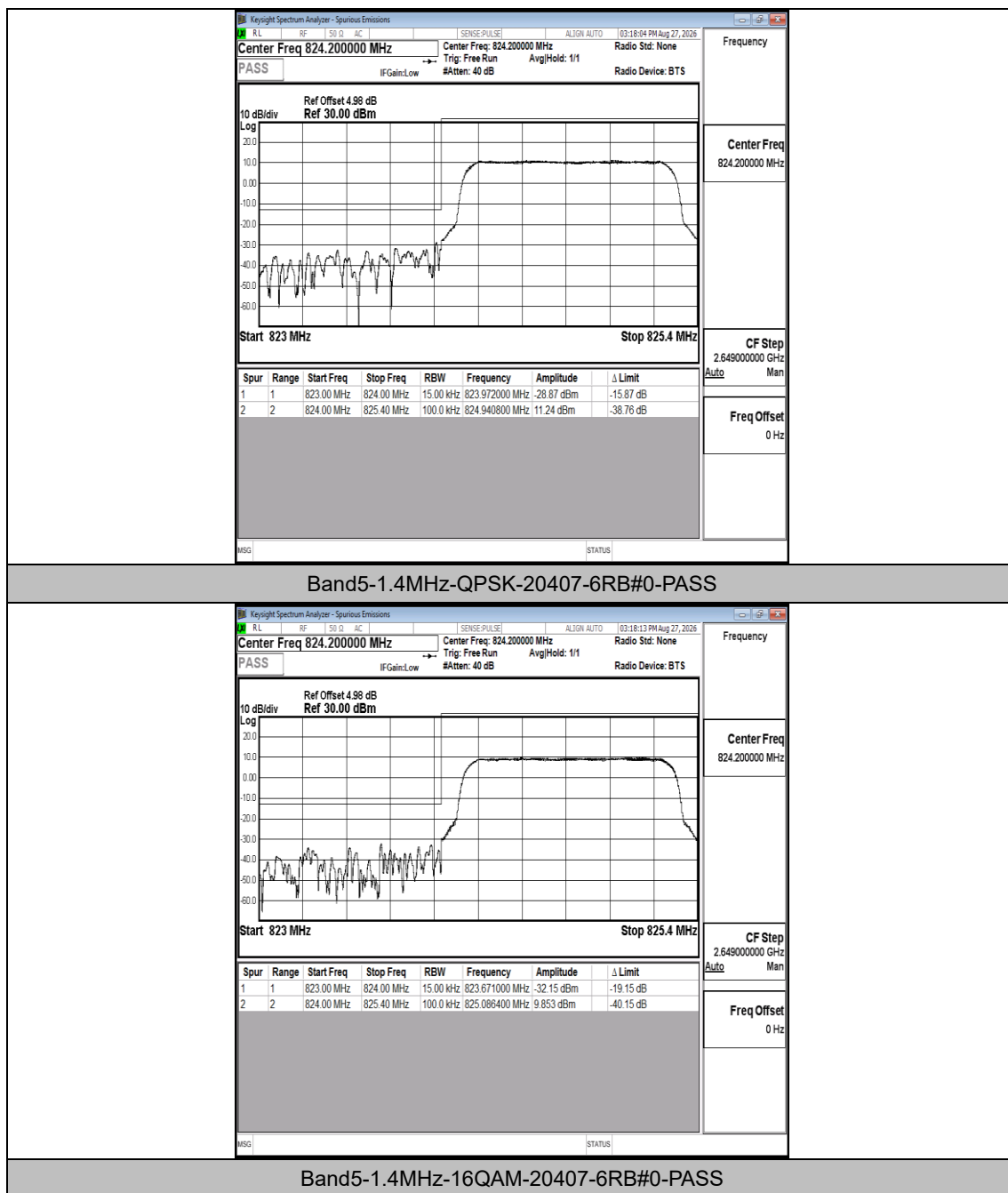


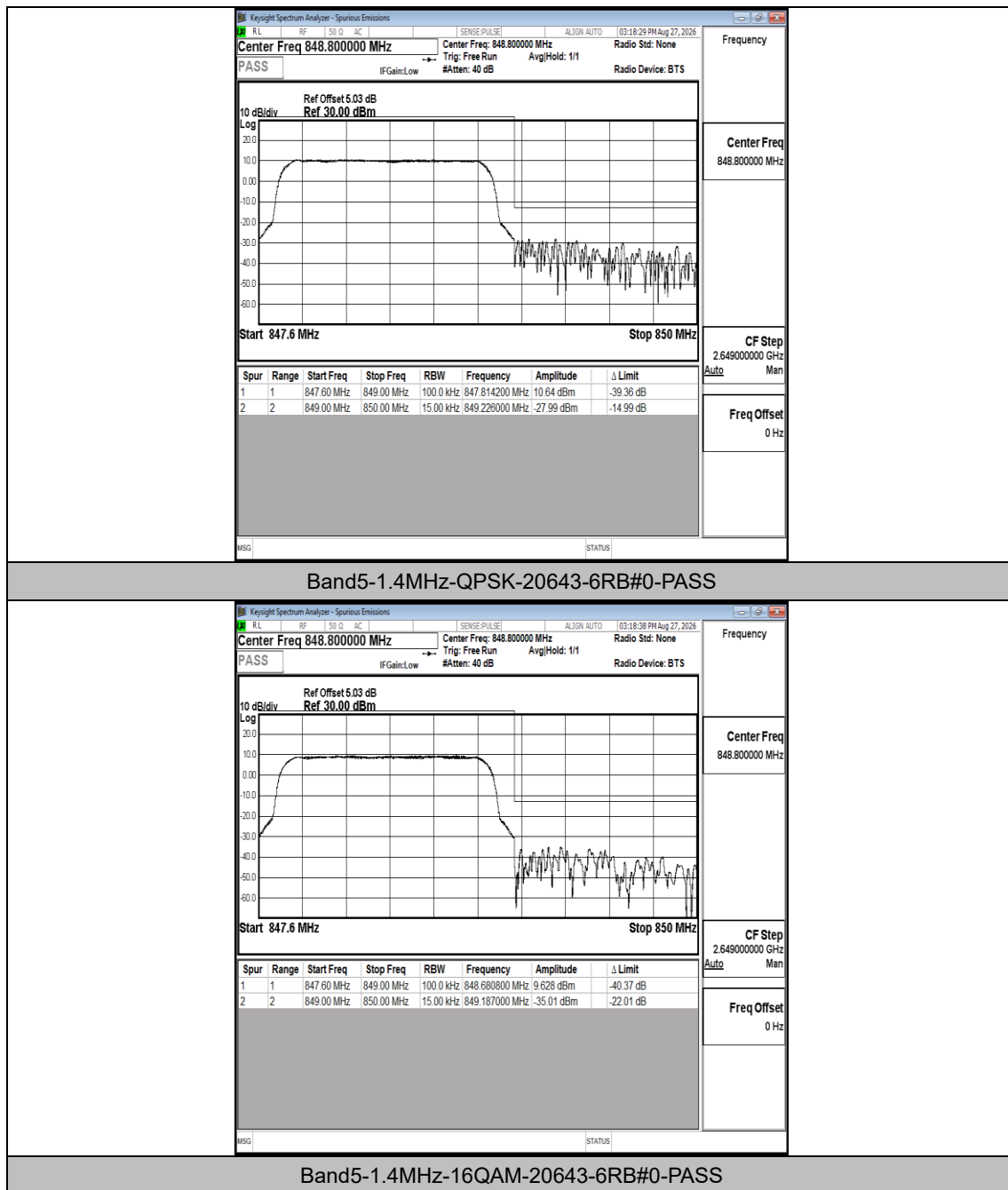
J.4 Band Edge

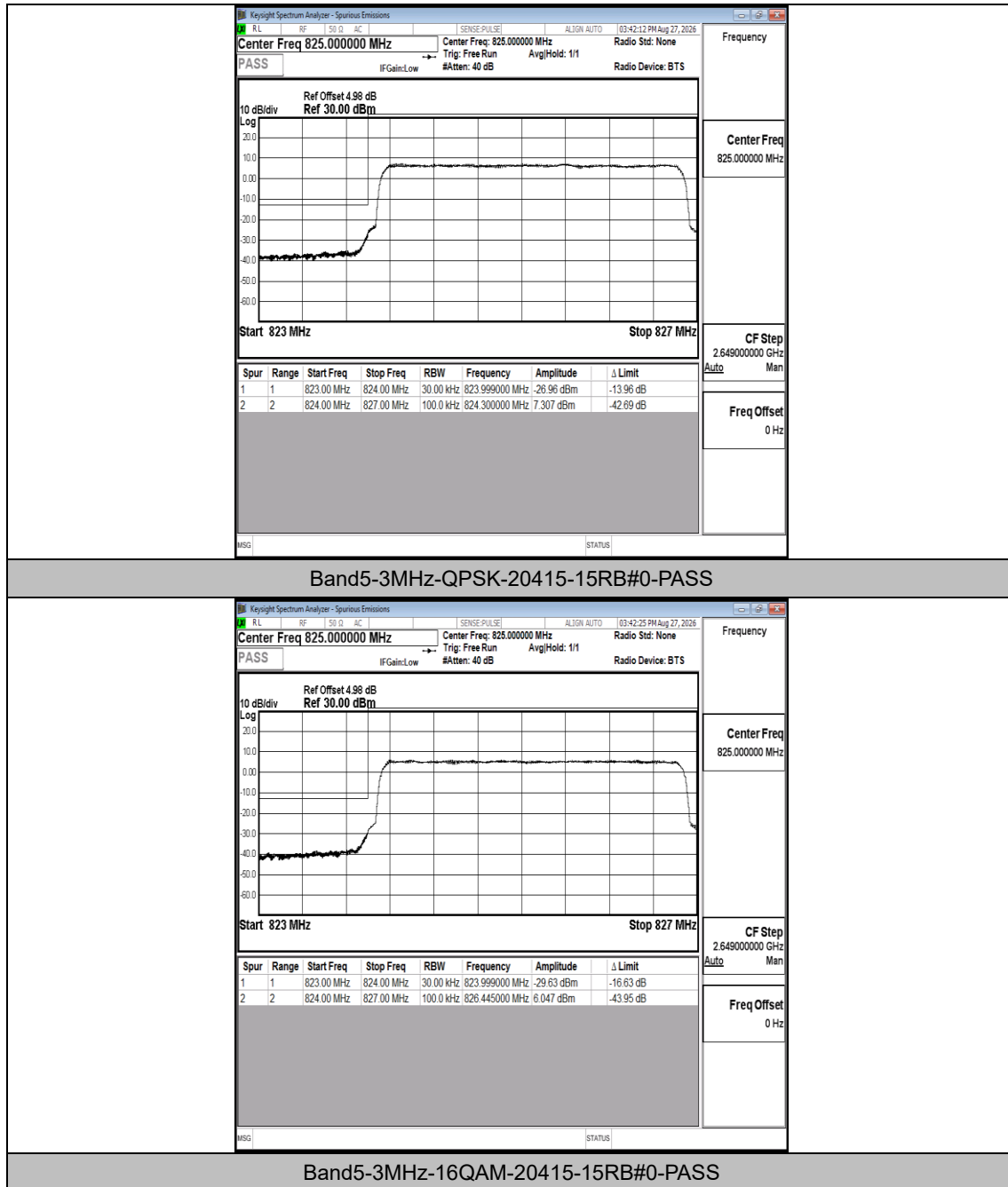
Test Result

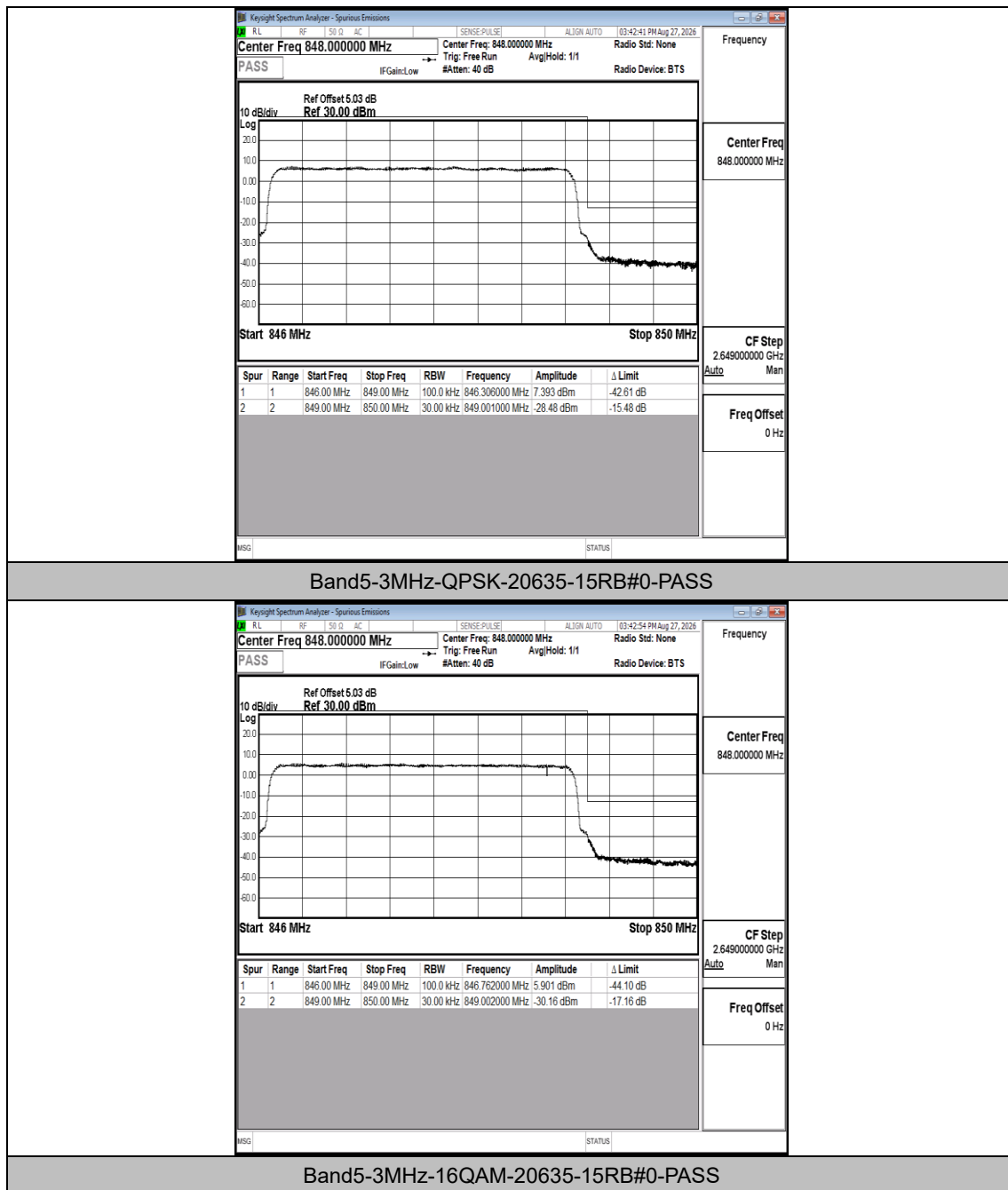
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-28.87	15.87	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-32.15	19.15	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.99	14.99	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-35.01	22.01	PASS
Band5	3MHz	QPSK	20415	15RB#0	-26.96	13.96	PASS
Band5	3MHz	16QAM	20415	15RB#0	-29.63	16.63	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.48	15.48	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.16	17.16	PASS
Band5	5MHz	QPSK	20425	25RB#0	-31.78	18.78	PASS
Band5	5MHz	16QAM	20425	25RB#0	-34.05	21.05	PASS
Band5	5MHz	QPSK	20625	25RB#0	-34.94	21.94	PASS
Band5	5MHz	16QAM	20625	25RB#0	-37.02	24.02	PASS
Band5	10MHz	QPSK	20450	50RB#0	-33.20	20.20	PASS
Band5	10MHz	16QAM	20450	50RB#0	-38.55	25.55	PASS
Band5	10MHz	QPSK	20600	50RB#0	-38.33	25.33	PASS
Band5	10MHz	16QAM	20600	50RB#0	-38.53	25.53	PASS

