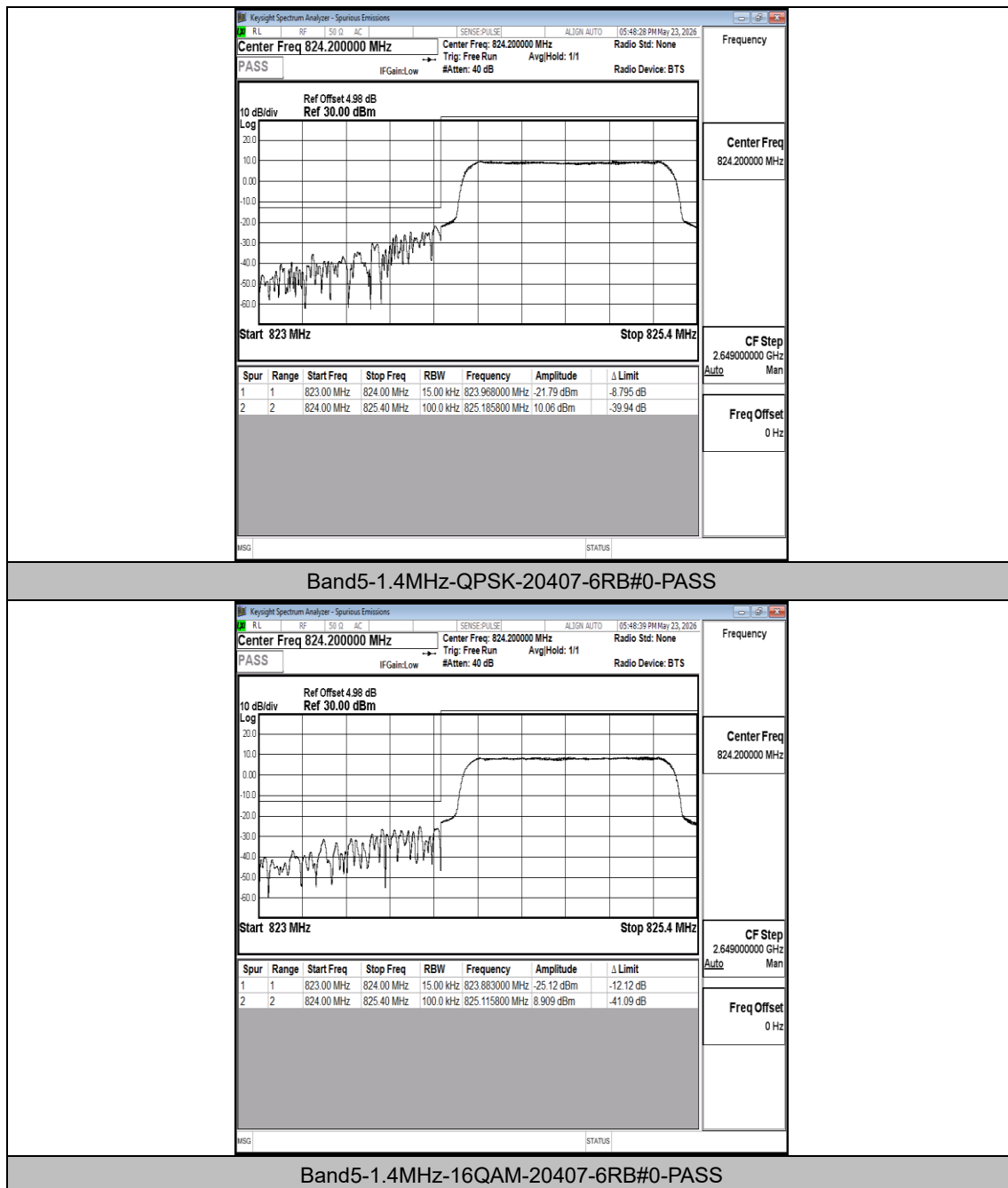


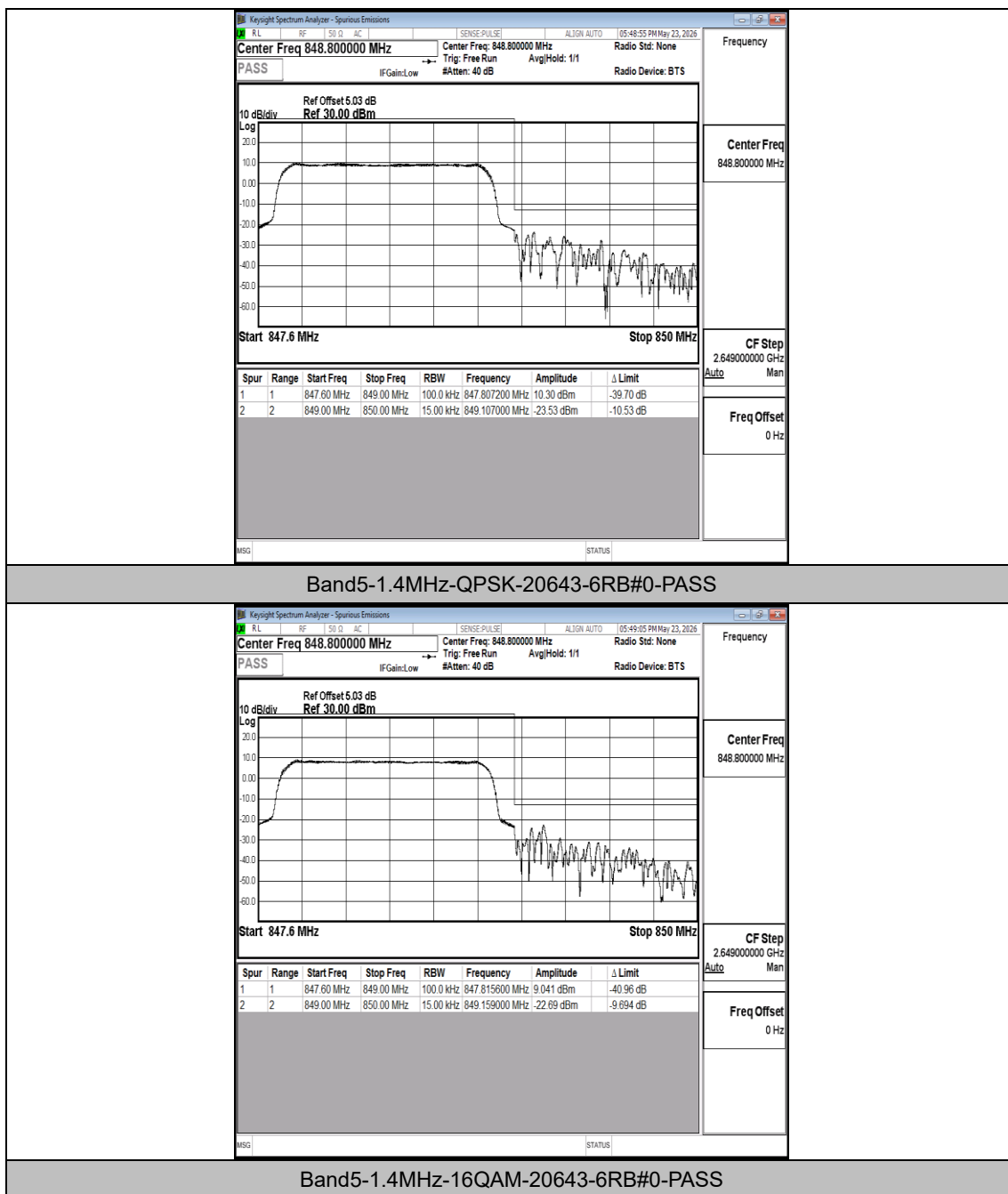
J.4 Band Edge

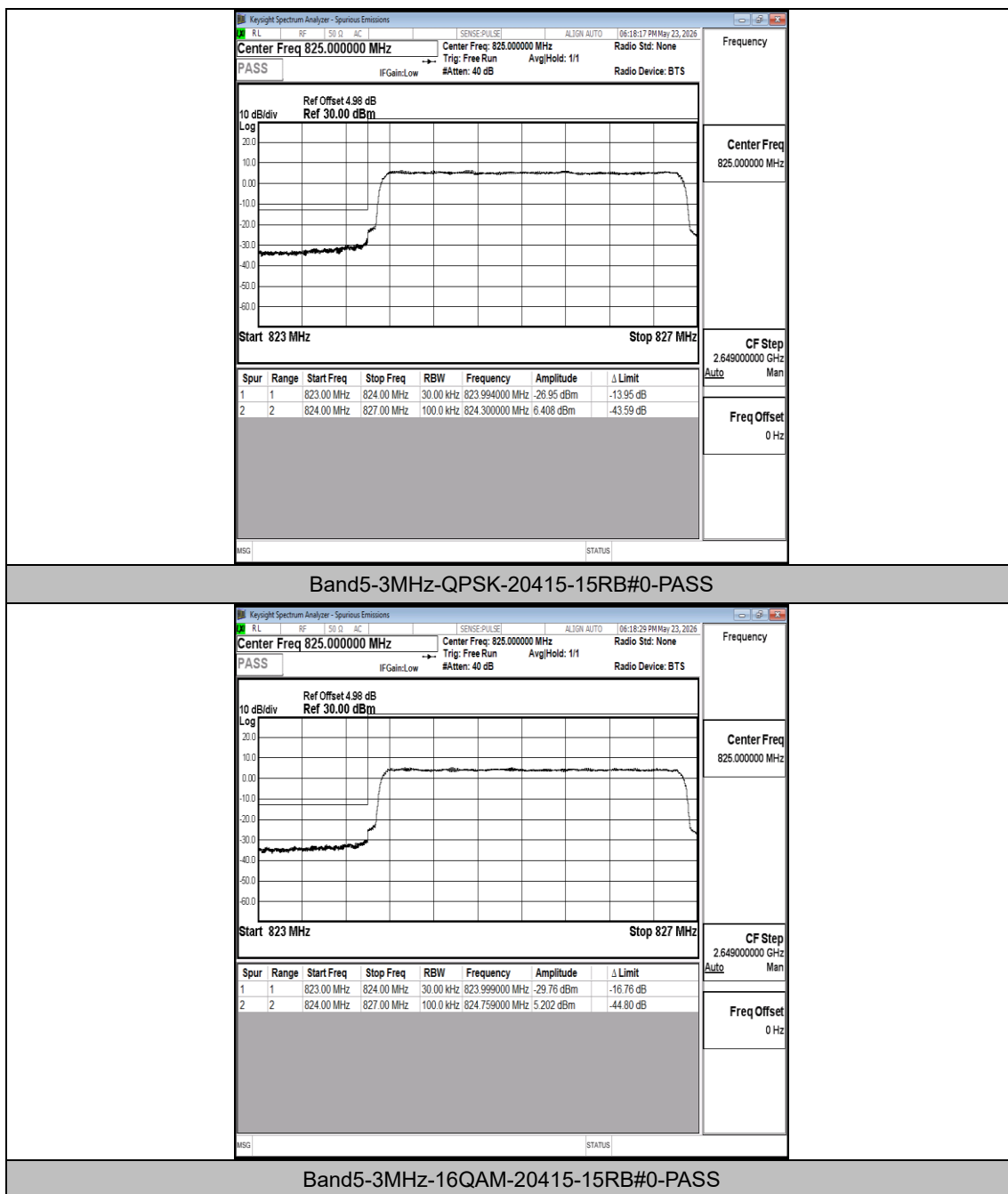
Test Result

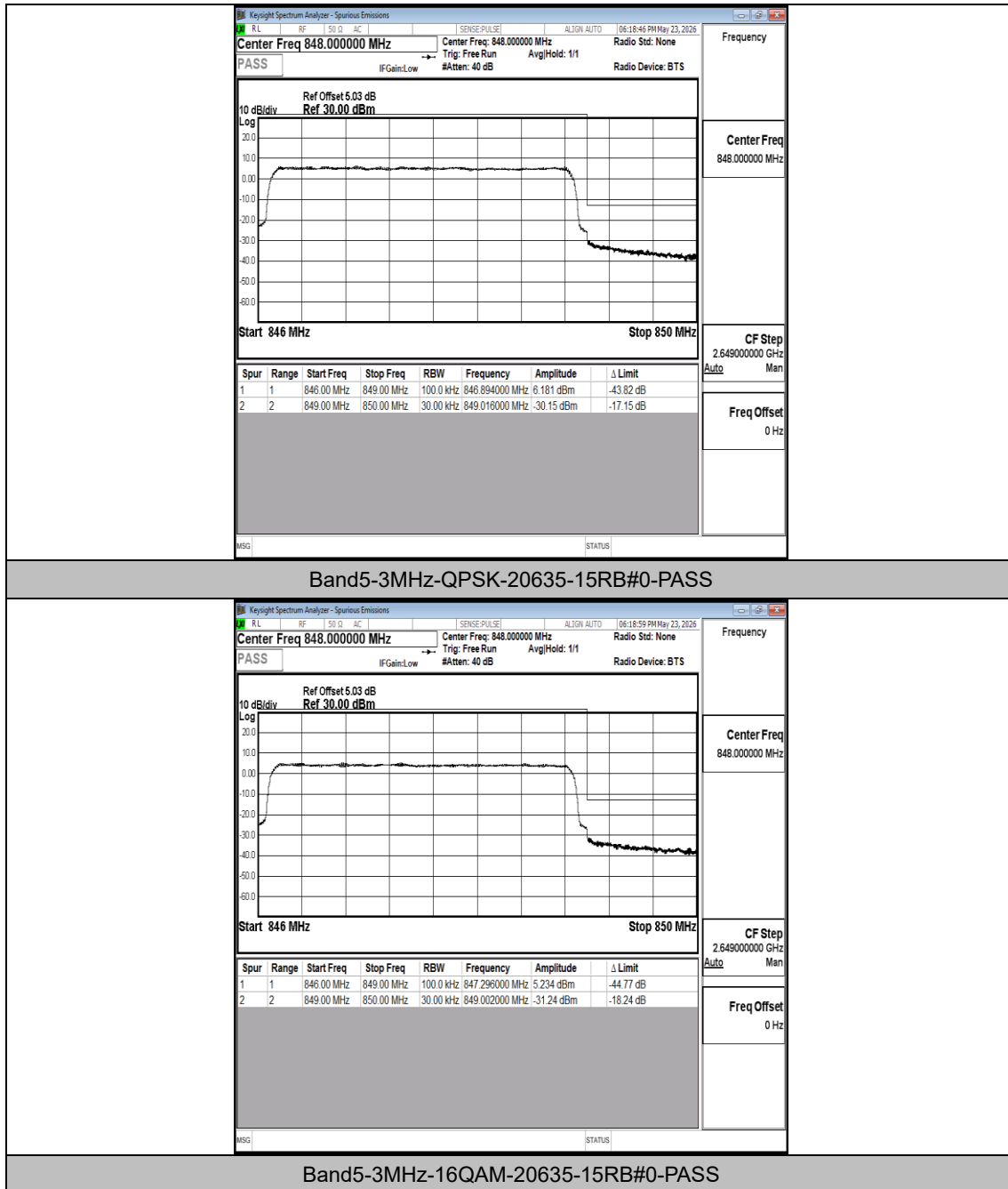
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-21.79	8.79	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.12	12.12	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-23.53	10.53	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-22.69	9.69	PASS
Band5	3MHz	QPSK	20415	15RB#0	-26.95	13.95	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.76	16.76	PASS
Band5	3MHz	QPSK	20635	15RB#0	-30.15	17.15	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.24	18.24	PASS
Band5	5MHz	QPSK	20425	25RB#0	-28.26	15.26	PASS
Band5	5MHz	16QAM	20425	25RB#0	-30.10	17.10	PASS
Band5	5MHz	QPSK	20625	25RB#0	-30.84	17.84	PASS
Band5	5MHz	16QAM	20625	25RB#0	-32.36	19.36	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.73	16.73	PASS
Band5	10MHz	16QAM	20450	50RB#0	-31.21	18.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.63	21.63	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.55	22.55	PASS

