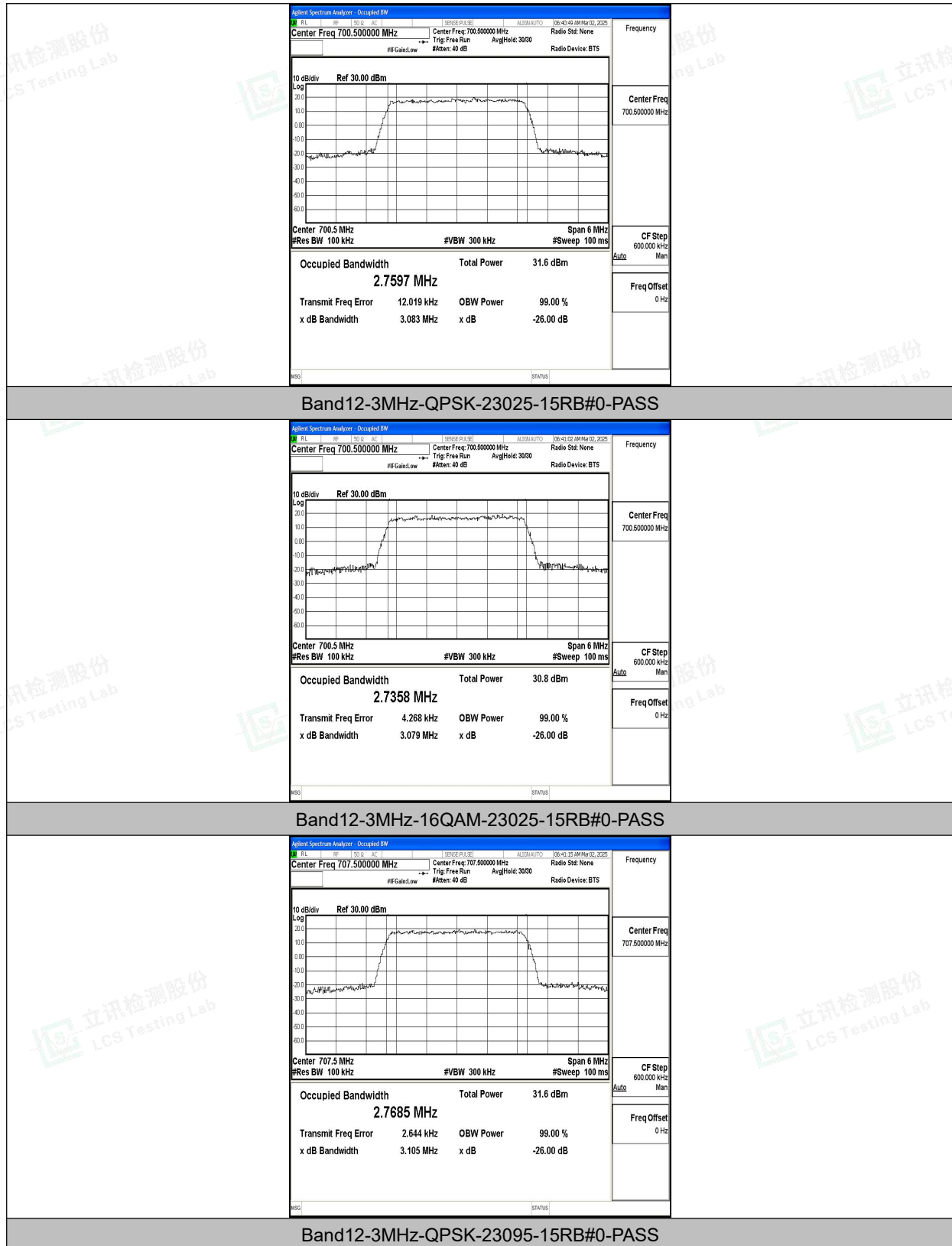
