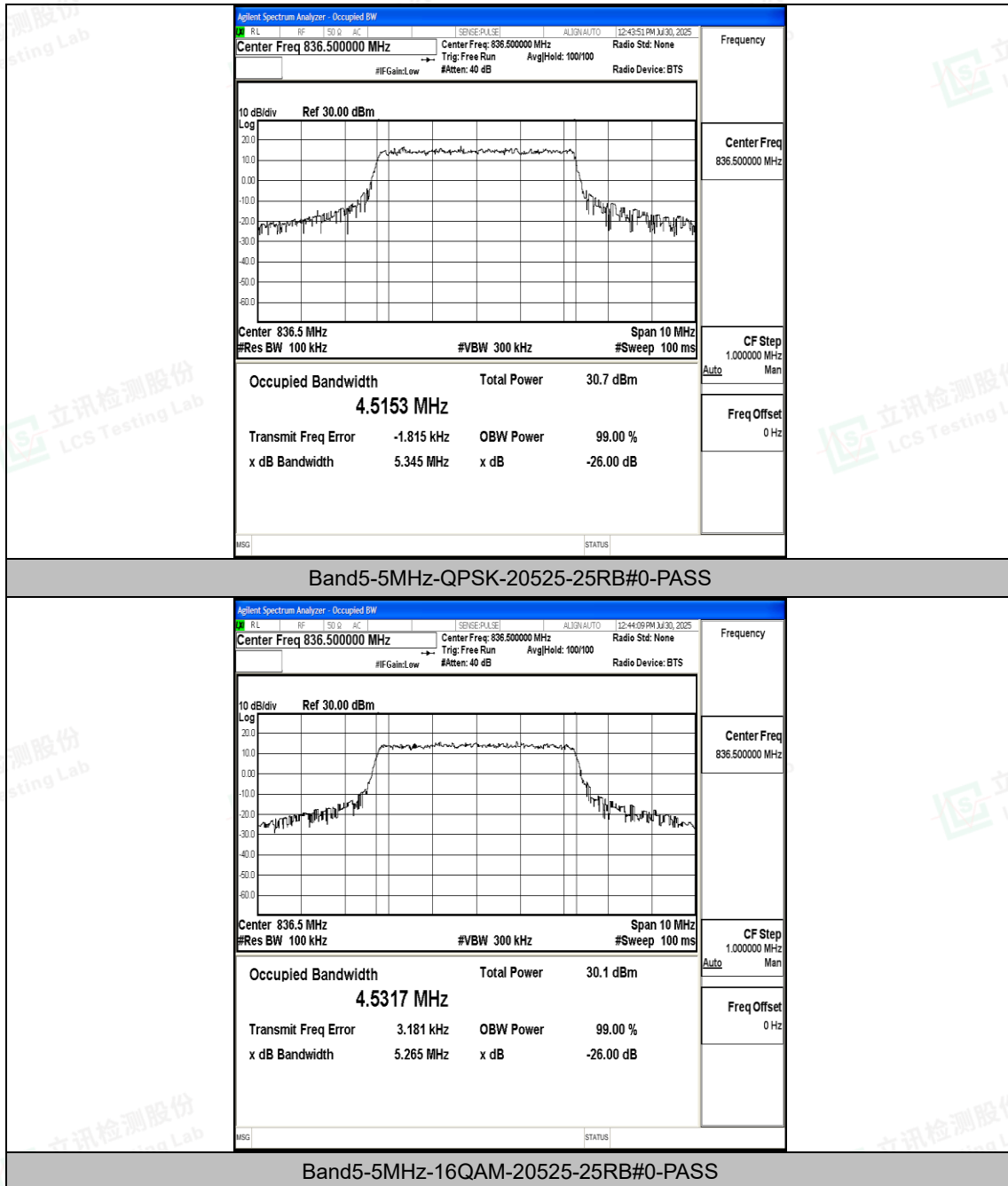
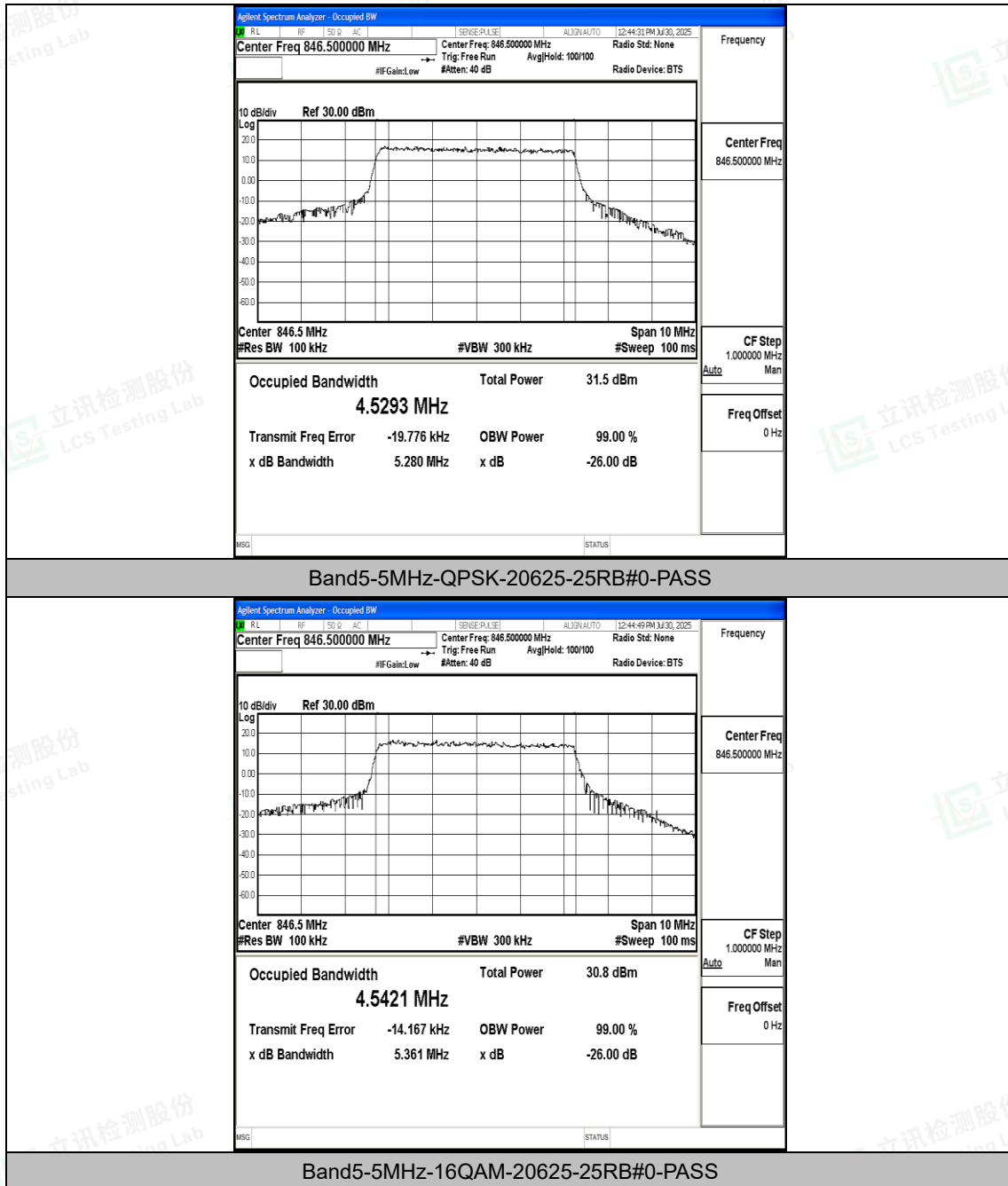
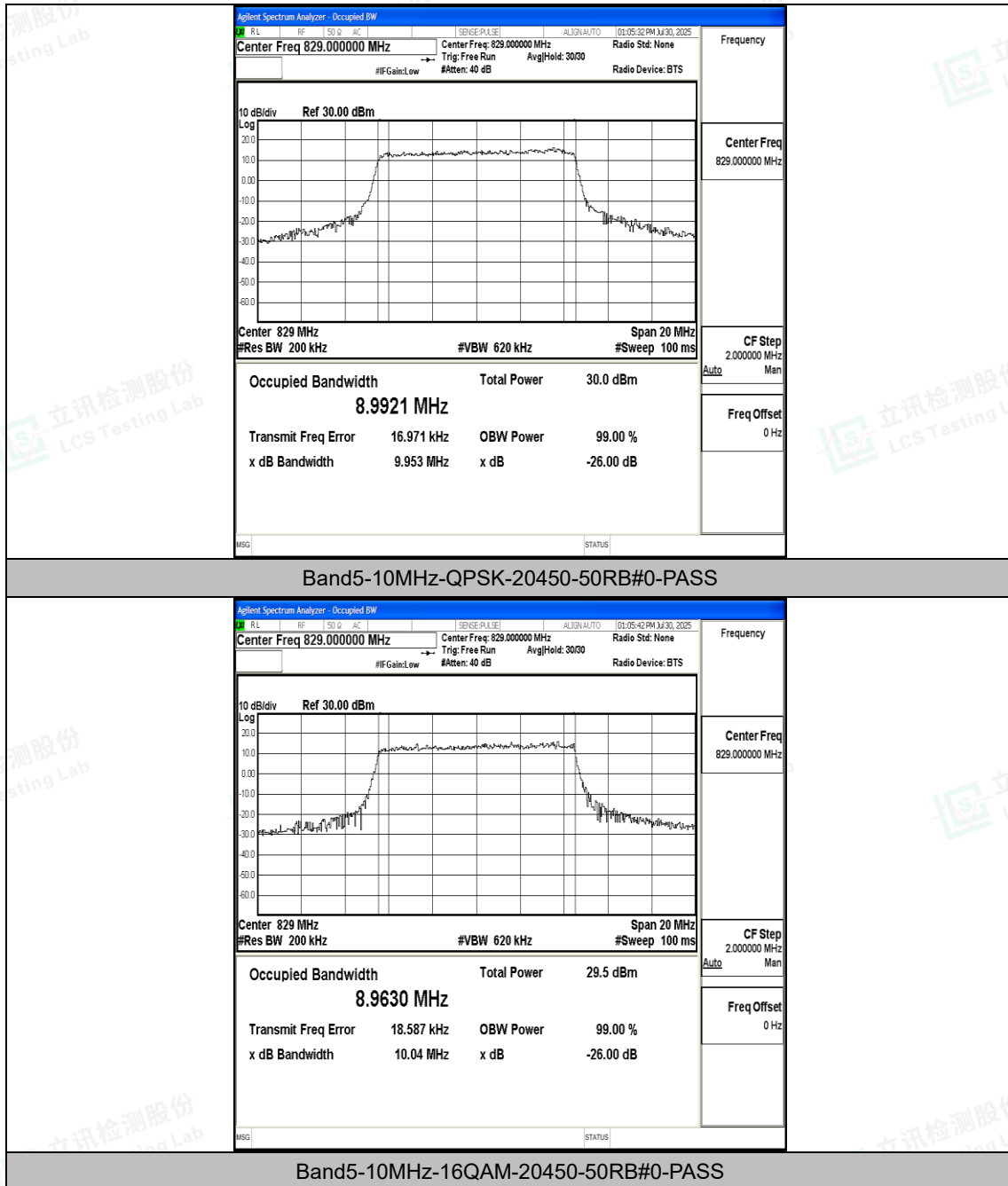