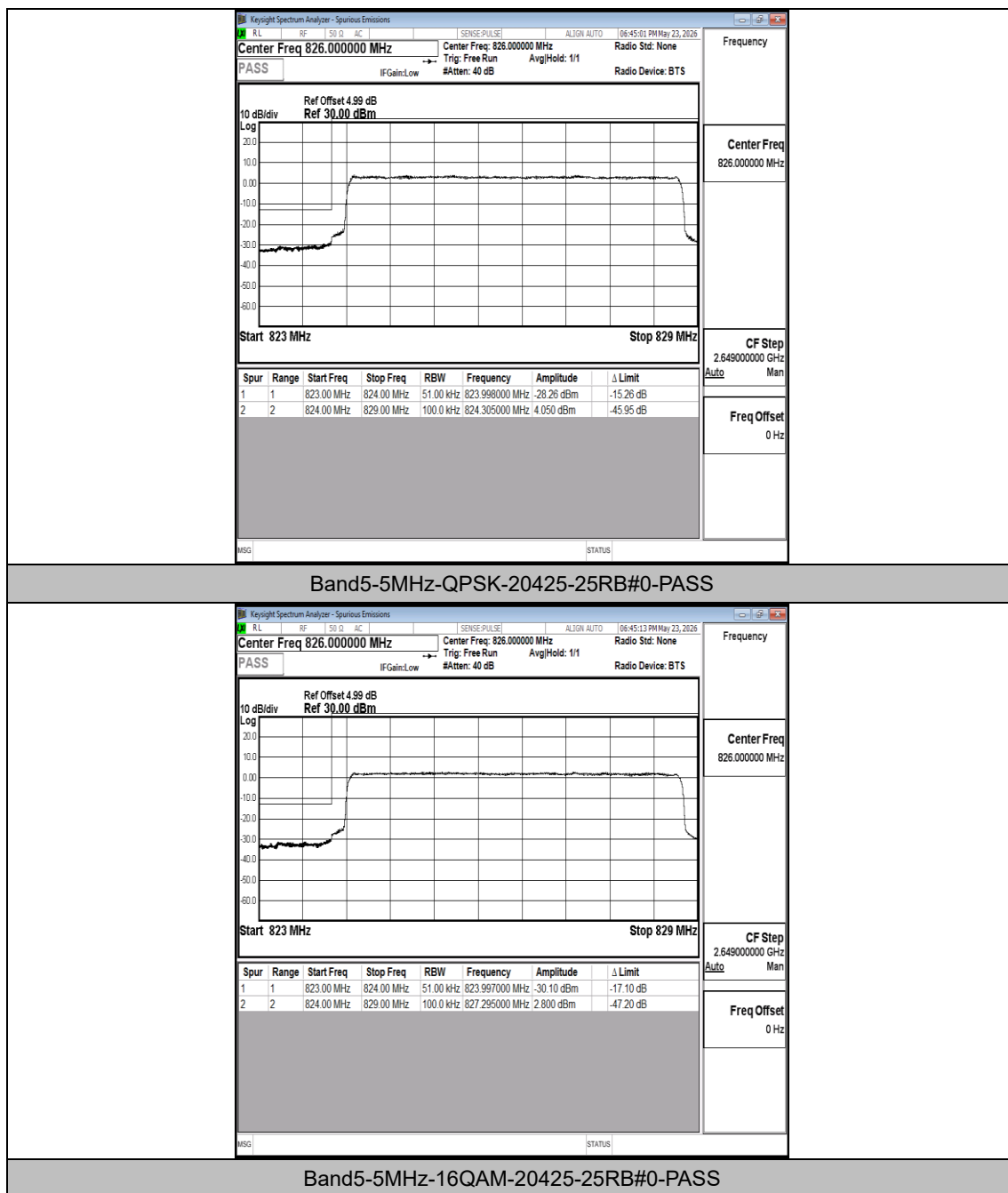
Test Graphs

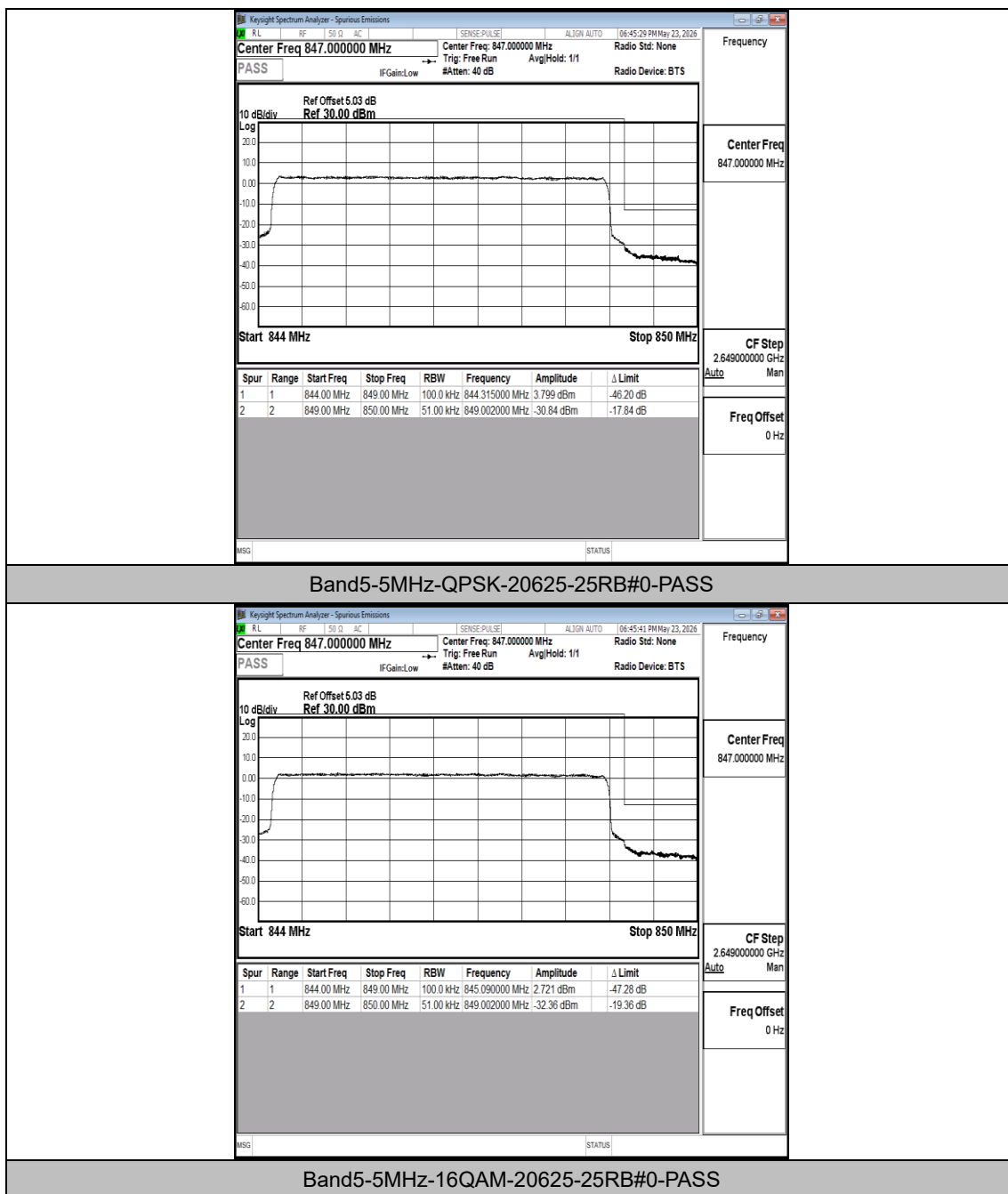


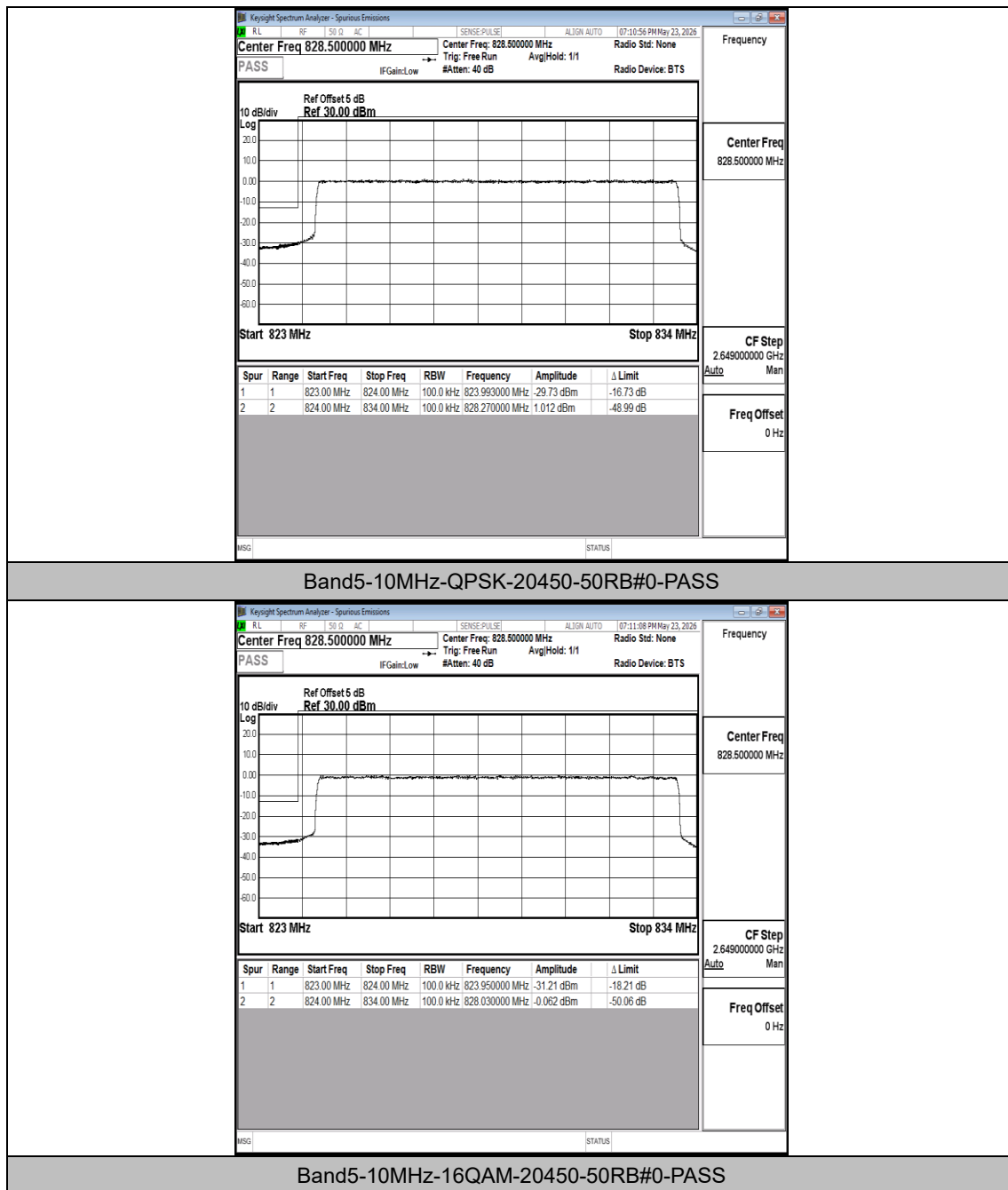


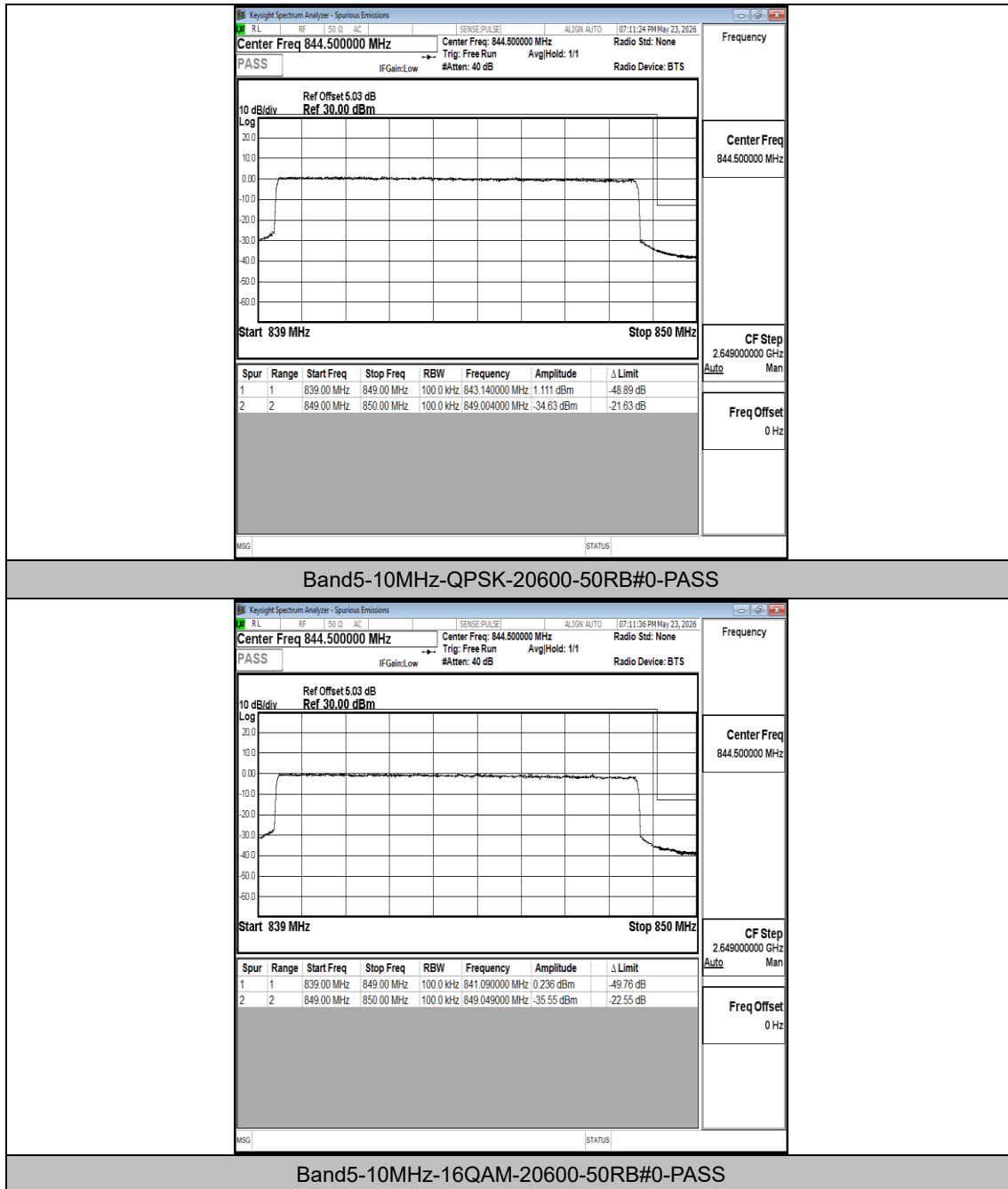












J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-51.79	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-61.59	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-46.41	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-42.24	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-39.81	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-51.54	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-62.40	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-46.36	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-44.40	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-39.90	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-52.39	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-62.74	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-61.13	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-43.07	