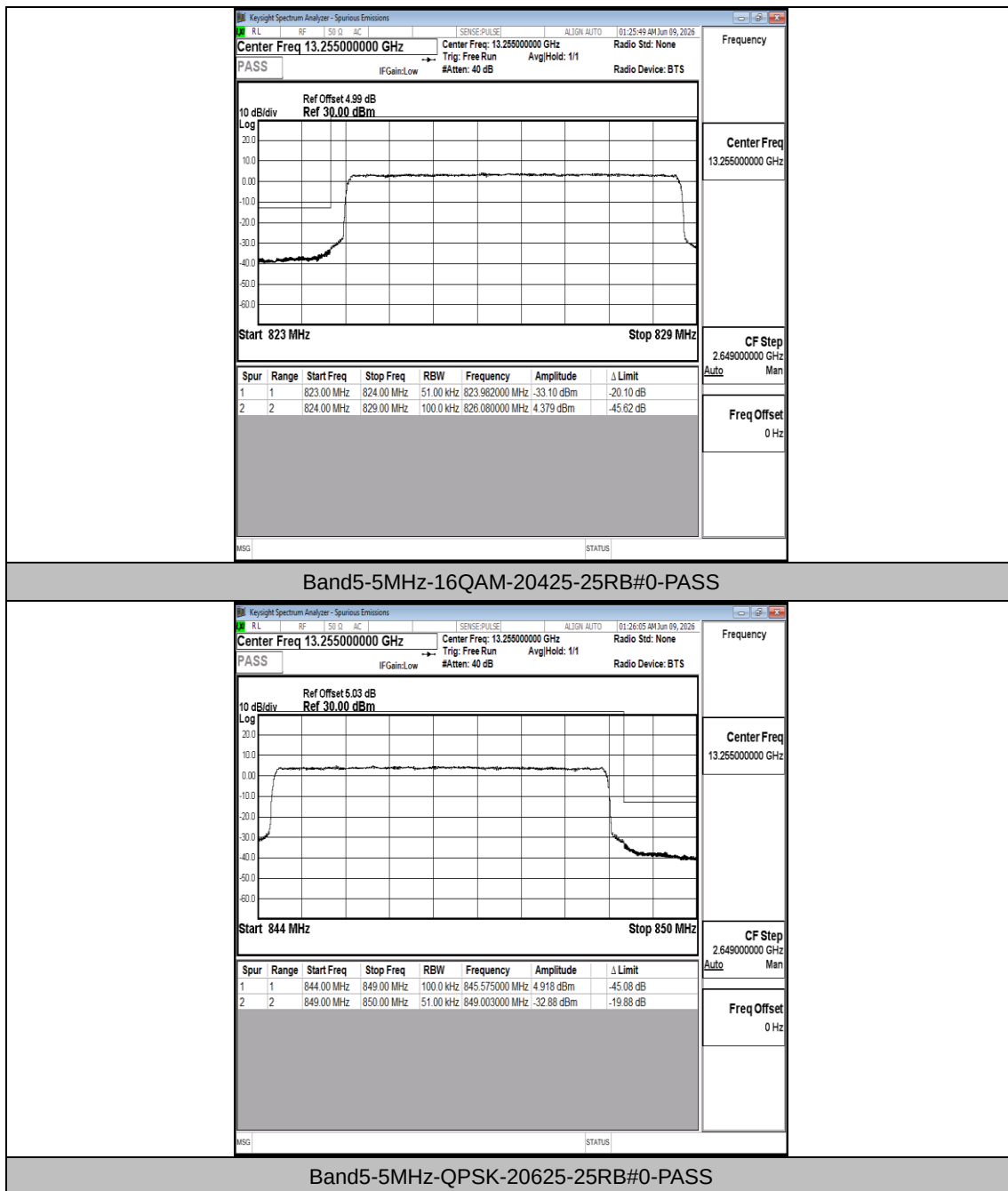
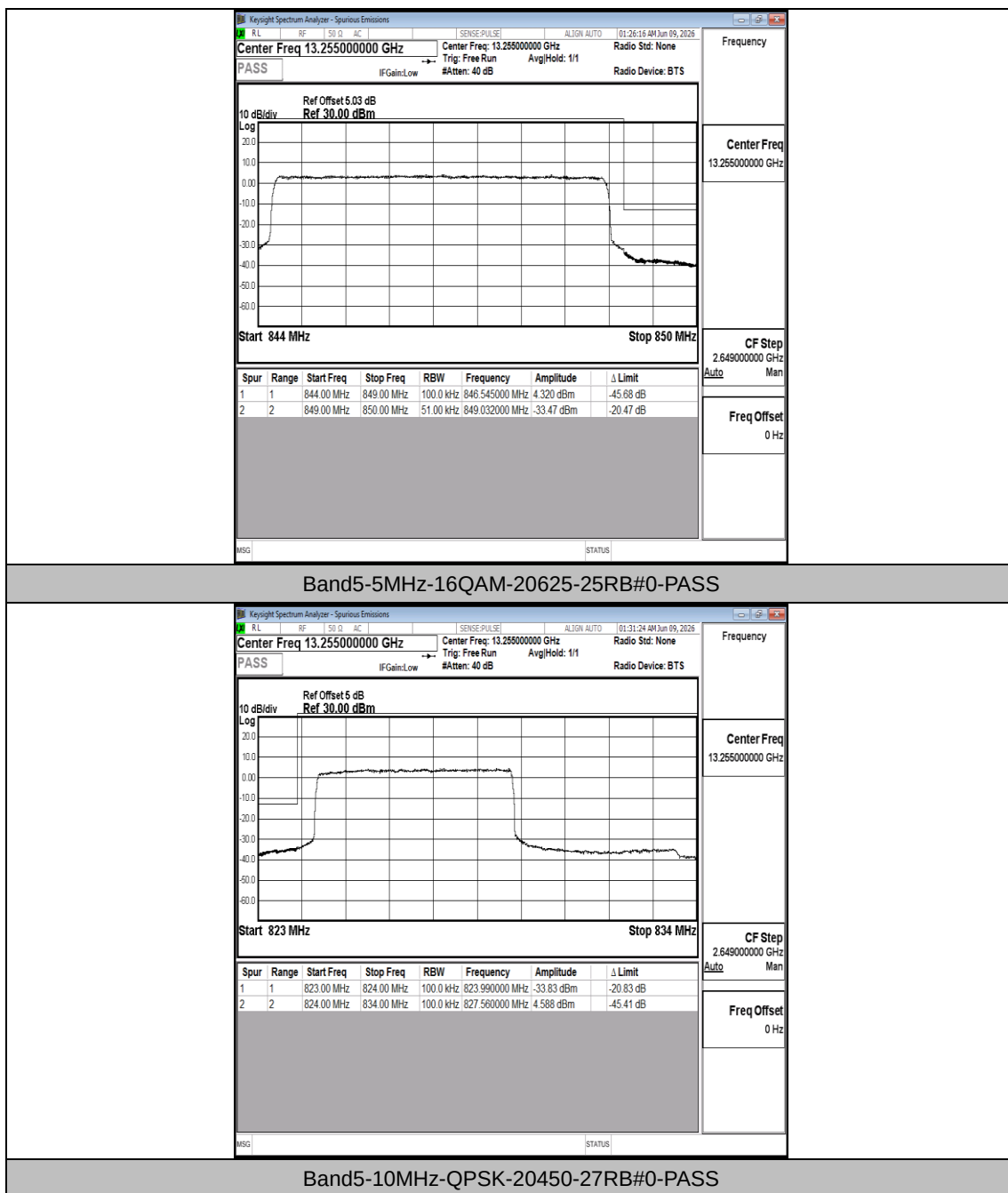
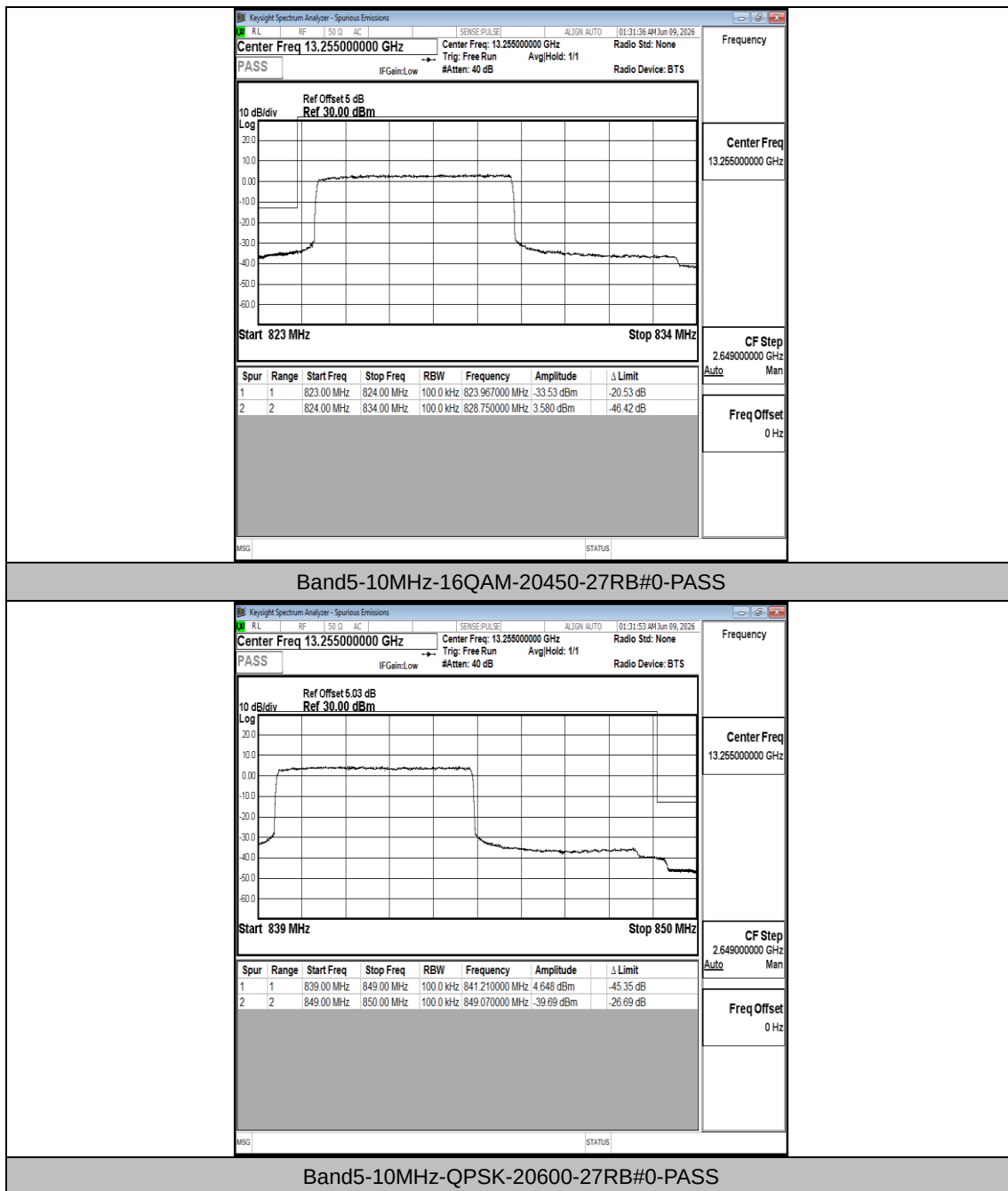
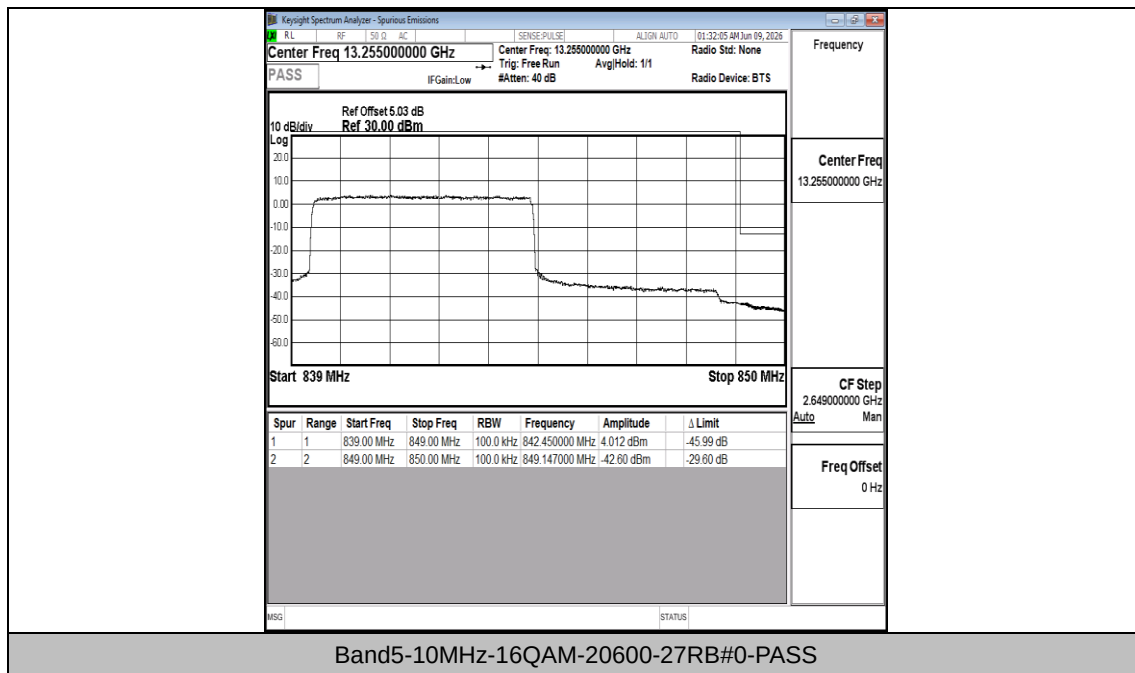










D.5 Conducted Spurious Emission

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	-53.20	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-63.99	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-45.63	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-40.37	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-40.20	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-51.83	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-62.02	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-46.04	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.42	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-40.11	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-54.36	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-61.64	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-60.90	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-40.19	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-40.25	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-54.15	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-63.97	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-60.78	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-41.53	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-40.02	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-53.40	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-65.28	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-47.58	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-39.90	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-39.60	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-53.36	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-63.46	