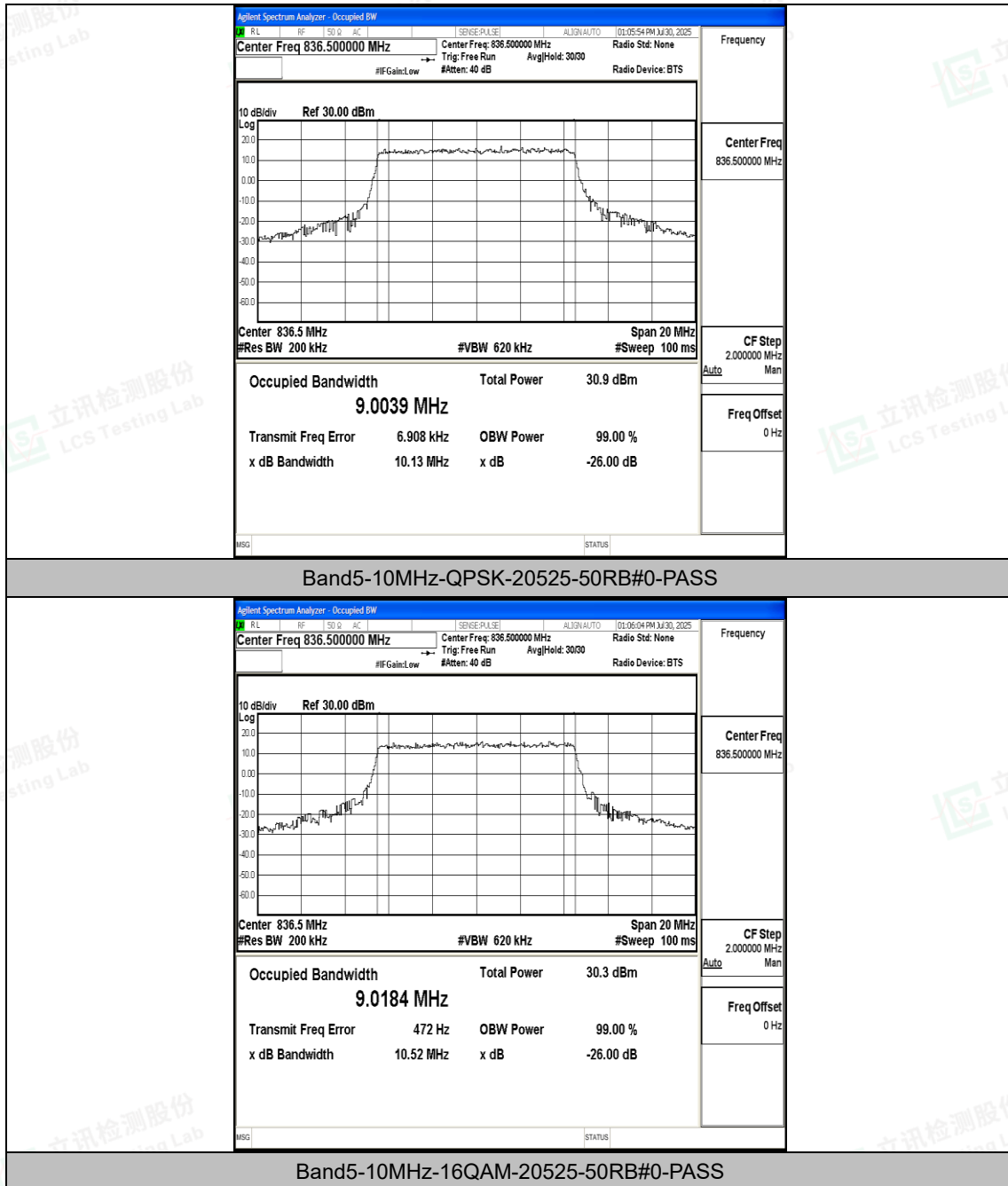
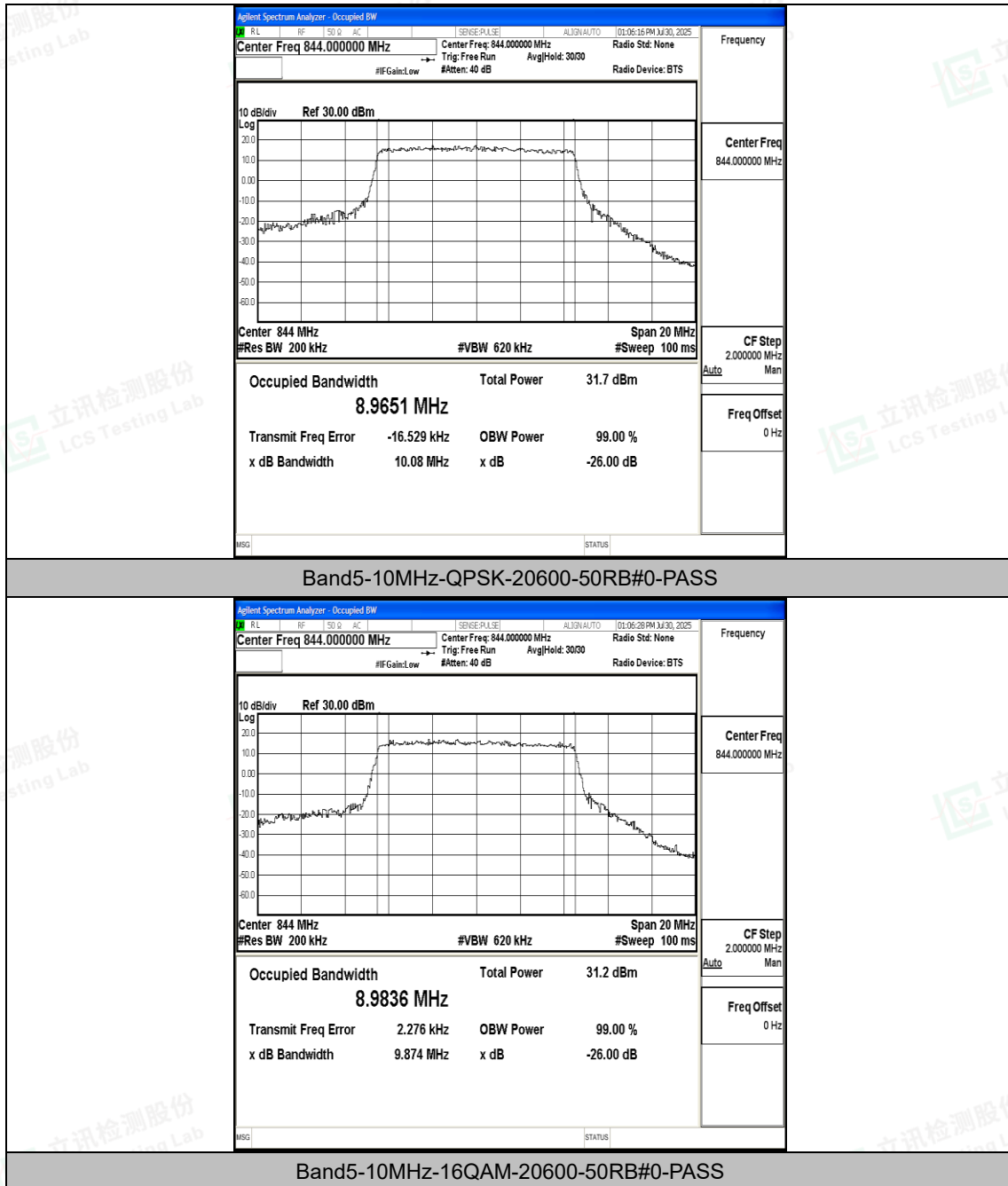














J.4 Band Edge

