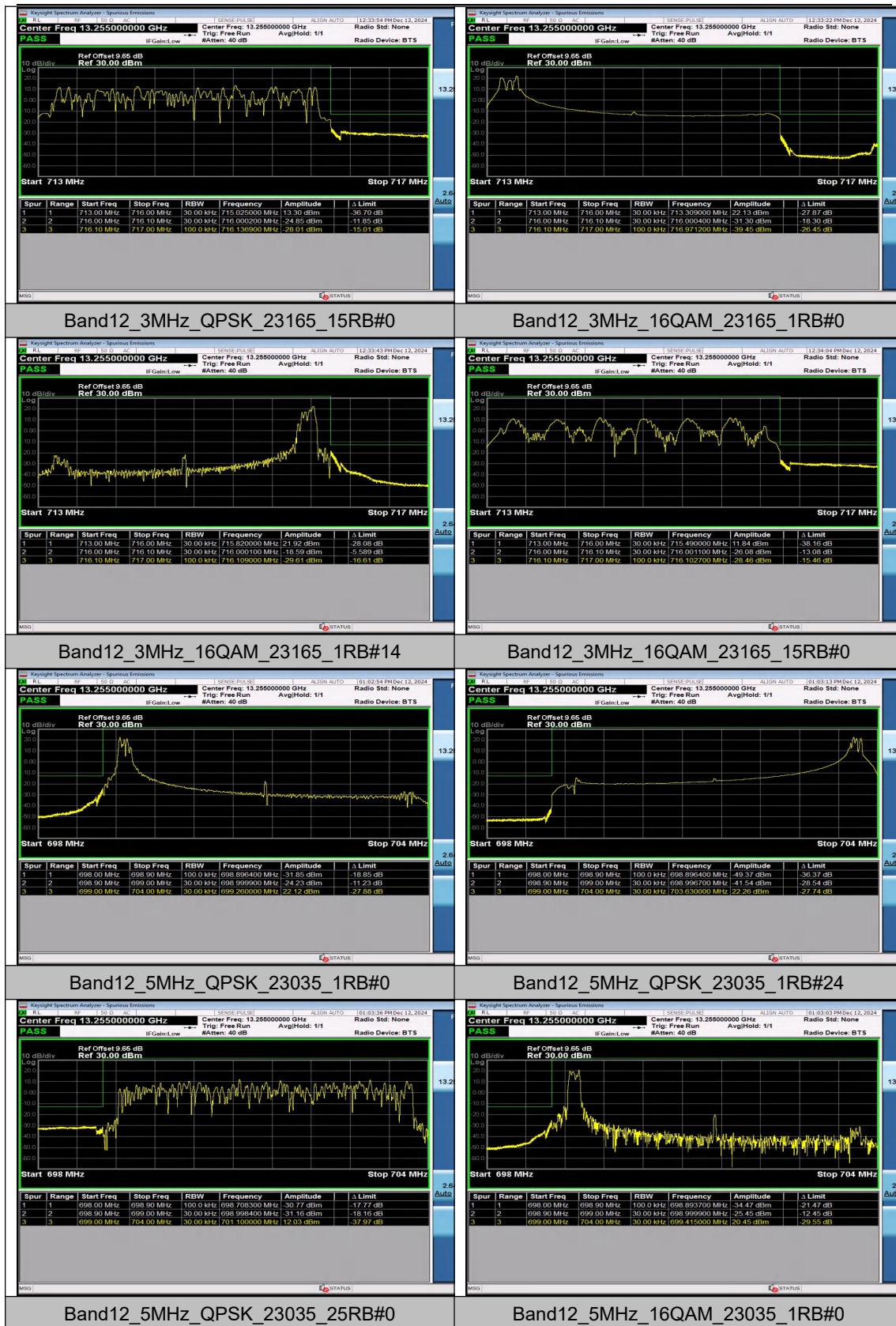
Band12	10MHz	QPSK	23060	1RB#0	-30.05	PASS
Band12	10MHz	QPSK	23060	1RB#49	-48.79	PASS
Band12	10MHz	QPSK	23060	50RB#0	-32.81	PASS
Band12	10MHz	16QAM	23060	1RB#0	-31.52	PASS
Band12	10MHz	16QAM	23060	1RB#49	-49.03	PASS
Band12	10MHz	16QAM	23060	50RB#0	-32.61	PASS
Band12	10MHz	QPSK	23130	1RB#0	-48.34	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.08	PASS
Band12	10MHz	QPSK	23130	50RB#0	-34.54	PASS
Band12	10MHz	16QAM	23130	1RB#0	-48.33	PASS
Band12	10MHz	16QAM	23130	1RB#49	-31.05	PASS
Band12	10MHz	16QAM	23130	50RB#0	-33.54	PASS