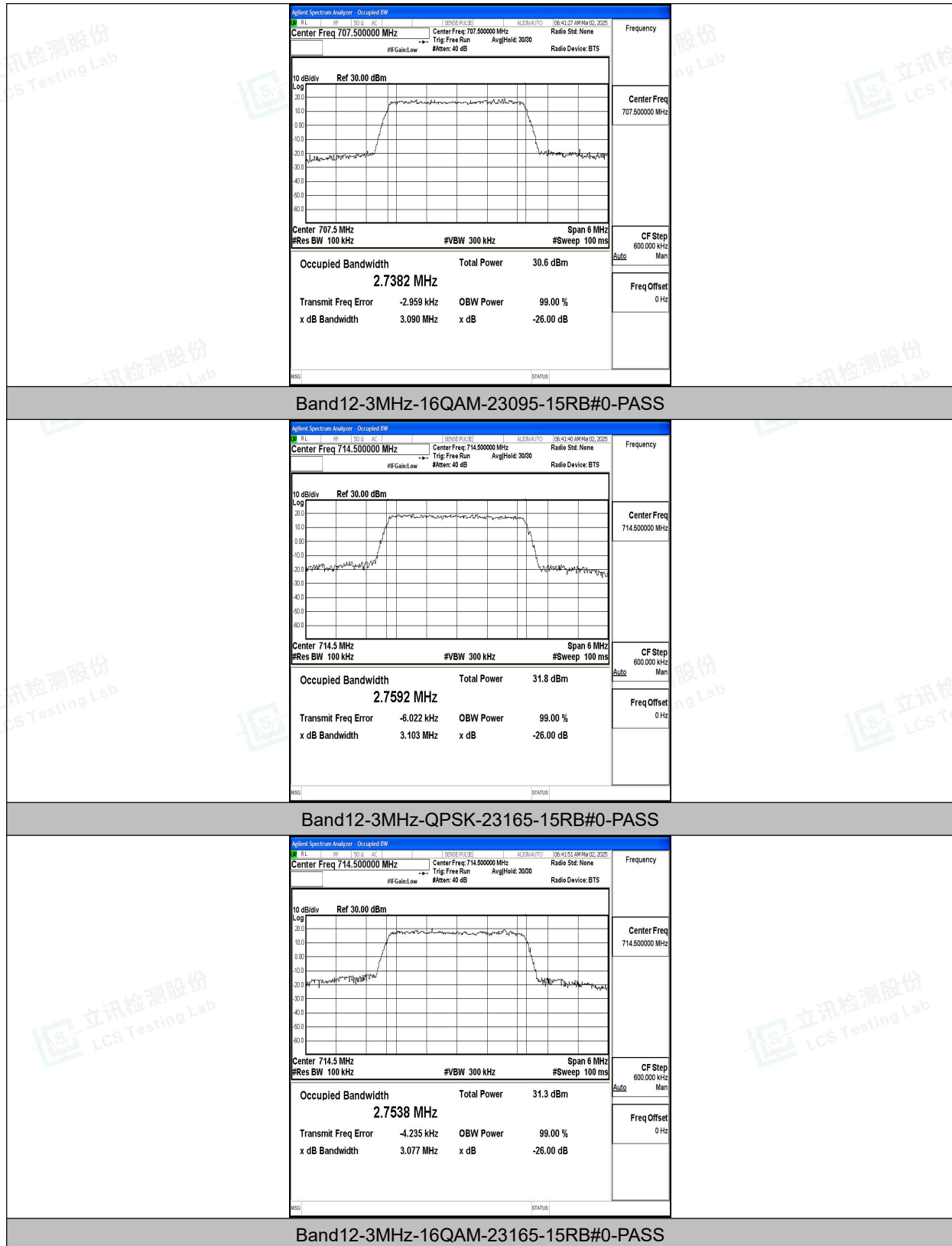


