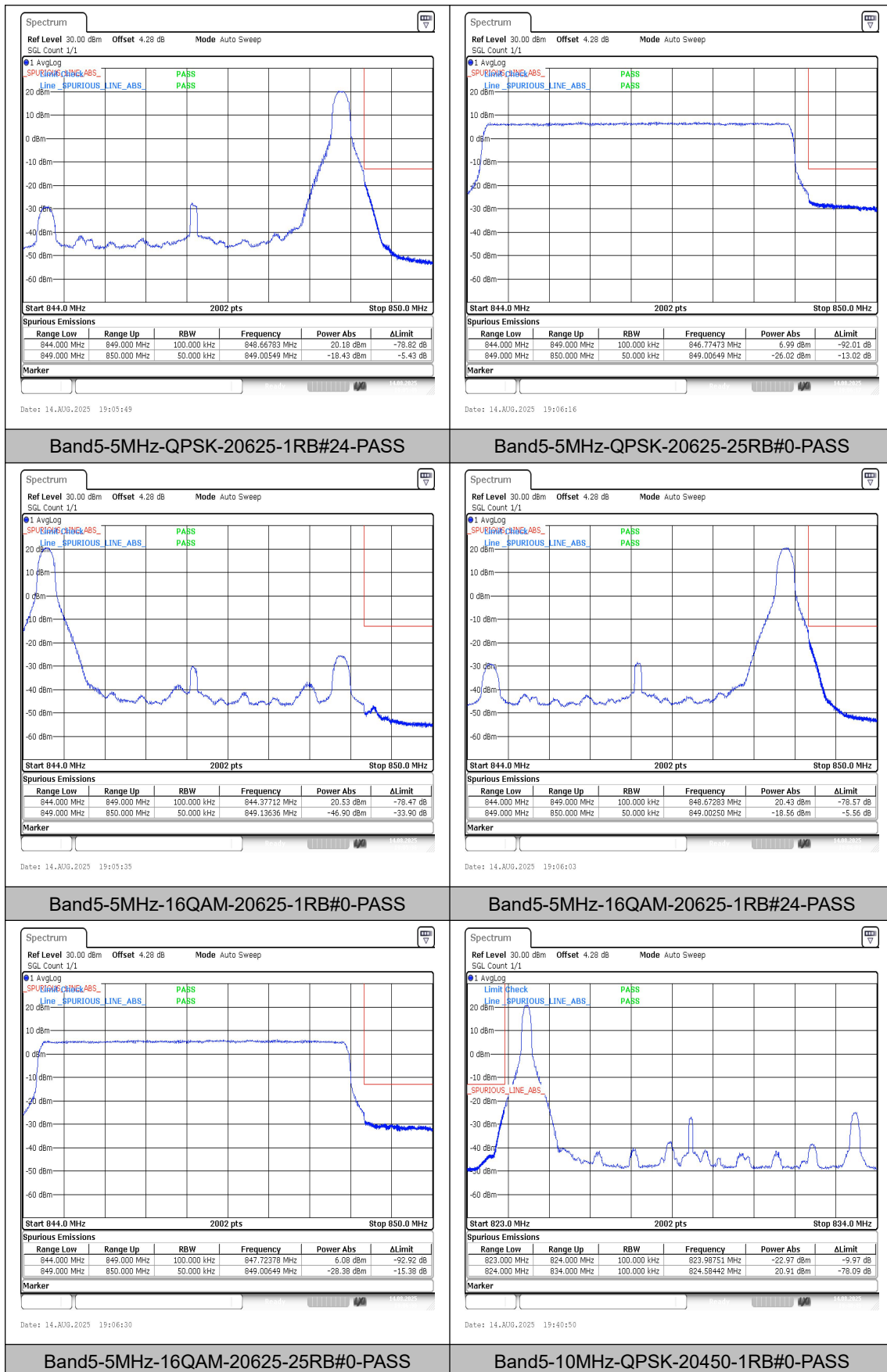
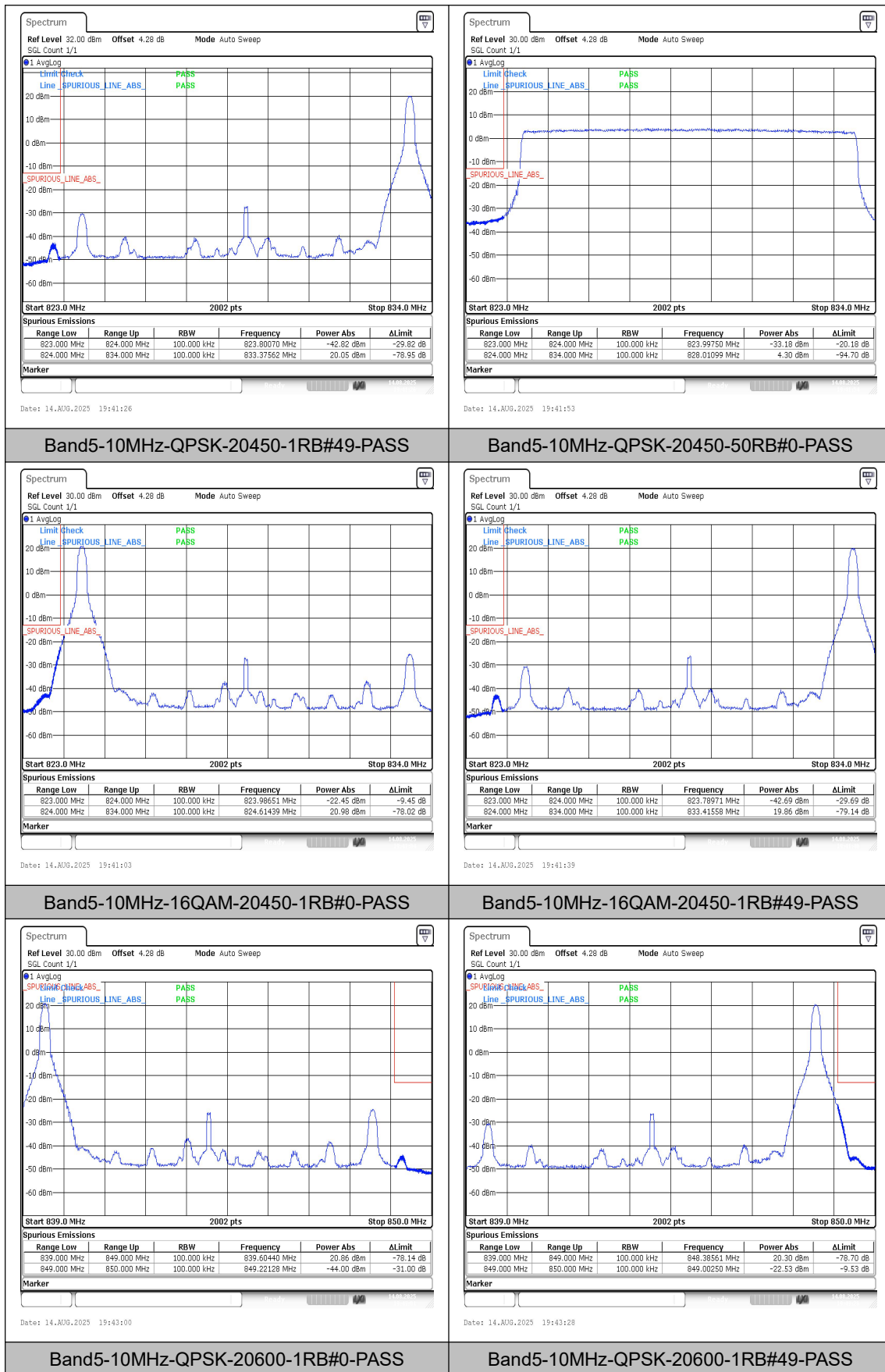
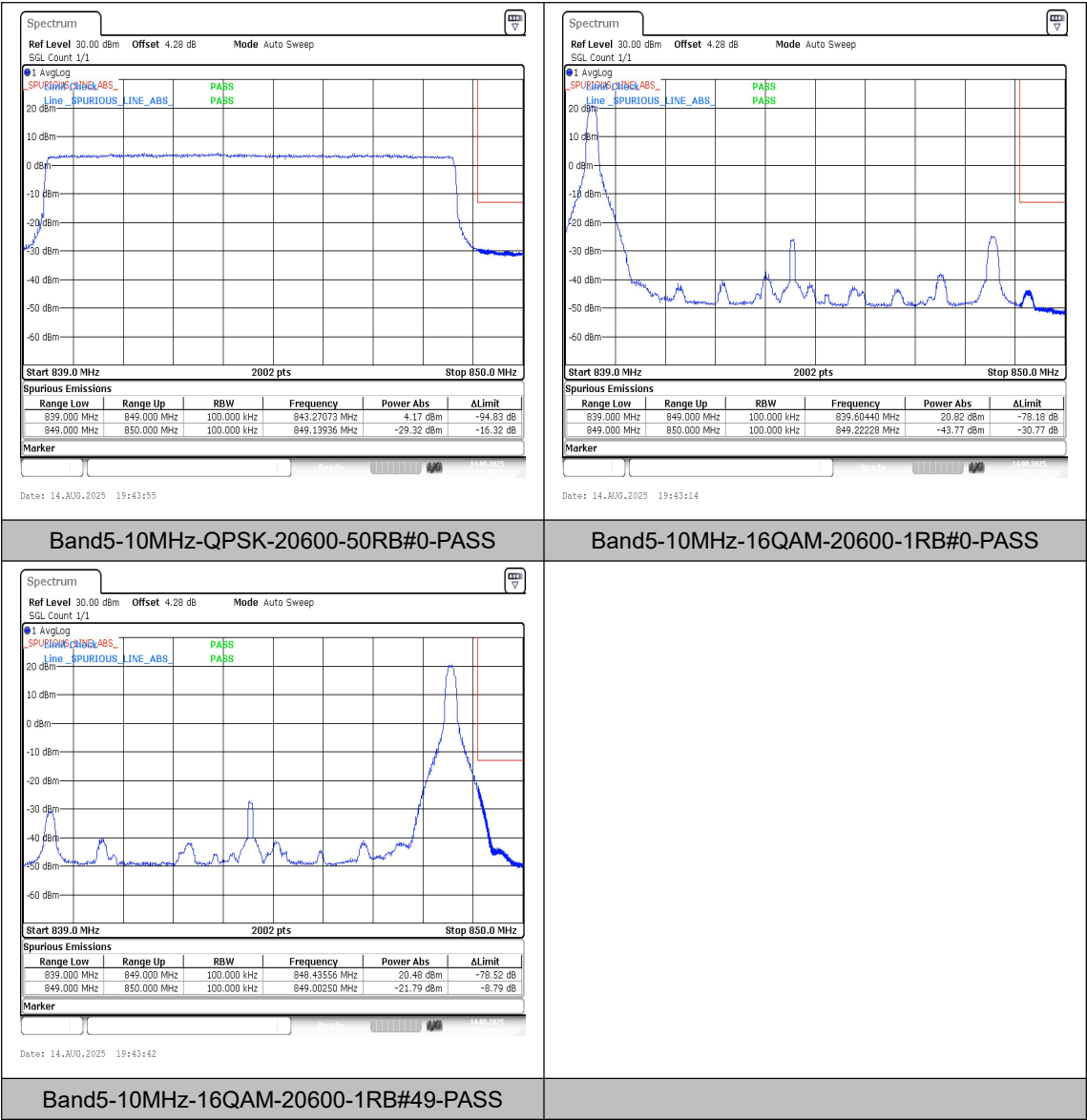








Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-68.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-72.37	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-47.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-44.17	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-37.11	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-69.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-74.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-44.97	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-43.32	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-37.16	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-71.62	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-73.79	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-56.59	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.80	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-37.15	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-69.99	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-73.18	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-57.80	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-42.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-36.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-72.72	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-75.14	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-47.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-42.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-37.07	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-68.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-74.95	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-47.39	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-42.16	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-37.16	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-69.21	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-73.43	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-49.07	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-43.95	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-37.12	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-68.36	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-73.22	PASS