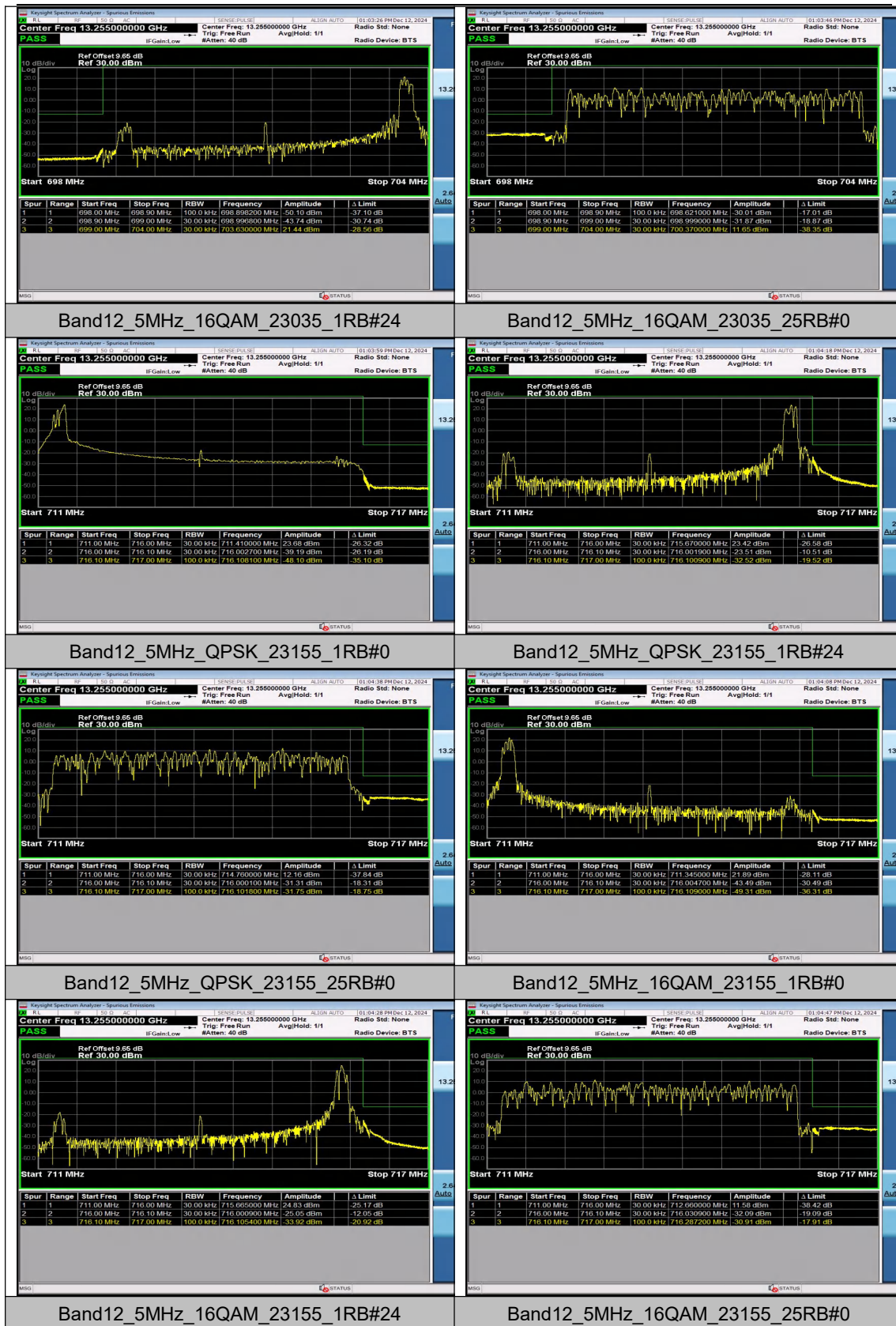
Test Graphs

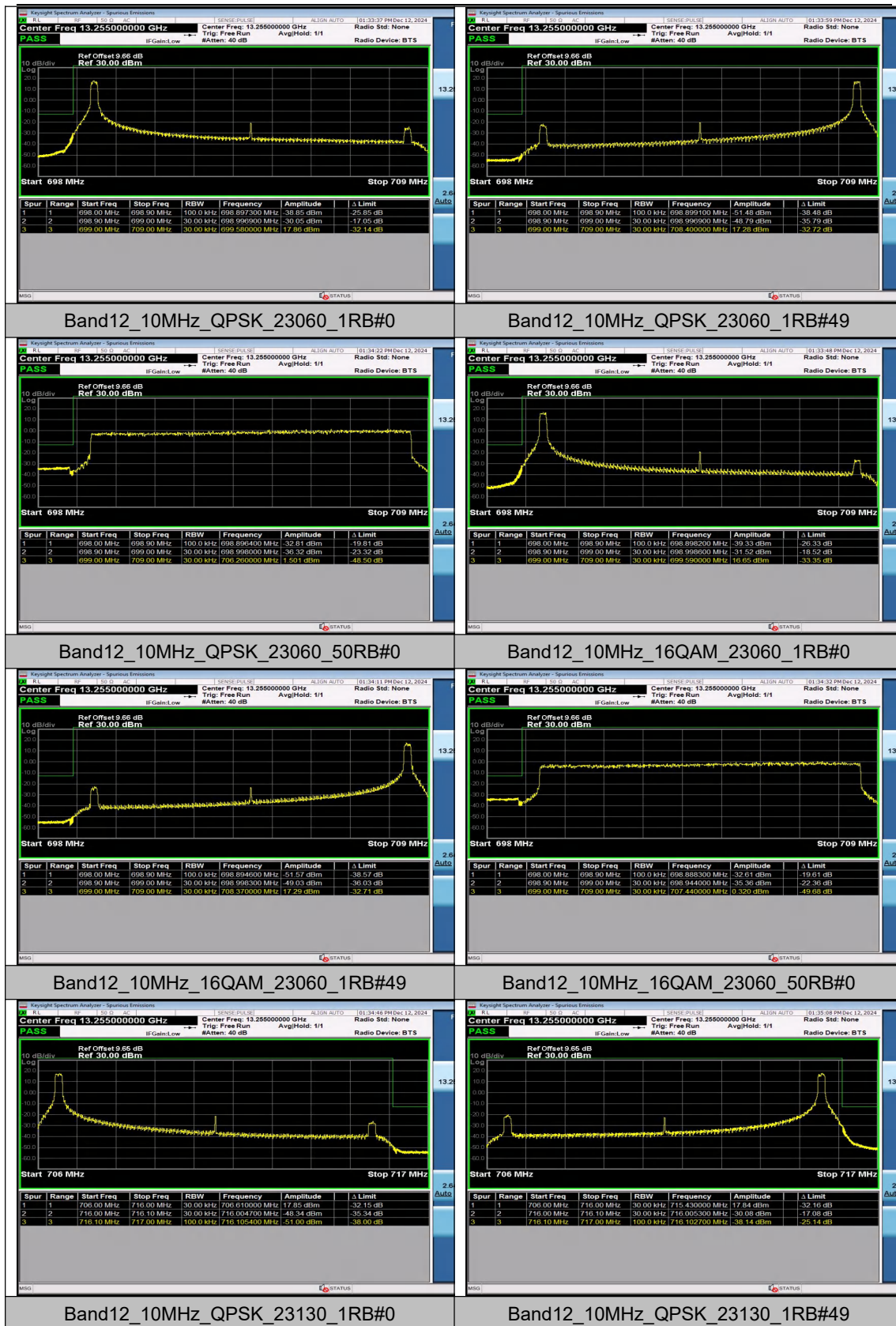


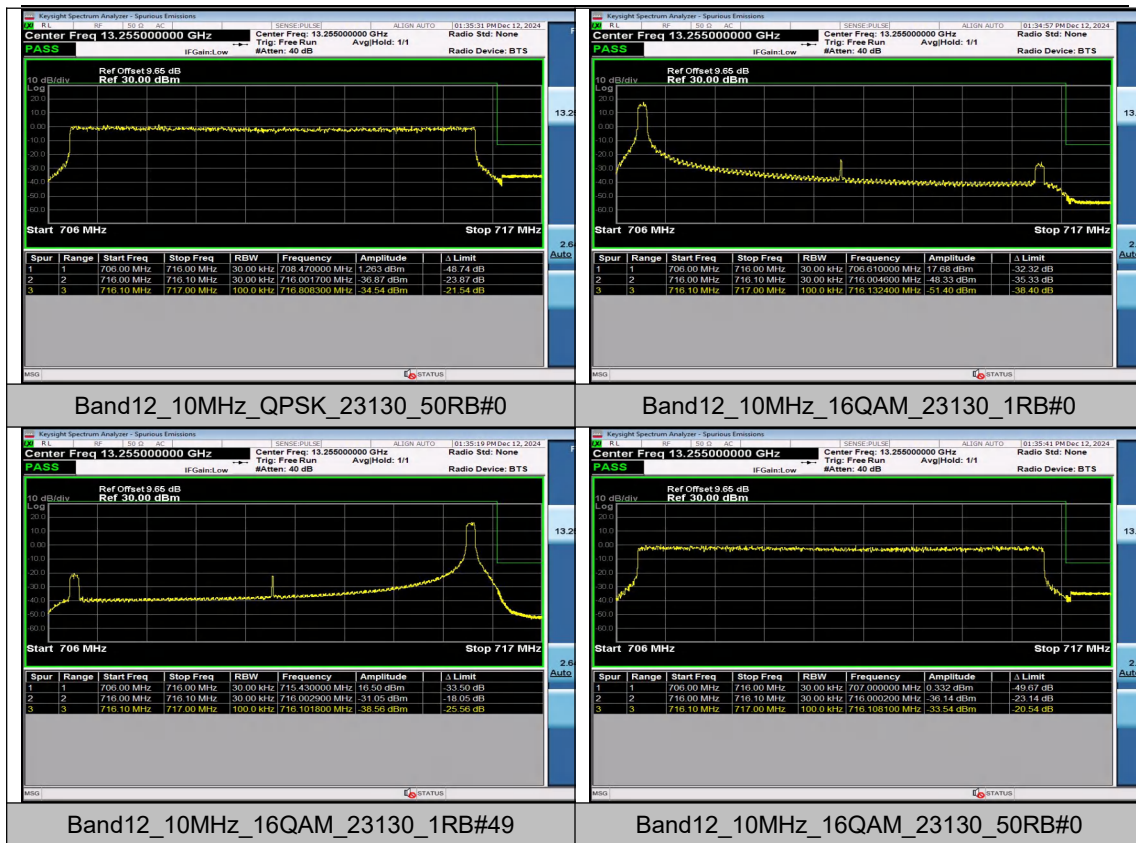














Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-42.28	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-56.59	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-55.71	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-27.44	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-34.70	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-45.13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-53.40	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-56.18	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-25.95	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-34.97	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-43.99	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-54.65	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-57.78	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-33.60	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-34.86	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-42.82	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-55.53	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-57.50	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-33.95	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-35.00	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-43.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-55.94	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-56.28	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-32.25	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-34.36	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-46.88	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-53.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-57.47	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-32.04	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-35.11	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-41.56	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-54.48	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-55.68	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-26.53	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-35.22	PASS



Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-43.23	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-54.01	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-56.35	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-26.81	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-34.91	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-43.42	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-54.37	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-56.68	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-32.50	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-35.11	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-43.33	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-54.57	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-57.32	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-32.37	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-35.08	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-44.87	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-55.51	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-56.38	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-30.89	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-34.59	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-45.09	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-54.41	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-57.00	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-31.33	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-35.06	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-41.51	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-55.96	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-57.14	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-27.09	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-35.11	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-41.73	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-54.89	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-57.51	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-28.05	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-35.12	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-43.24	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-55.88	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-59.30	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-30.11	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-34.84	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-42.90	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-54.48	PASS



Band12	5MHz	16QAM	23095	1RB#0	30~1000	-59.61	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-31.74	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-35.18	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-42.61	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-53.67	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-58.96	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-29.81	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-34.85	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-45.11	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-54.44	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-59.73	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-30.63	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-35.16	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-43.94	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-55.09	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-59.75	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-27.16	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-34.65	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-44.05	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-53.27	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-59.65	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-26.39	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-34.87	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-42.19	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-55.94	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-60.09	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-28.23	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-35.00	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-43.66	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-54.28	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-60.05	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-29.28	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-35.06	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-44.70	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-54.76	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-59.60	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-33.21	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-35.10	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-44.76	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-56.19	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-59.80	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-34.09	PASS



Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-34.81	PASS
--------	-------	-------	-------	-------	------------	--------	------

Test Graphs