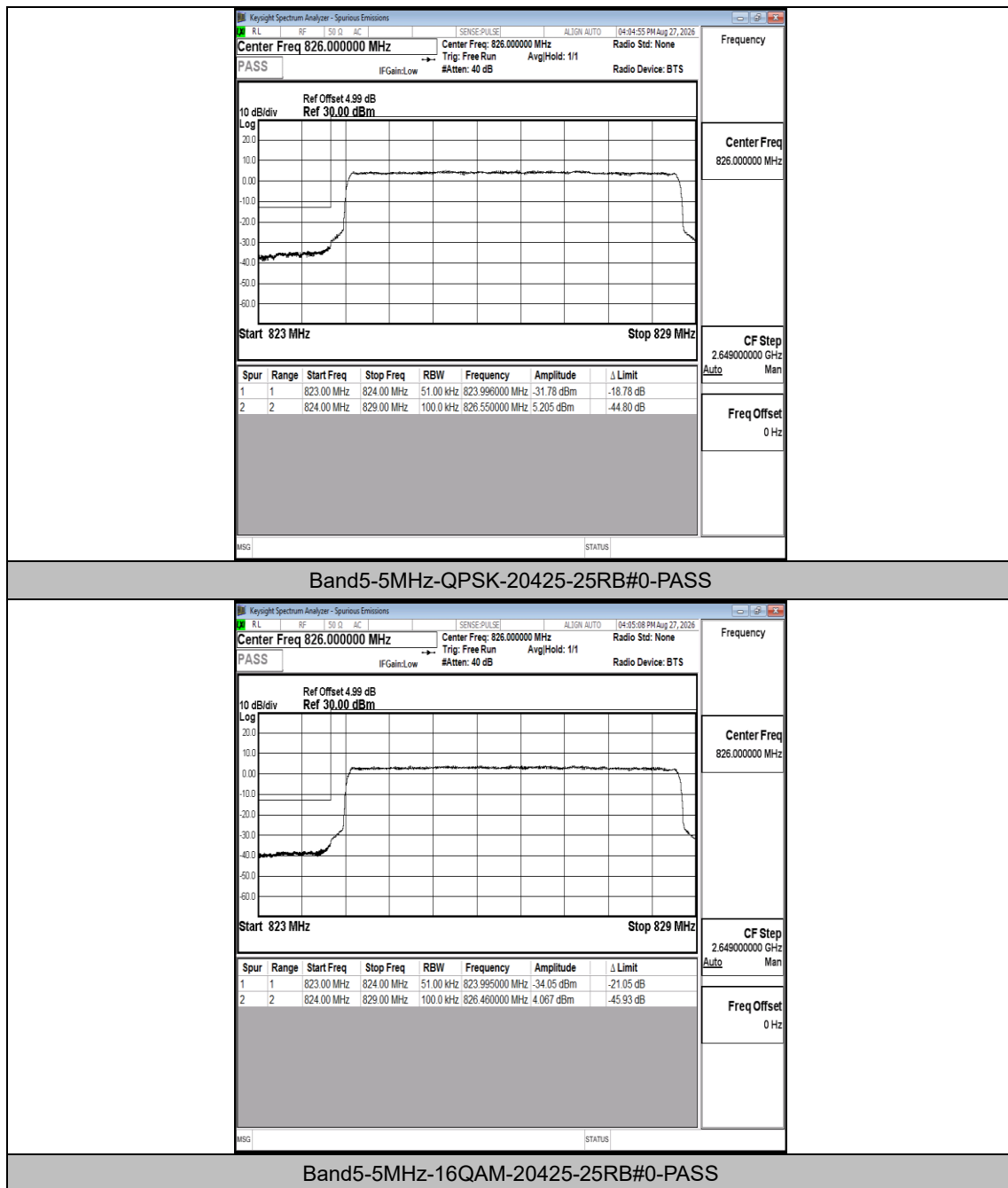
Test Graphs

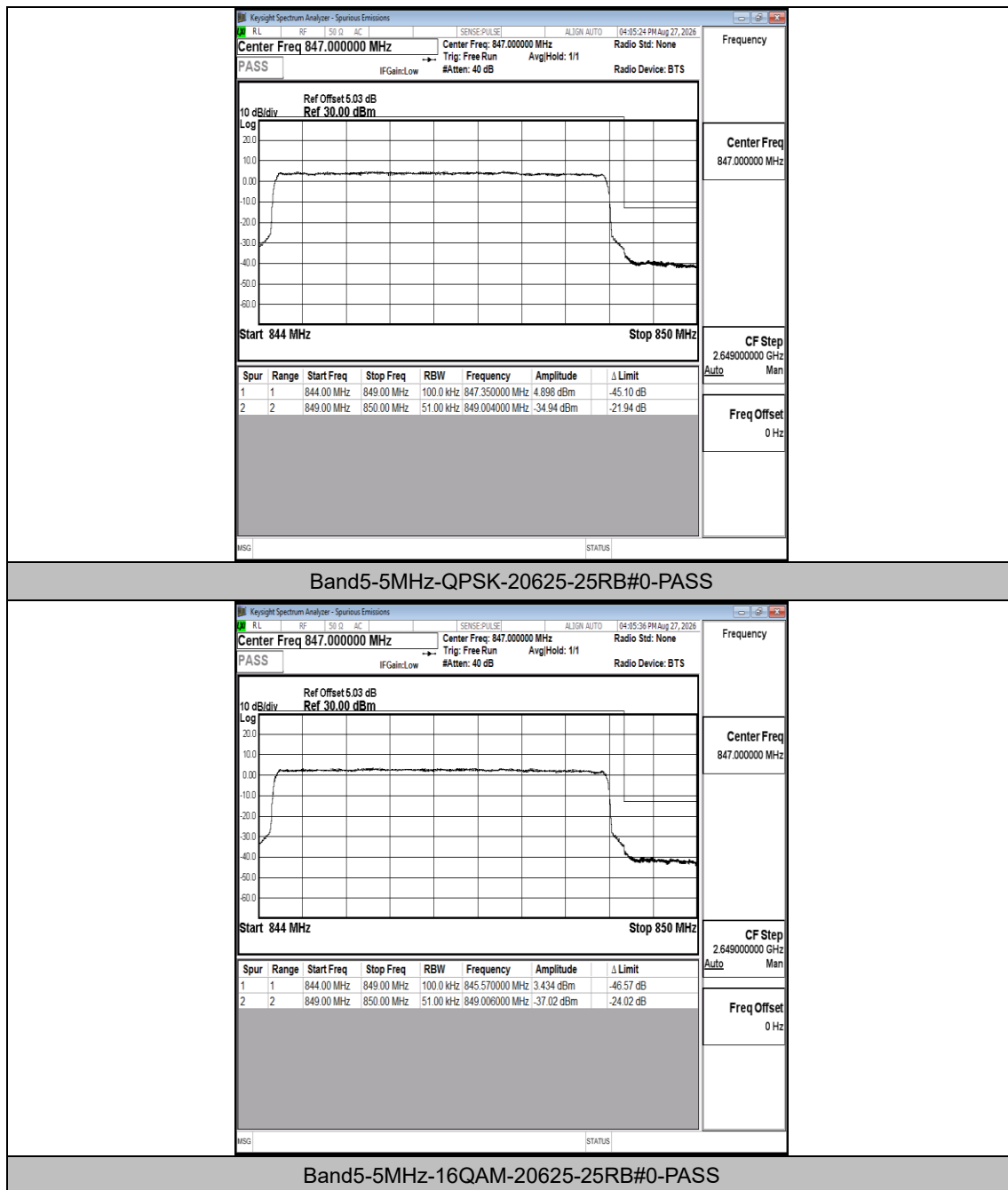


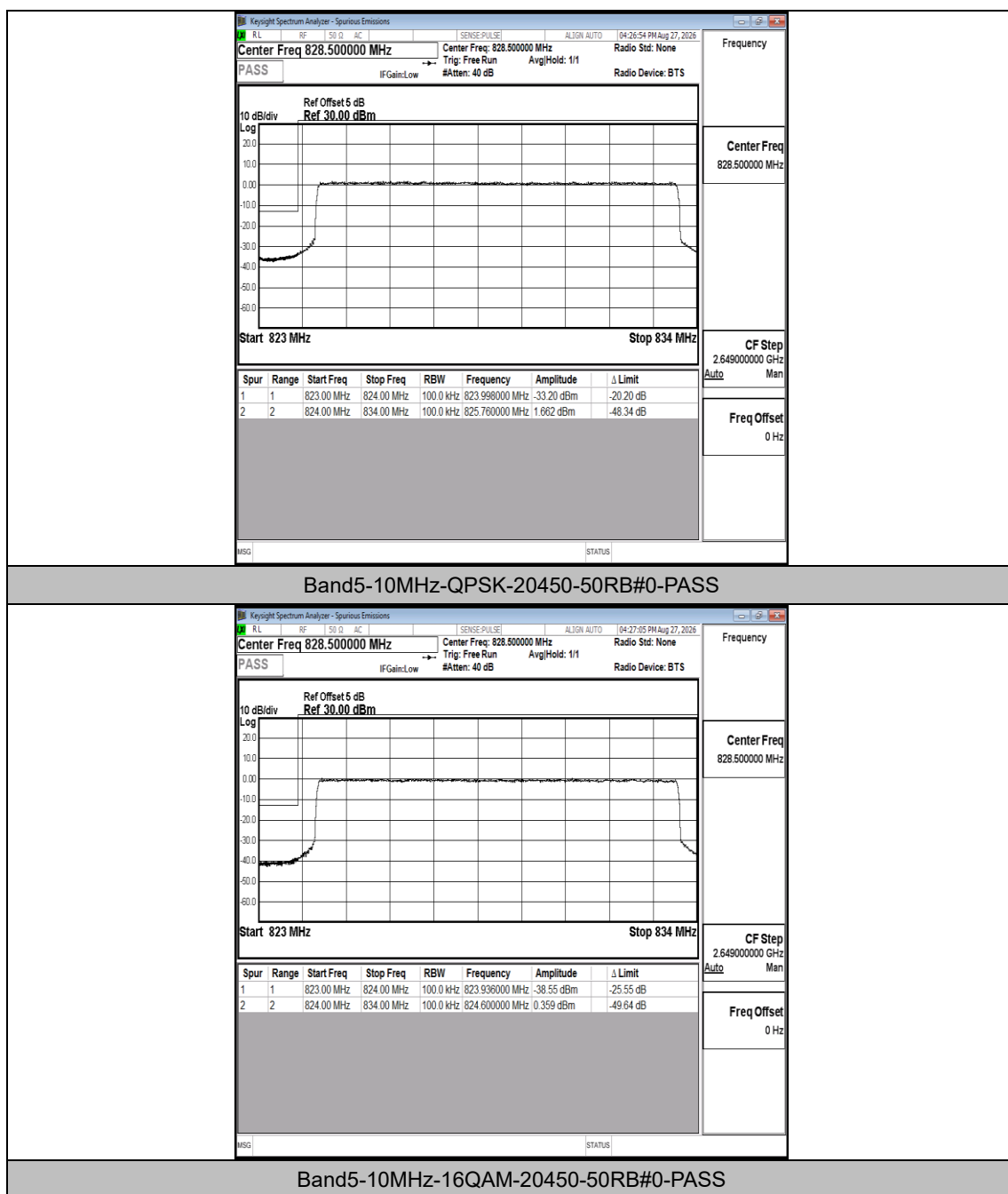


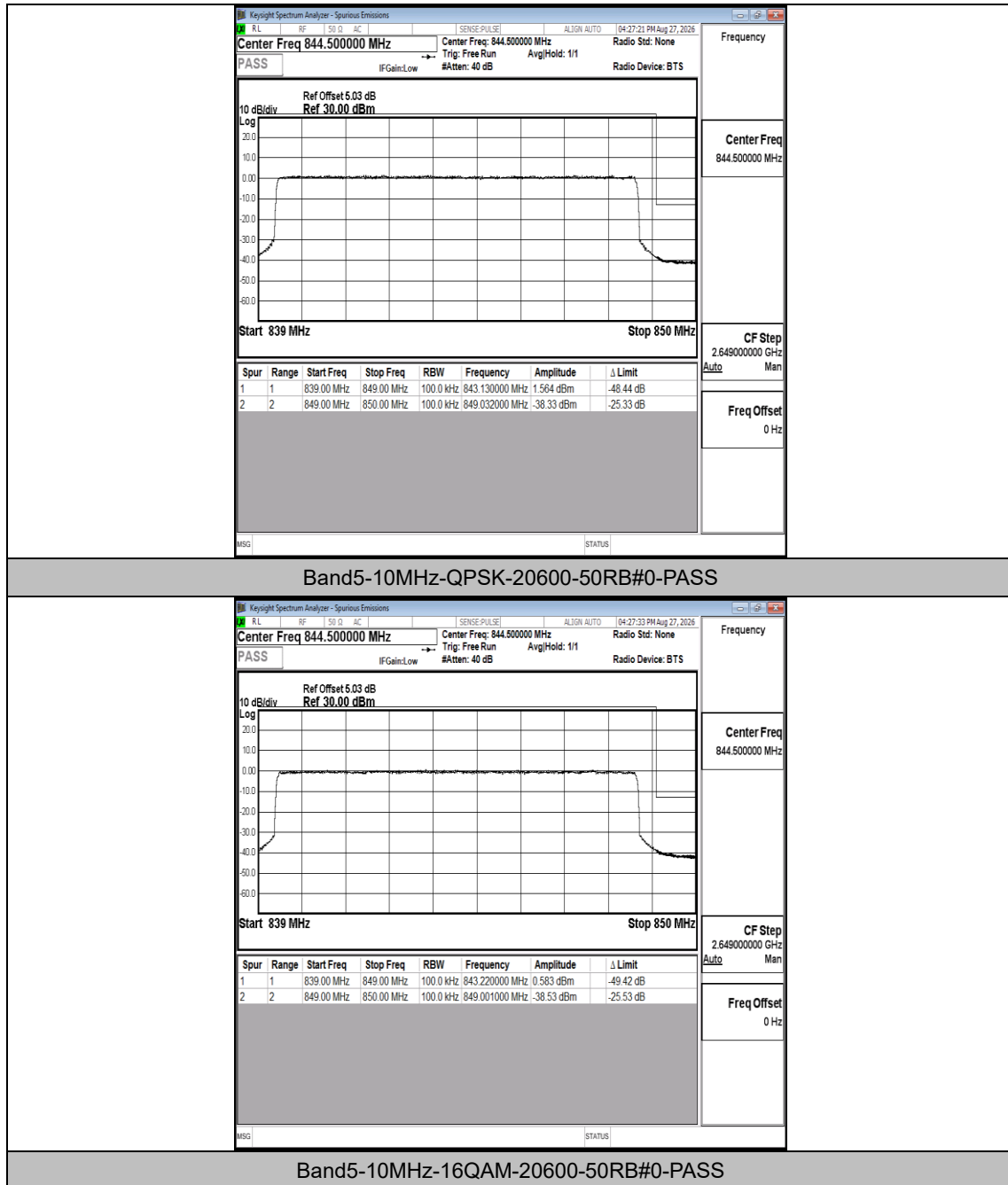












J.5 Conducted Spurious Emission

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	-53.50	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-61.36	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-48.33	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-43.35	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-40.03	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-52.23	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-61.29	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-44.18	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-39.47	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-39.42	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-51.77	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-65.00	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-61.43	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-42.74	