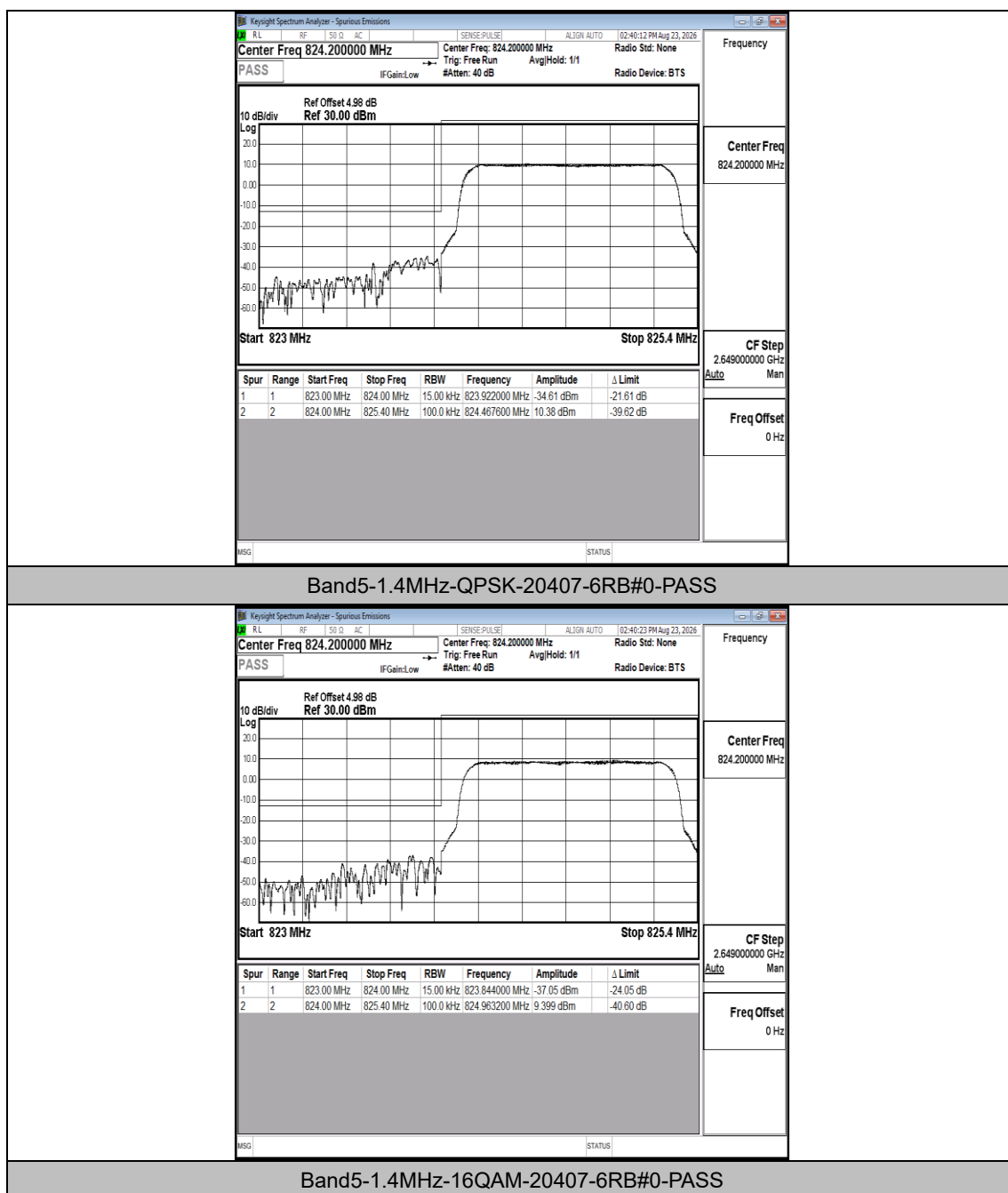


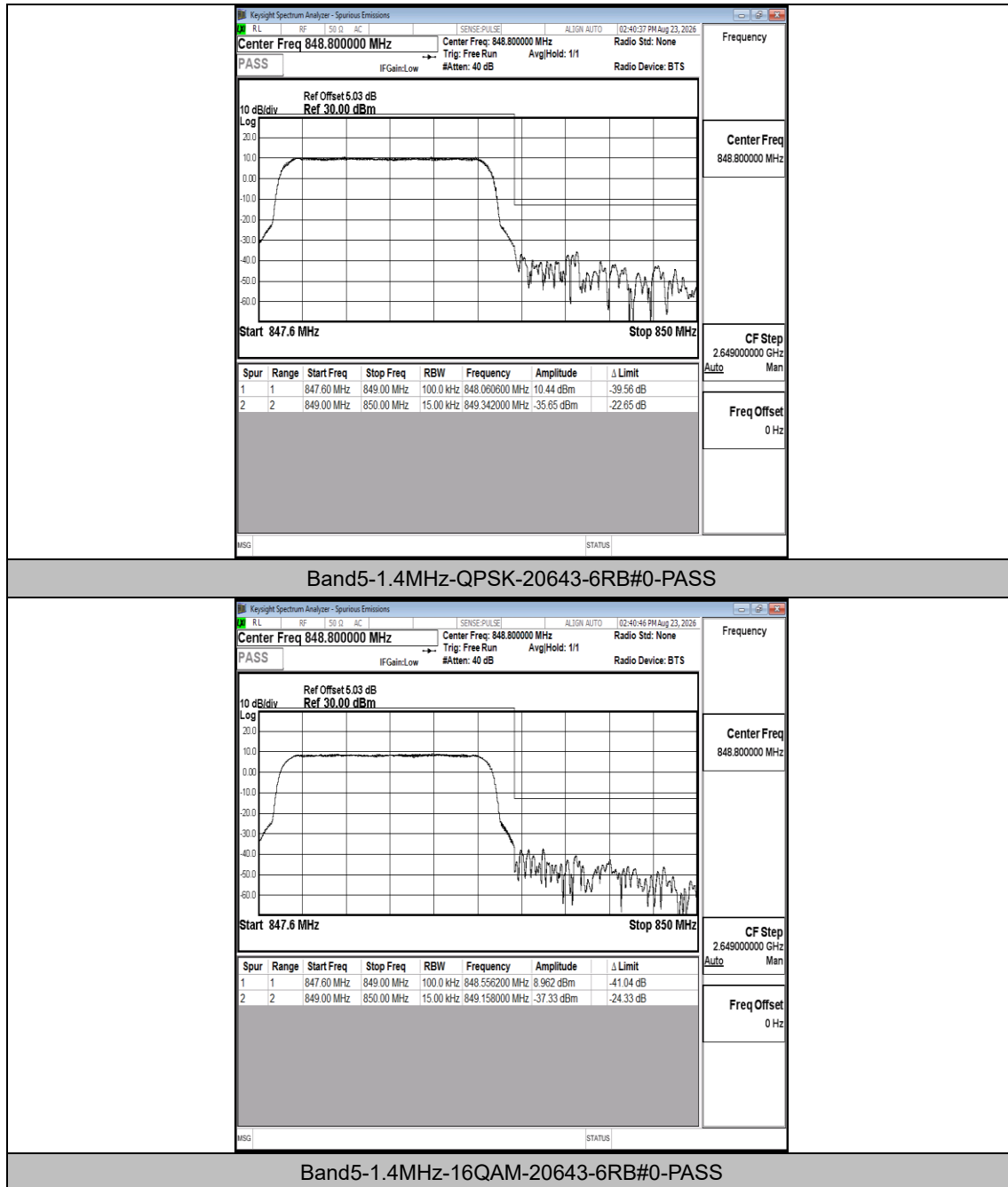
J.4 Band Edge

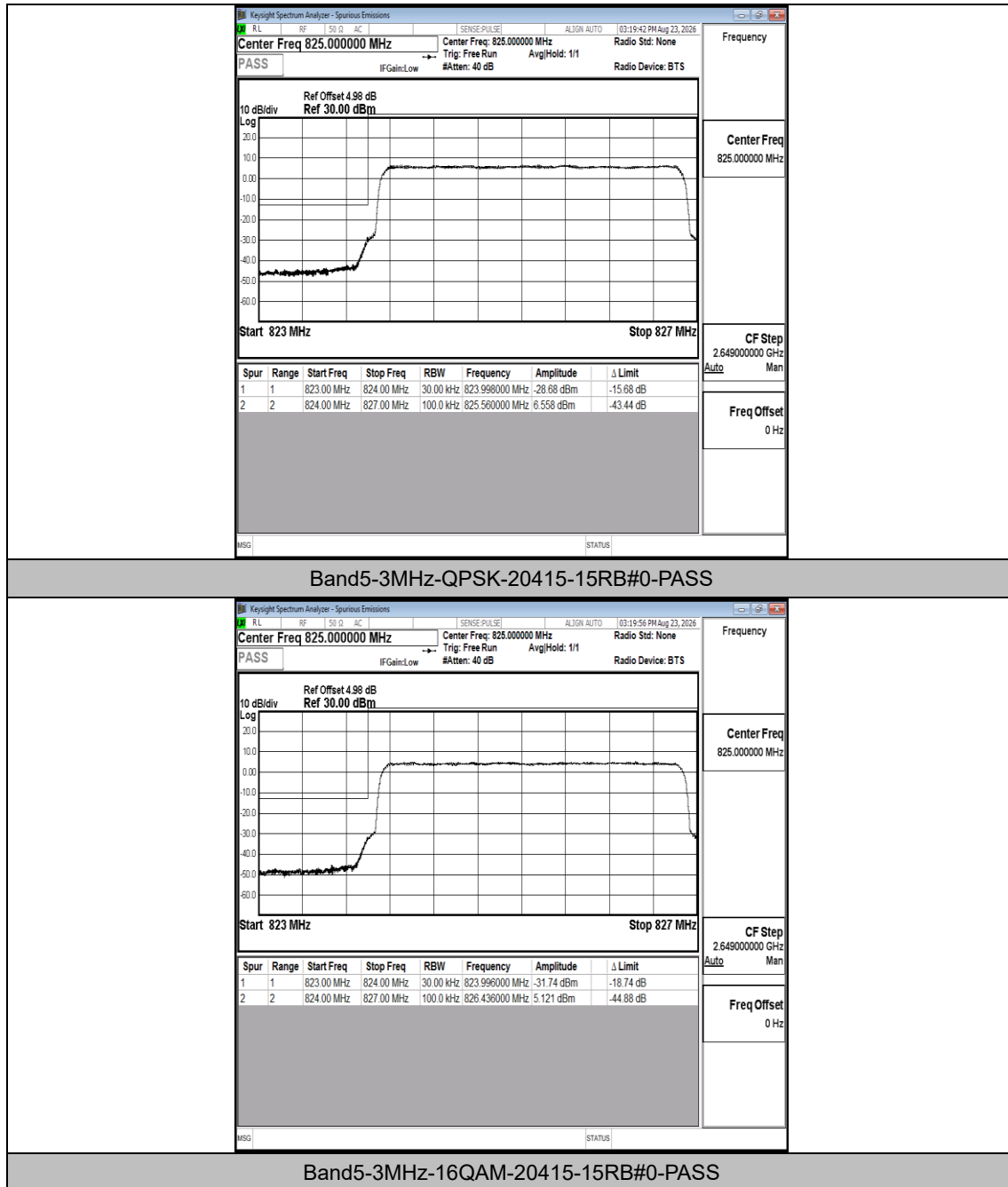
Test Result

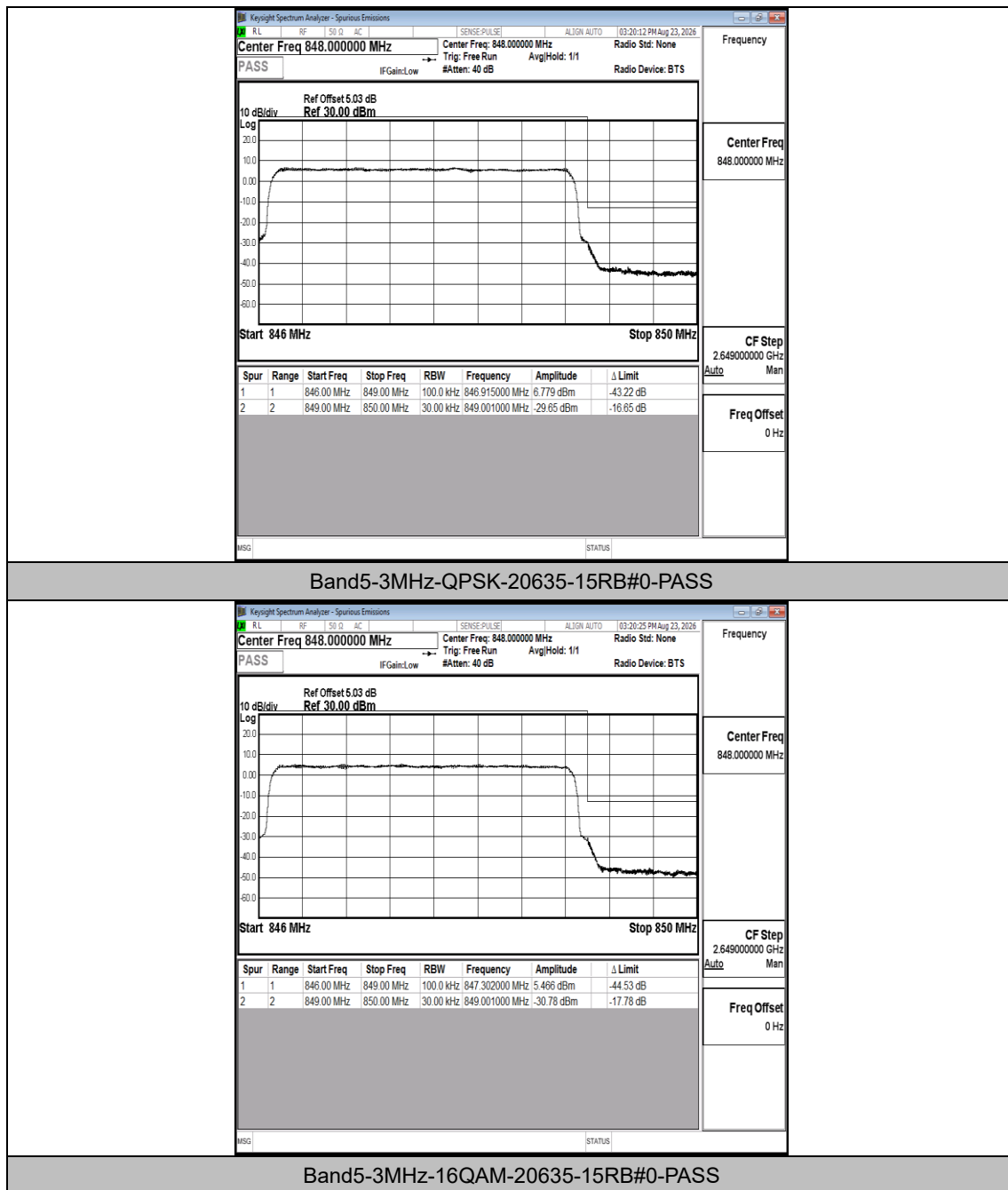
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-34.61	21.61	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-37.05	24.05	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.65	22.65	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-37.33	24.33	PASS
Band5	3MHz	QPSK	20415	15RB#0	-28.68	15.68	PASS
Band5	3MHz	16QAM	20415	15RB#0	-31.74	18.74	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.65	16.65	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.78	17.78	PASS
Band5	5MHz	QPSK	20425	25RB#0	-37.20	24.20	PASS
Band5	5MHz	16QAM	20425	25RB#0	-39.07	26.07	PASS
Band5	5MHz	QPSK	20625	25RB#0	-37.07	24.07	PASS
Band5	5MHz	16QAM	20625	25RB#0	-39.45	26.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.18	27.18	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.89	29.89	PASS
Band5	10MHz	QPSK	20600	50RB#0	-38.93	25.93	PASS
