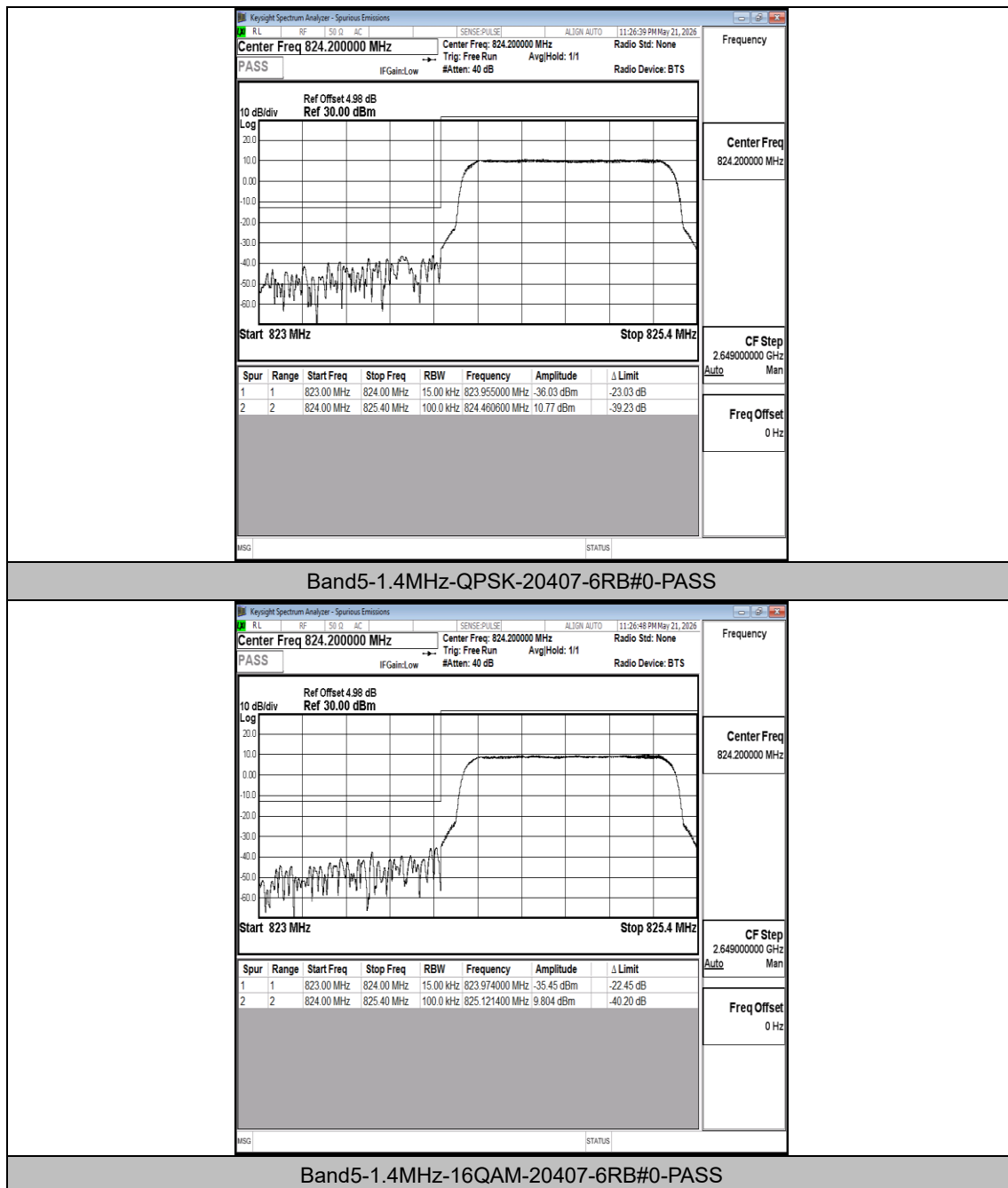


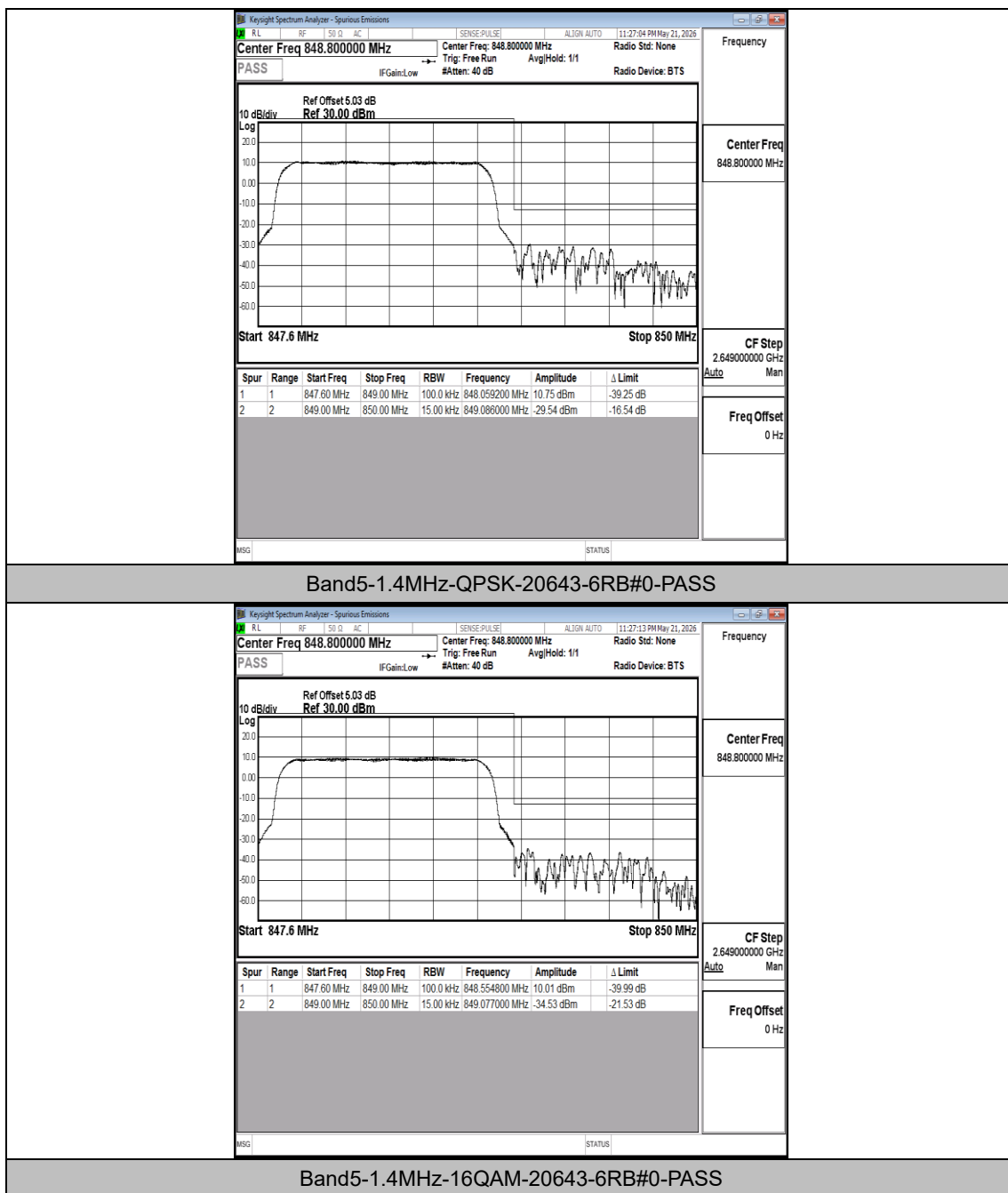
J.4 Band Edge

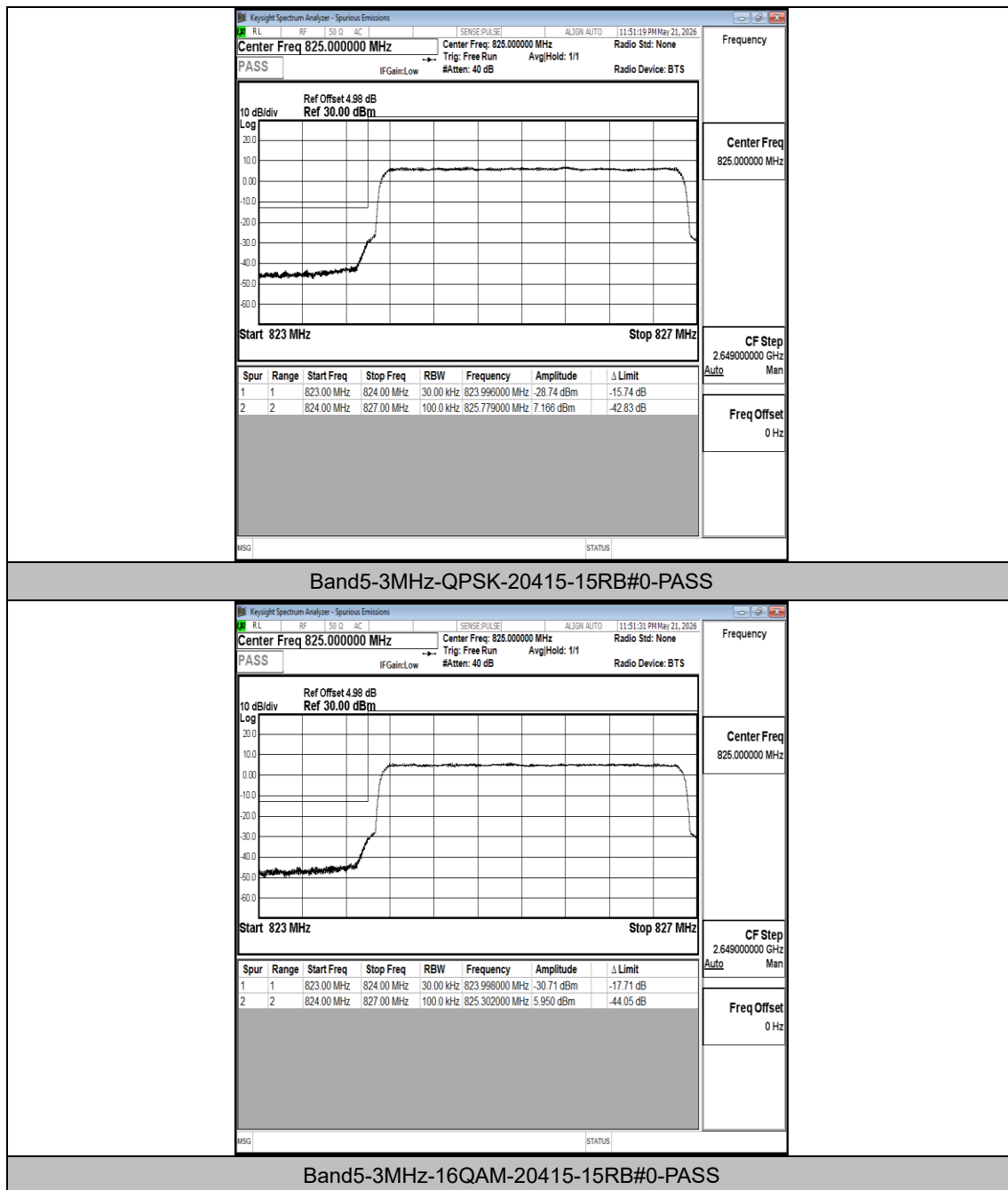
Test Result

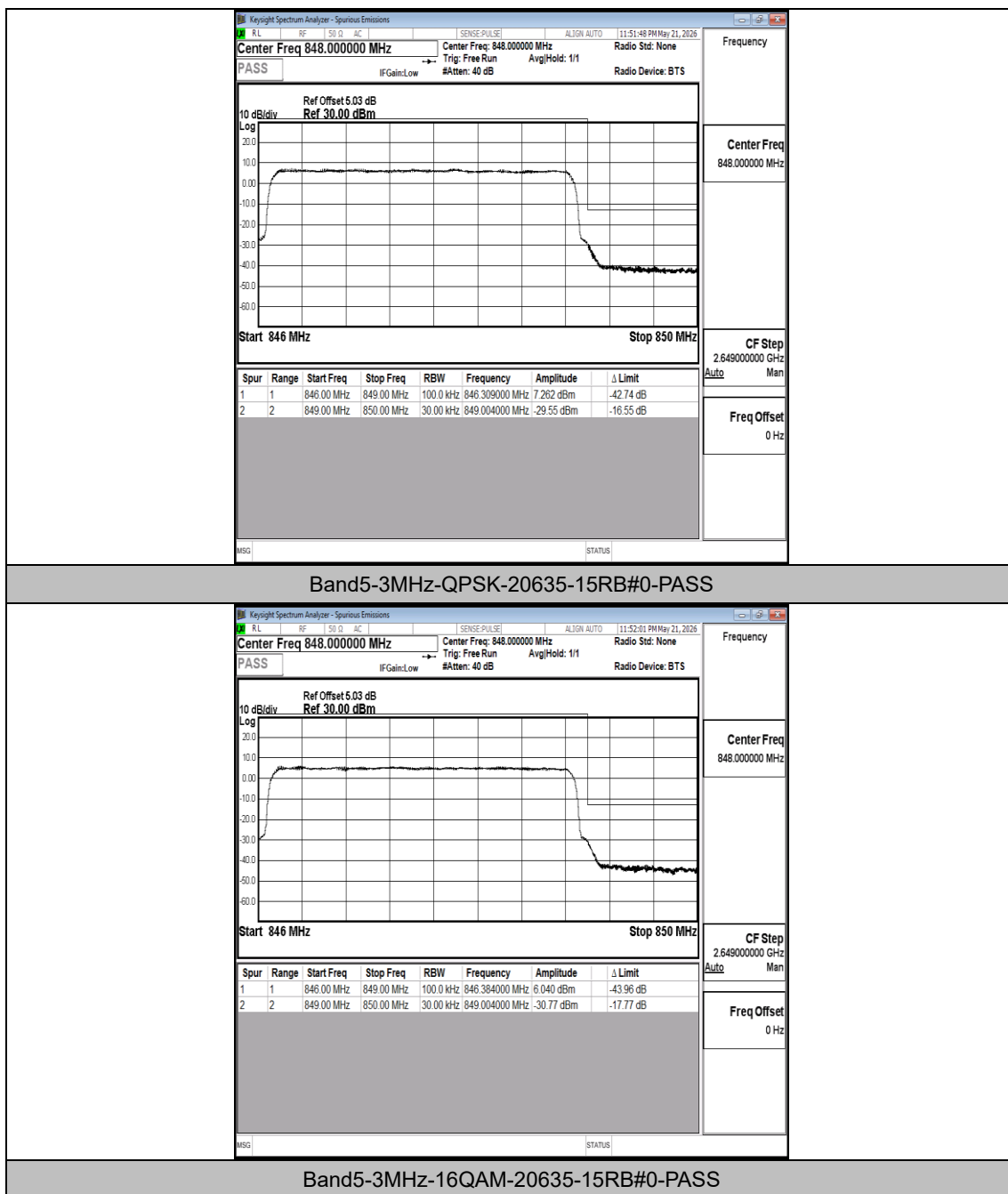
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-36.03	23.03	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-35.45	22.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-29.54	16.54	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.53	21.53	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.74	15.74	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.71	17.71	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.55	16.55	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.77	17.77	PASS
Band5	5MHz	QPSK	20425	25RB#0	-36.19	23.19	PASS
Band5	5MHz	16QAM	20425	25RB#0	-37.54	24.54	PASS
Band5	5MHz	QPSK	20625	25RB#0	-36.11	23.11	PASS
Band5	5MHz	16QAM	20625	25RB#0	-37.93	24.93	PASS
Band5	10MHz	QPSK	20450	50RB#0	-37.94	24.94	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.58	29.58	PASS
Band5	10MHz	QPSK	20600	50RB#0	-38.25	25.25	PASS