Band5	3MHz	16QAM	20415	1RB#0	30~1000	-44.31	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-47.69	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-37.17	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-70.12	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-73.01	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-56.20	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-43.44	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-37.19	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-65.69	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-73.23	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-56.39	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-42.86	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-36.86	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-69.87	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-73.32	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-32.84	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-43.59	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-36.90	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-67.30	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-73.21	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-34.21	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-43.23	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-37.27	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-68.95	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-73.59	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-46.58	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-43.42	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-37.06	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-66.99	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-73.75	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-47.78	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.61	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-37.13	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-69.91	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-72.32	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-57.83	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-43.14	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-37.15	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-67.71	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-74.22	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-58.65	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-41.73	PASS

Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-37.09	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-68.04	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-74.31	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-35.58	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-45.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-37.29	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-63.91	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-74.34	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-33.68	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-44.95	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-37.09	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-66.37	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-73.38	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-48.86	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-43.41	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-37.14	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-66.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-72.37	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-47.01	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-43.46	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-37.13	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-68.13	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-72.47	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-56.56	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-42.65	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-36.62	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-66.64	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-73.24	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-55.78	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-42.92	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-36.98	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-70.85	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-72.96	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-40.58	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-44.02	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-37.10	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-67.56	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-73.29	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-37.90	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-42.76	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-37.07	PASS

Test Graphs