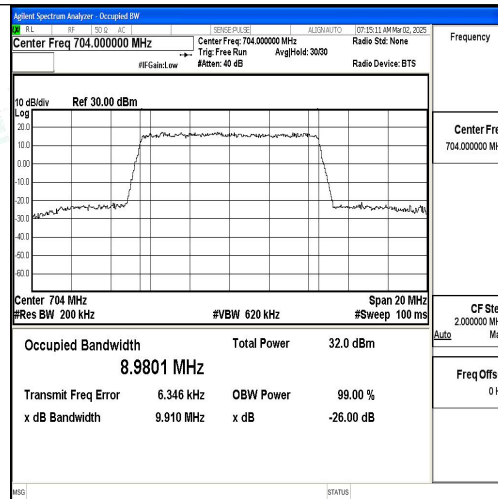




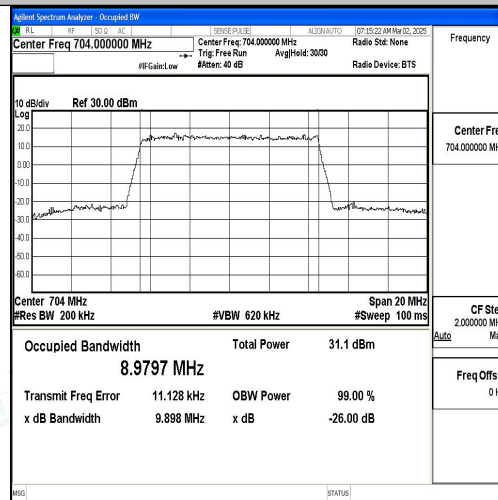




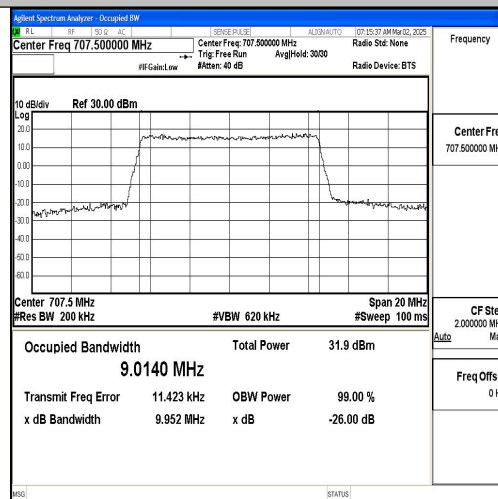




Band12-10MHz-QPSK-23060-50RB#0-PASS



Band12-10MHz-16QAM-23060-50RB#0-PASS



Band12-10MHz-QPSK-23095-50RB#0-PASS





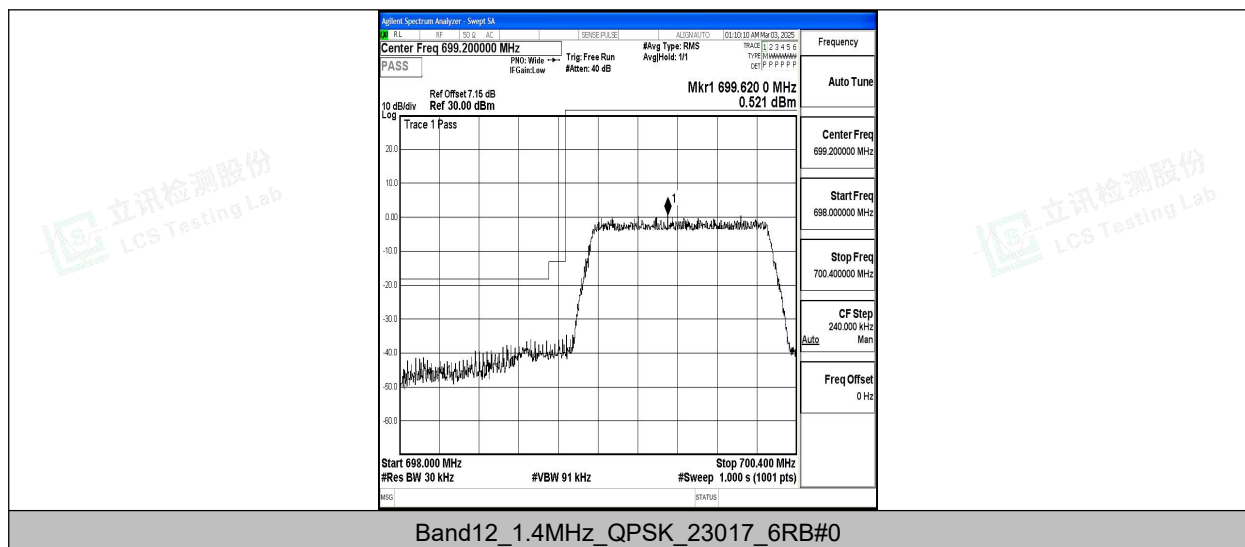


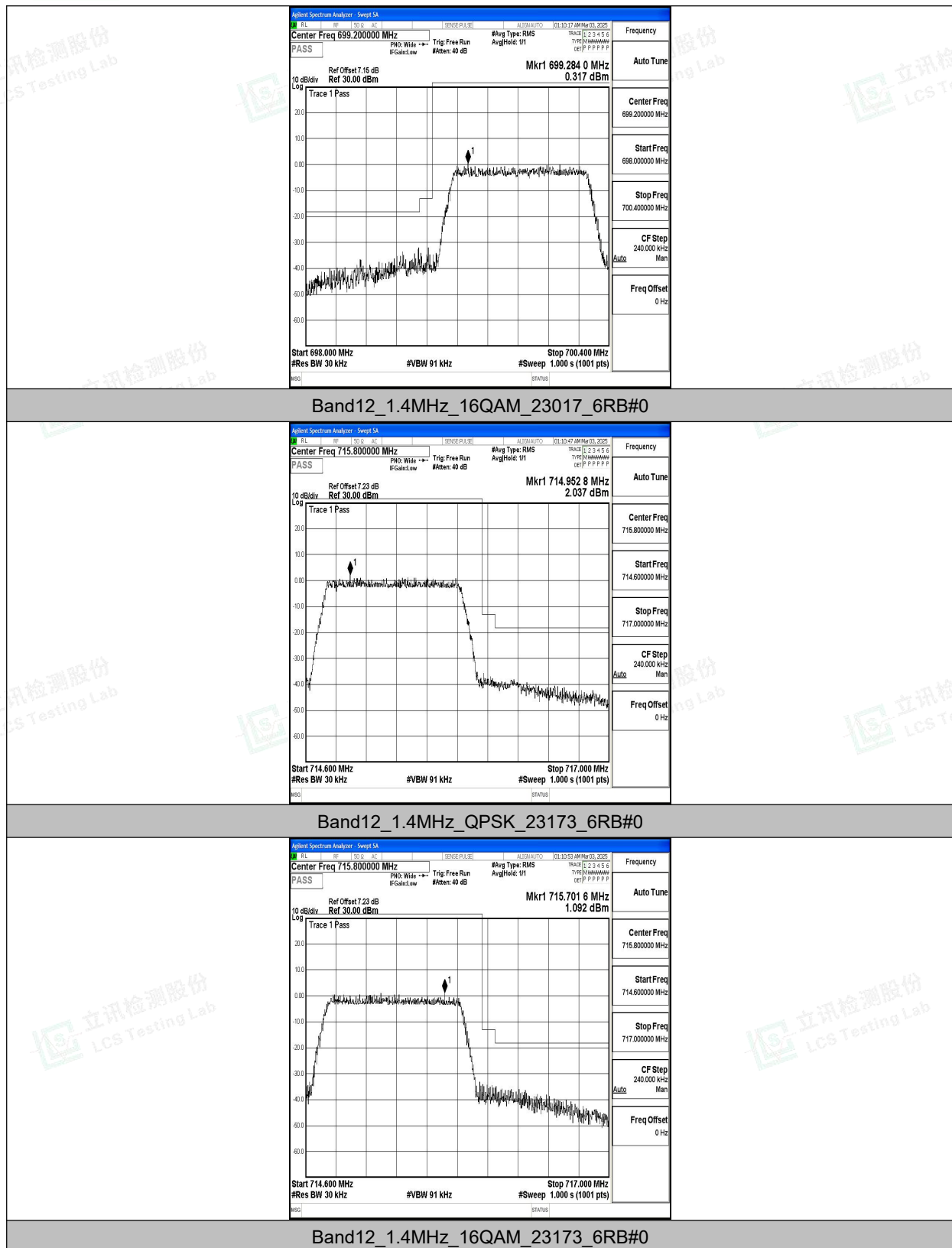
H.4 Band Edge

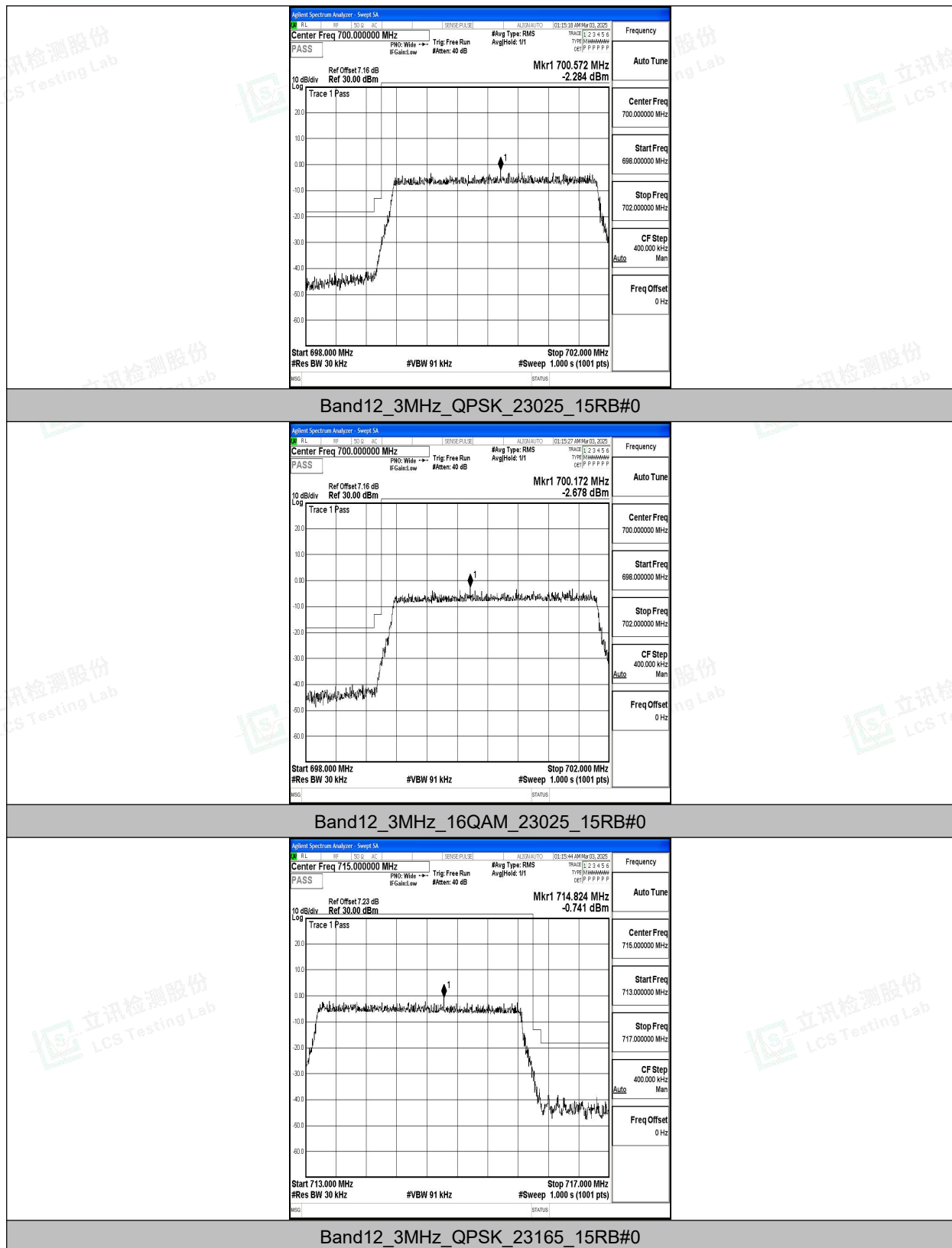
Test Result

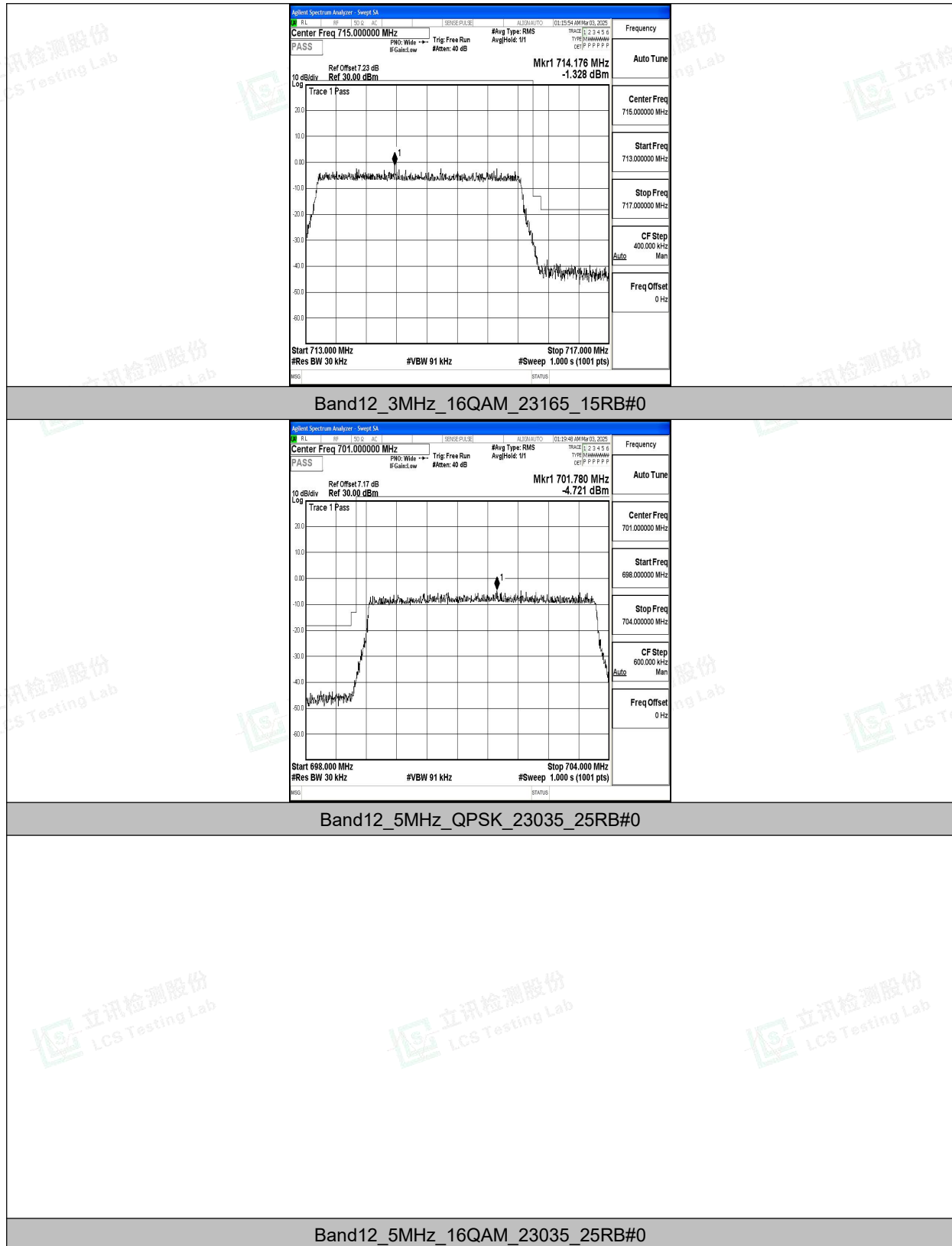
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	698.79	-35.98	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	698.90	-31.96	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.25	-38.05	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.11	-34.81	PASS
Band12	3MHz	QPSK	23025	15RB#0	699.00	-30.72	PASS
Band12	3MHz	16QAM	23025	15RB#0	699.00	-31.17	PASS
Band12	3MHz	QPSK	23165	15RB#0	716.02	-28.92	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.00	-30.70	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.31	-43.42	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.44	-41.98	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.40	-43.78	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.13	-41.04	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.37	-46.84	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.86	-45.97	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.63	-46.47	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.27	-45.46	PASS

Test Graphs















H.5 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	-55.95	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-45.97	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-52.97	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-38.38	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-35.33	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-59.61	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-44.68	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-52.99	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-38.68	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-35.68	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-56.60	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-48.33	