Band5	10MHz	16QAM	20600	50RB#0	-39.95	26.95	PASS

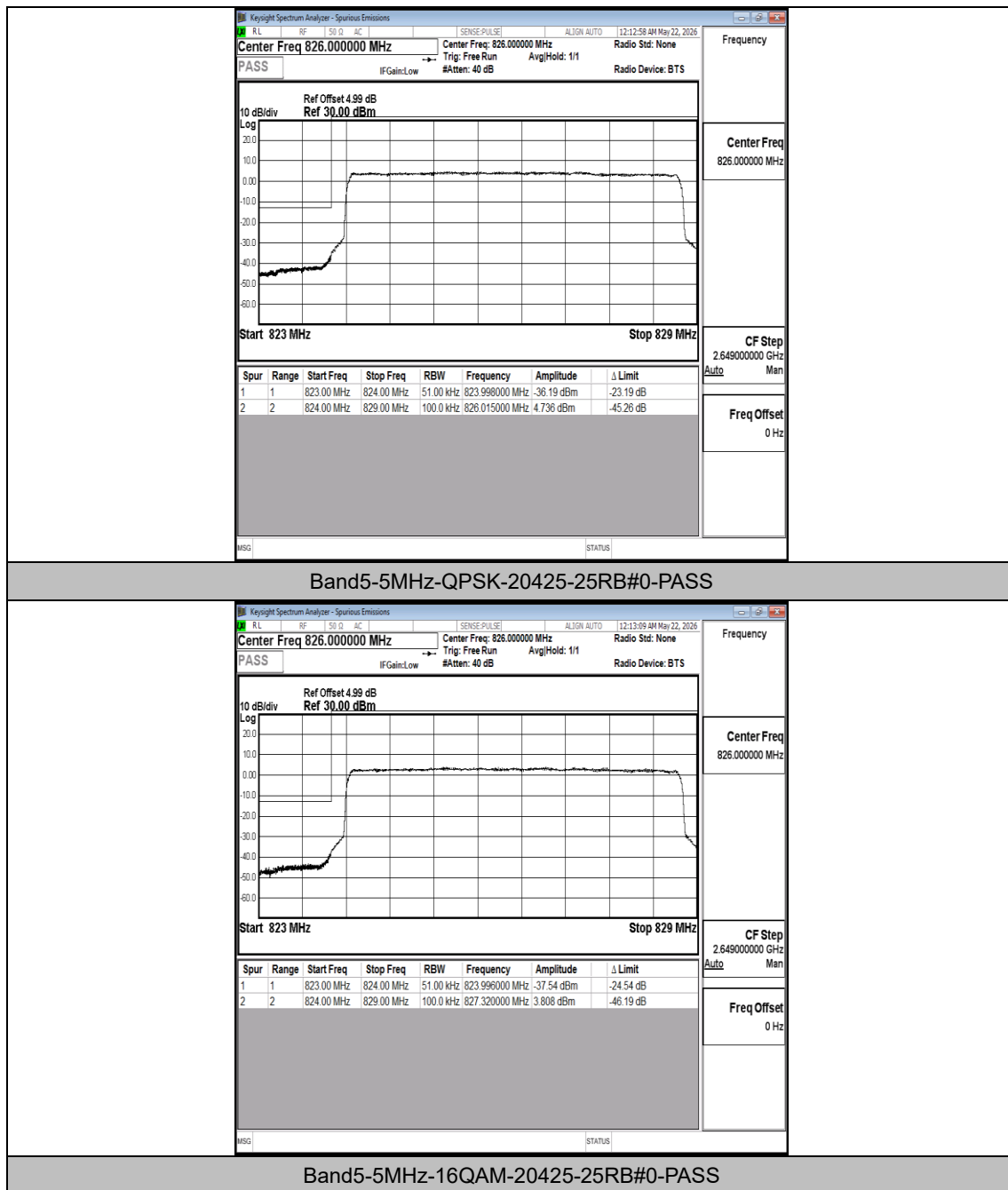
Test Graphs

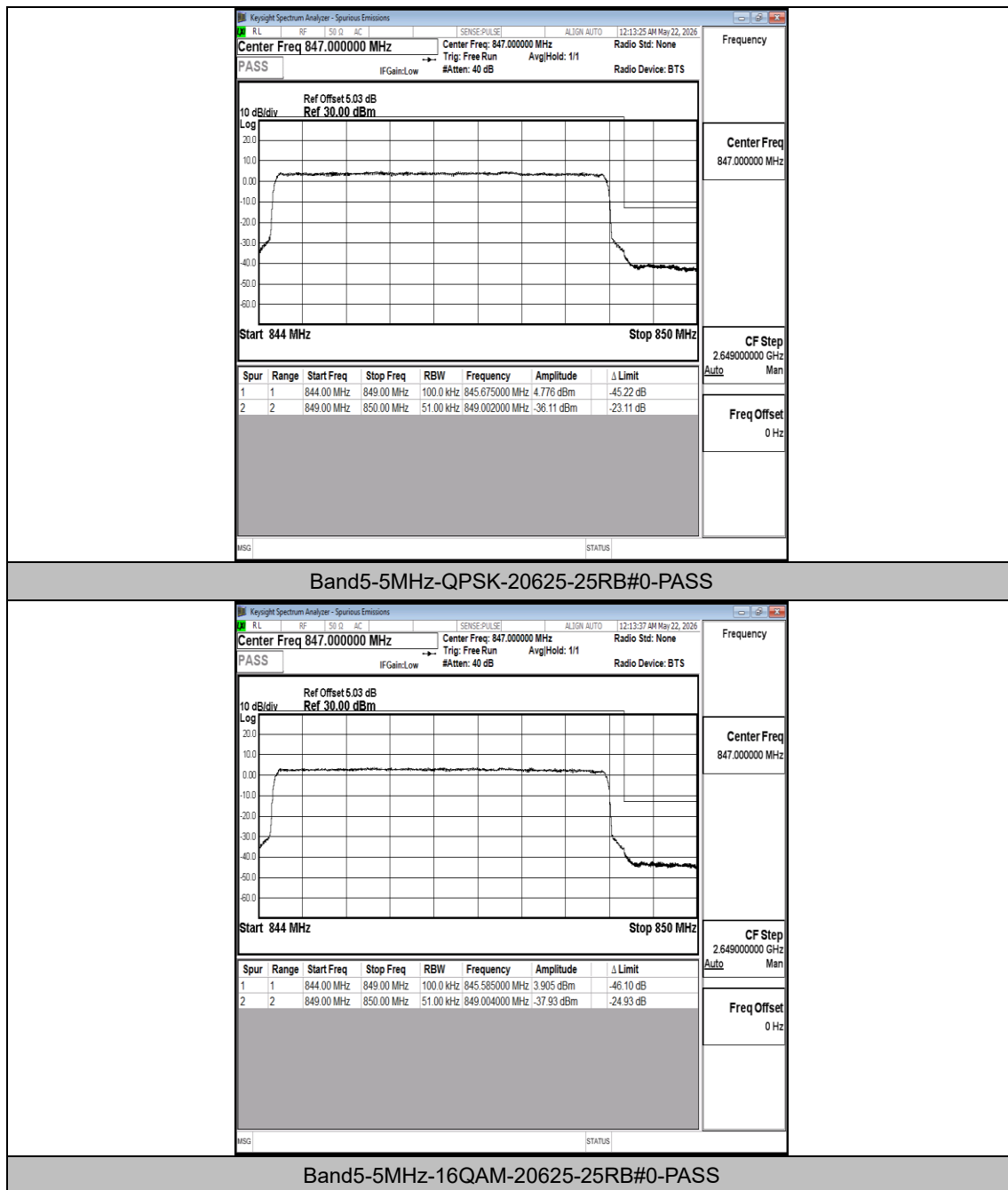


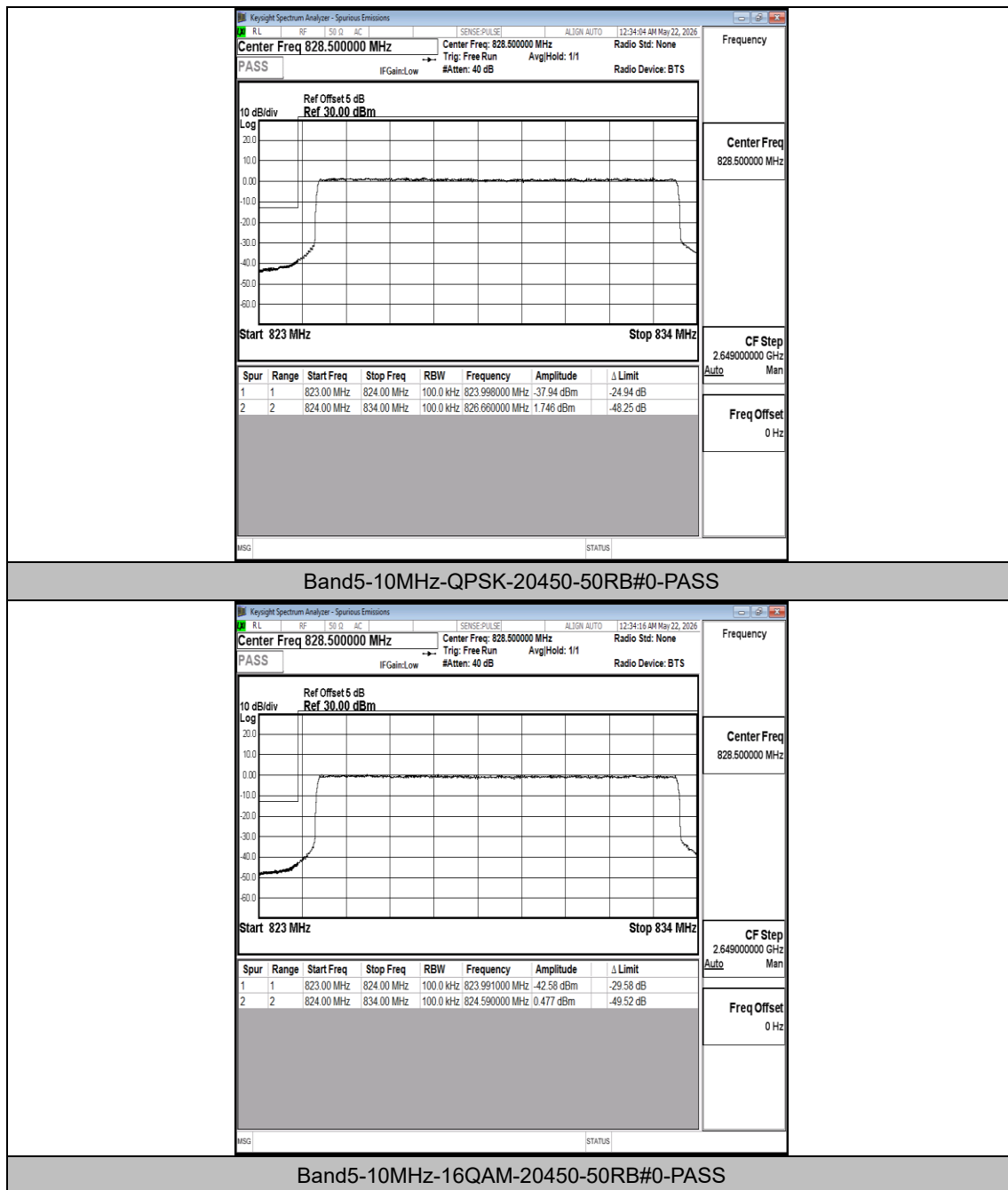


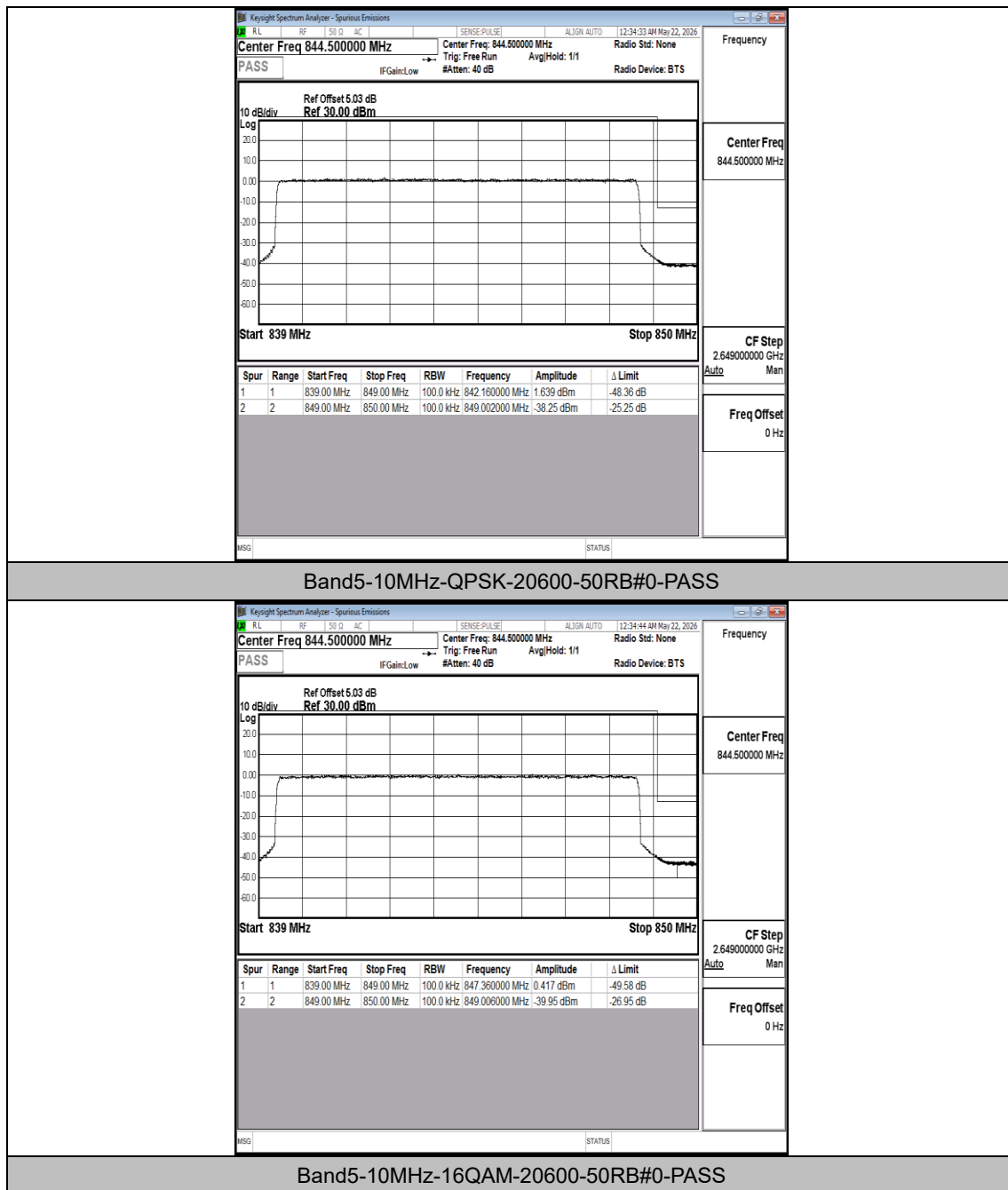












J.5 Conducted Spurious Emission

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	-51.36	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-61.18	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-46.56	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-42.60	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-39.83	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-51.27	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-61.49	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-43.63	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-42.15	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-39.80	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-52.51	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-63.44	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-60.18	