Band5	10MHz	16QAM	20600	50RB#0	-40.51	27.51	PASS

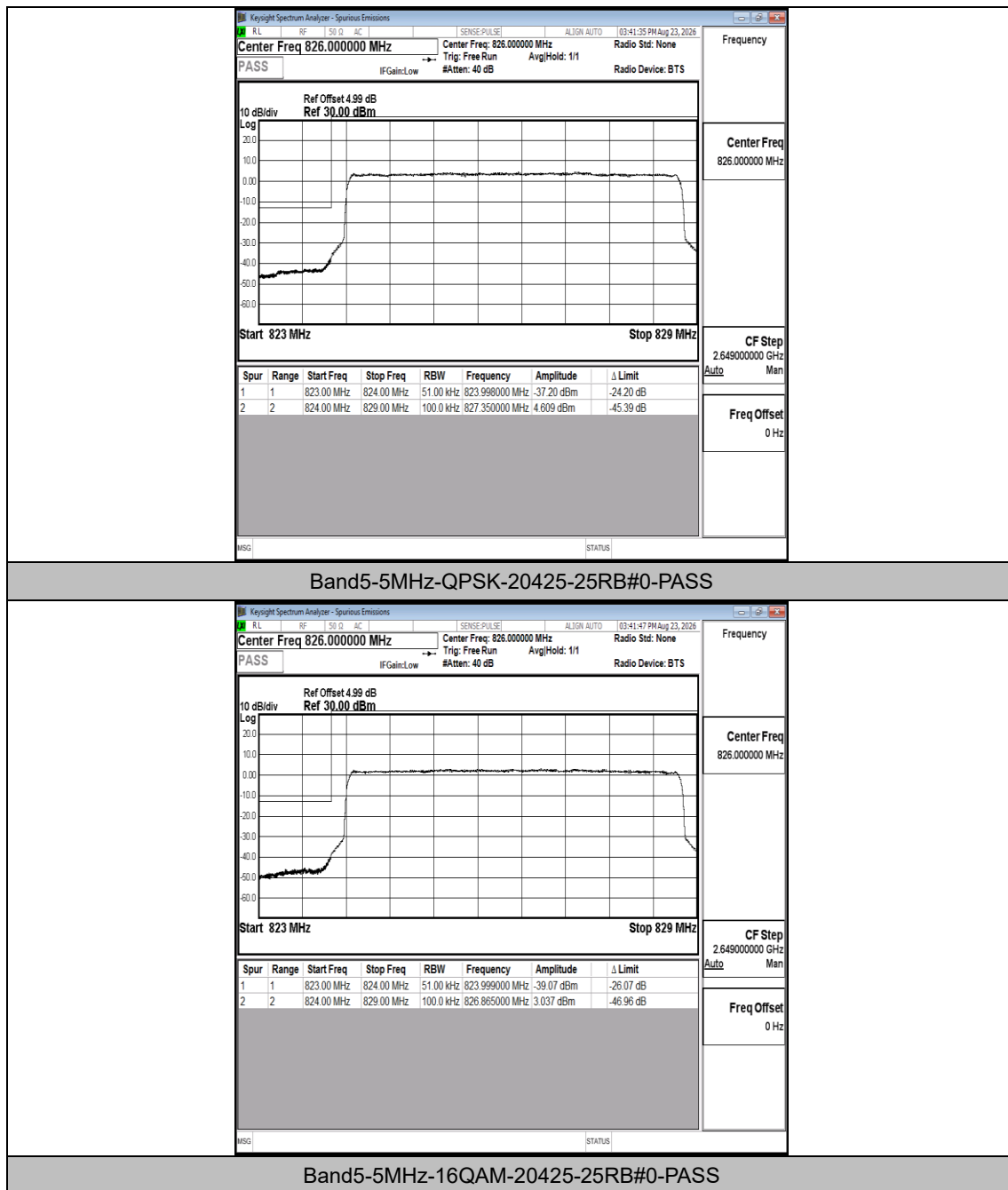
Test Graphs

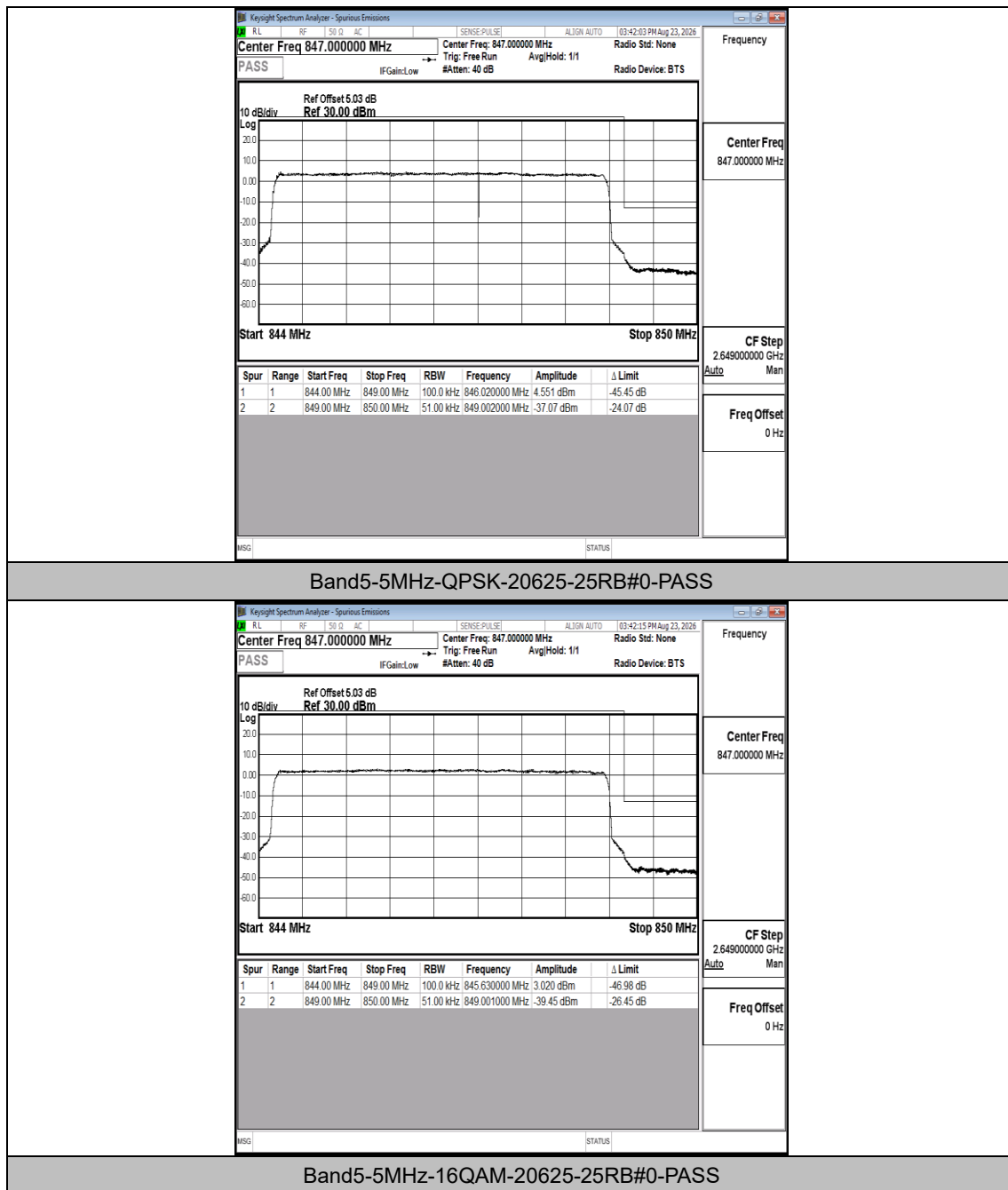


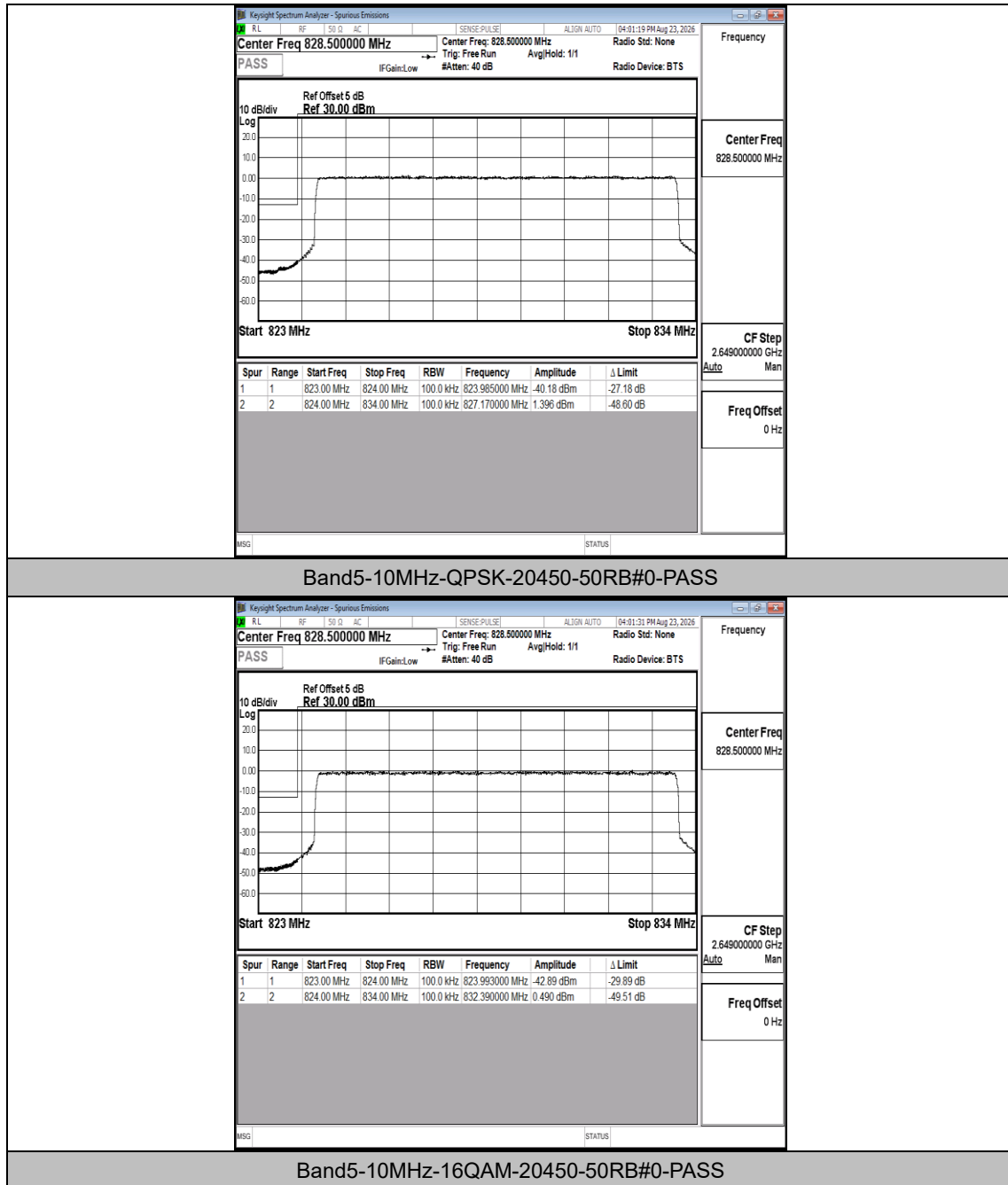


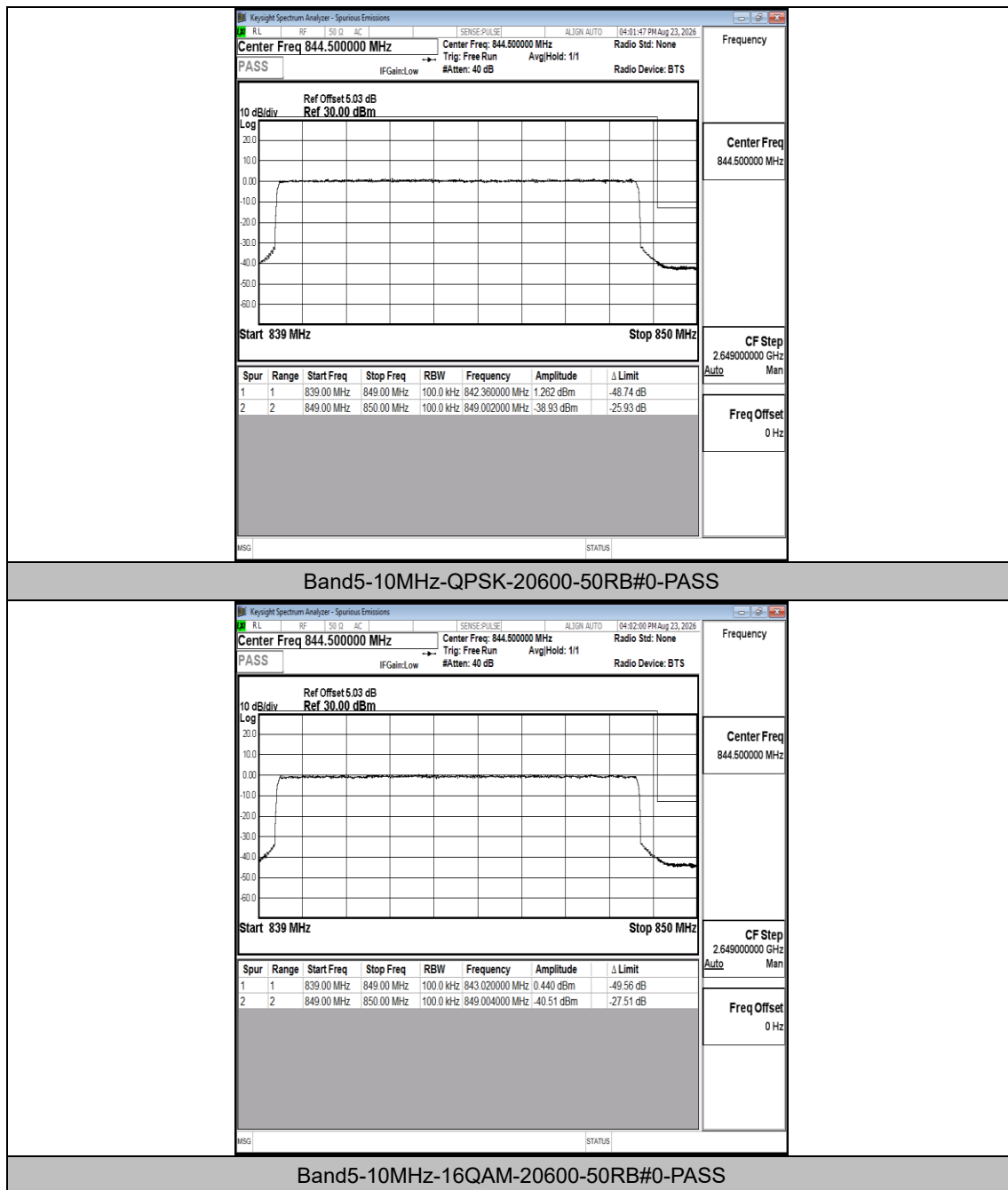












J.5 Conducted Spurious Emission

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	-52.58	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-61.54	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-48.73	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-43.00	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-39.96	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-51.88	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-63.72	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-47.59	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.84	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-39.34	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-54.38	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-63.79	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-61.20	