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-39.57	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-51.69	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-60.41	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-60.45	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-43.22	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-40.37	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-50.15	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-62.87	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-51.67	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-41.27	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-39.84	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-52.24	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-61.90	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-53.00	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-44.60	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-39.70	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-50.77	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-63.18	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-38.14	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-40.69	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-39.99	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-51.36	-33.0	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-63.49	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-41.45	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-43.64	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-40.20	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-52.89	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-61.81	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-60.19	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-41.25	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-39.85	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-50.93	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-62.24	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-61.35	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-42.66	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-40.07	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-50.30	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-62.79	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-42.52	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-40.45	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-39.76	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-51.67	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-61.59	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-40.53	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-42.25	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-39.79	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-52.67	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-61.64	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-36.40	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-42.99	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-39.73	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-50.10	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-63.44	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-39.11	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-42.25	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-39.37	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-51.92	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-60.70	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-60.55	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.91	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-39.98	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-52.09	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-61.98	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-61.46	-13.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-41.07	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-40.07	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-53.01	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-62.07	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-46.96	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-40.32	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-39.72	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-50.04	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-63.63	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-47.77	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-43.94	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-39.73	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-52.64	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-60.92	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-34.15	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-42.25	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-39.84	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-52.15	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-64.53	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-35.57	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-41.23	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-39.60	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-51.73	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-61.28	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-58.47	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-40.22	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-40.00	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-52.26	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-64.48	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-61.01	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-40.57	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-39.82	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-50.82	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-61.57	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-53.49	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-40.76	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-39.91	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-51.20	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-62.31	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-47.69	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-39.58	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-40.15	-13.0	PASS

Test Graphs