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.44	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-39.81	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-49.58	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-62.18	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-60.42	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-40.67	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-40.00	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-51.77	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-61.84	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-51.09	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-43.05	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-39.92	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-52.37	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-62.30	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-52.35	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-40.46	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-39.99	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-52.02	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-61.88	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-42.94	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.57	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-39.74	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-52.47	-33.0	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-64.20	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-45.47	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-42.83	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-39.94	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-49.88	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-63.45	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-57.95	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-42.23	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-39.86	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-52.65	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-61.90	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-59.34	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-41.30	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-40.18	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-53.05	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-60.20	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-39.78	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-41.09	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-39.79	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-50.29	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-62.16	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-37.43	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-41.34	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-39.67	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-52.66	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-63.68	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-46.08	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-43.29	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-40.25	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-52.51	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-62.32	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-48.97	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.93	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-39.84	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-49.59	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-63.84	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-58.37	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-42.35	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-39.94	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-51.29	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-64.31	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-59.03	-13.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-43.35	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-40.08	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-50.66	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-63.53	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-44.98	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-40.51	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-40.06	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-51.90	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-62.42	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-43.38	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.97	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-40.04	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-52.83	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-61.99	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-47.13	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-42.33	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-39.92	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-53.31	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-63.53	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-43.80	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-43.36	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-40.18	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-51.00	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-60.92	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-50.09	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-42.83	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-39.93	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-49.30	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-62.49	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-49.67	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-41.81	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-39.99	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-51.27	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-62.19	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-48.18	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-41.45	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-40.03	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-52.01	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-61.21	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-49.51	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-42.59	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-39.98	-13.0	PASS

Test Graphs