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-41.79	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-39.92	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-52.38	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-63.85	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-61.71	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-42.38	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-39.74	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-51.50	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-63.86	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-54.56	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-43.56	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-40.06	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-54.05	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-63.71	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-53.37	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-39.53	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-39.92	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-51.73	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-64.21	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-47.15	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.96	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-39.93	-13.0	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-51.86	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-64.22	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-44.58	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-42.36	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-39.99	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-52.37	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-62.57	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-59.51	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-44.16	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-40.01	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-51.77	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-61.84	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-50.08	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-43.71	-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	-52.74	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-63.40	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-37.64	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-42.27	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-39.99	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-53.08	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-63.10	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-33.72	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-42.76	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-39.91	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-54.25	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-64.66	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-48.26	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-43.74	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-39.63	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-54.06	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-62.83	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-47.09	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-44.80	-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	-51.60	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-64.58	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-59.62	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-44.79	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-39.67	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-51.73	-33.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-62.46	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-60.29	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-45.17	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-39.57	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-52.60	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-62.52	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-38.18	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-42.37	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-39.32	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-52.25	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-61.05	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-37.96	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-45.53	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-39.98	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-53.98	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-65.11	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-47.01	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-42.67	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-39.59	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-53.14	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-61.36	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-43.91	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-42.22	-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	-53.28	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-64.98	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-48.90	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-44.26	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-40.19	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-52.16	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-60.93	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-48.24	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-43.38	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-40.18	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-52.73	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-61.05	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-47.84	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-42.96	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-39.84	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-53.49	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-62.55	-23.0	PASS

Band5	10MHz	16QAM	20600	1RB#0	30~1000	-45.74	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-43.04	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-39.51	-13.0	PASS

Test Graphs