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-40.06	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-49.66	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-62.25	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-60.92	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-42.32	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-39.76	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-52.47	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-61.77	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-54.20	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-43.35	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-39.91	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-52.59	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-62.99	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-53.23	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-41.20	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-39.93	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-53.36	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-65.75	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-43.65	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.58	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-39.78	-13.0	PASS

Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-52.77	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-62.96	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-40.56	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-43.57	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-39.67	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-54.14	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-63.60	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-58.81	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-42.56	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-39.65	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-53.14	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-61.59	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-60.57	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-44.00	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-39.97	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-53.45	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-63.28	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-37.70	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-41.84	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-40.07	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-52.58	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-61.99	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-36.86	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-41.09	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-39.88	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-53.57	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-62.97	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-48.14	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-42.02	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-40.04	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-53.15	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-63.60	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-37.18	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-42.61	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-39.54	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-53.74	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-61.94	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-58.89	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-43.49	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-39.65	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-51.40	-33.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-64.17	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-59.04	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-43.36	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-39.39	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-51.72	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-65.34	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-40.30	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-42.69	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-39.74	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-53.30	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-64.58	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-43.29	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.14	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-39.94	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-52.70	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-64.05	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-44.99	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-42.43	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-39.62	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-52.30	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-62.91	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-36.46	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-41.51	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-39.85	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-51.56	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-63.76	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-45.94	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-42.80	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-39.51	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-52.01	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-63.71	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-51.48	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-43.36	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-39.90	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-53.58	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-62.00	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-49.72	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-43.66	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-39.94	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-51.53	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-61.61	-23.0	PASS

Band5	10MHz	16QAM	20600	1RB#0	30~1000	-48.61	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-41.65	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-40.17	-13.0	PASS

Test Graphs