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-52.69	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-38.62	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-35.45	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-56.29	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-44.60	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-53.14	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-38.43	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-35.40	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-59.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-46.47	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-52.88	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-39.26	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-35.13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-56.64	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-44.08	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-52.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-39.10	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-35.12	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-53.04	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-48.39	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-52.49	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-39.20	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-35.17	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-59.27	PASS





Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-45.21	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-53.39	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-39.28	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-34.96	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-55.70	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-45.03	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-52.91	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-38.45	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-35.29	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-55.77	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-44.68	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-52.23	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-38.95	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-34.27	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-58.69	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-46.74	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-52.59	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-39.16	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-35.41	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-57.11	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-45.60	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-52.92	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-39.01	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-35.41	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-56.16	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-44.95	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-52.35	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-38.33	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-35.52	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-54.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-50.31	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-51.79	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-39.25	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-35.14	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-58.42	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-45.94	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-52.71	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-38.87	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-34.71	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-59.00	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-44.30	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-52.75	PASS





Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-39.31	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-34.97	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-53.05	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-48.16	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-53.05	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-38.61	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-34.69	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-55.65	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-45.86	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-52.98	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-39.09	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-35.11	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-55.40	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-48.06	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-52.73	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-38.81	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-36.02	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-57.70	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-46.81	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-52.13	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-38.17	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-35.12	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-53.18	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-47.78	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-52.52	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-39.08	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-35.25	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-58.12	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-45.88	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-52.51	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-38.99	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-35.48	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-56.45	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-48.83	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-53.07	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-38.63	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-35.15	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-53.83	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-48.88	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-52.77	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-38.68	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-35.44	PASS





Test Graphs