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-49.27	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-41.13	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-40.15	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-53.91	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-62.32	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-23.32	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-41.08	-13.0	PASS

Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-40.37	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-53.37	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-64.46	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-28.88	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-40.72	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-40.29	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-55.26	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-64.86	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-60.51	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-40.30	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-40.43	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-53.50	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-64.62	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-61.36	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-41.24	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-39.91	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-53.95	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-64.16	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-35.04	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-40.16	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-39.85	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-54.32	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-62.29	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-35.54	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-41.83	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-39.97	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-52.74	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-64.94	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-35.86	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-41.53	-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	-52.21	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-63.49	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-31.61	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-39.80	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-40.29	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-53.51	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-64.71	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-60.22	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.71	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-40.00	-13.0	PASS

Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-54.92	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-63.13	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-60.19	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-40.72	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-40.24	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-53.51	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-63.34	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-52.41	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-40.50	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-39.98	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-52.06	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-64.64	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-51.96	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-41.32	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-40.38	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-54.97	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-64.13	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-34.53	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-44.81	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-40.29	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-54.91	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-65.14	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-33.32	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-45.76	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-39.93	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-52.91	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-64.90	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-58.16	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-43.97	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-40.26	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-50.74	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-64.70	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-57.50	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-43.85	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-39.95	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-52.56	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-62.86	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-53.98	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-42.66	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-39.71	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-54.33	-33.0	PASS

Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-65.07	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-57.44	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-45.02	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-40.34	-13.0	PASS

Test Graphs