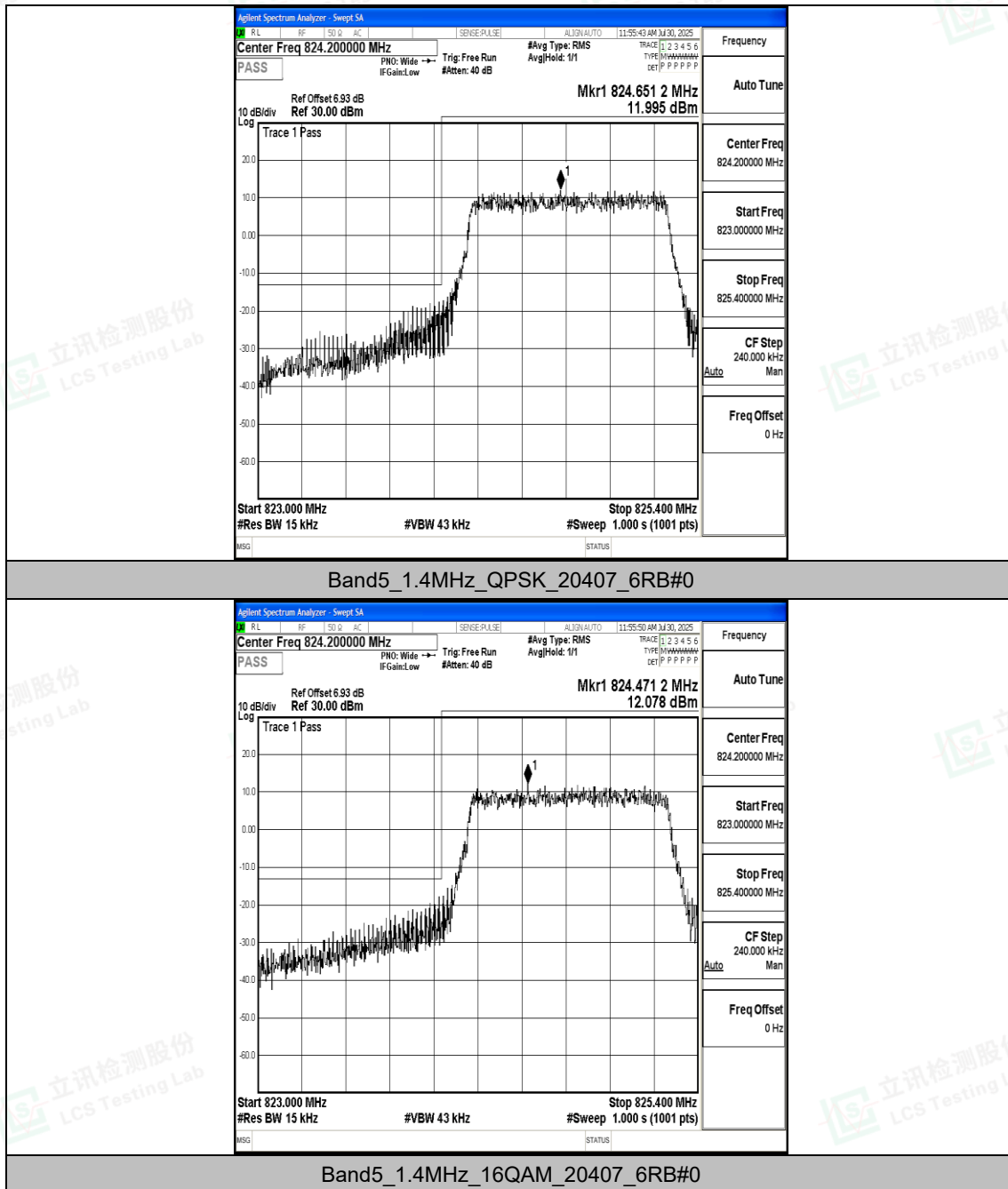
Test Result

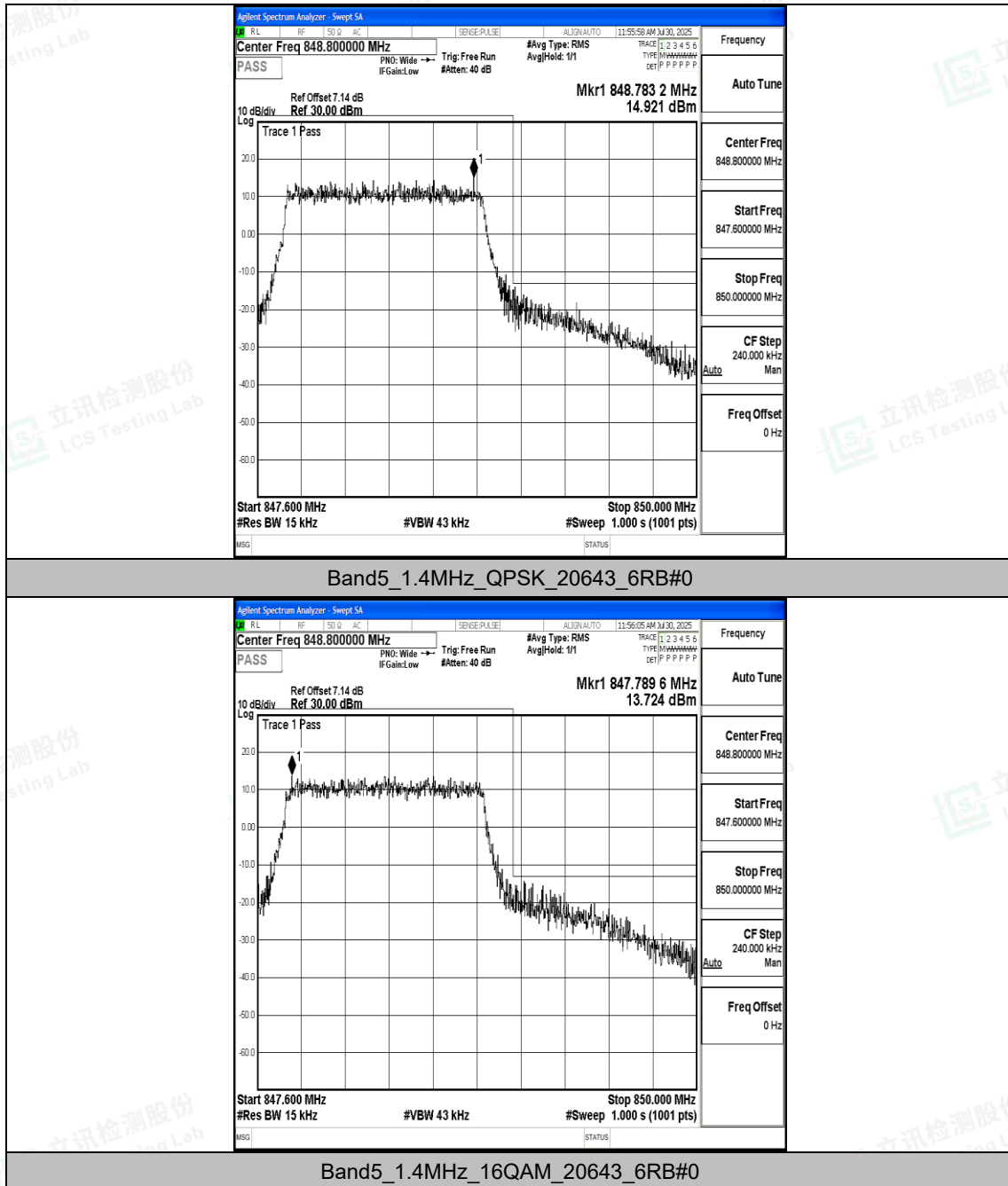
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.99	-17.66	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.99	-17.90	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.01	-14.02	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.06	-14.48	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.02	-24.16	PASS_Final1
Band5	3MHz	16QAM	20635	15RB#0	849.02	-24.84	PASS_Final1
Band5	5MHz	QPSK	20425	25RB#0	823.97	-30.76	PASS_Final1
Band5	3MHz	QPSK	20415	15RB#0	823.98	-23.19	PASS
Band5	3MHz	16QAM	20415	15RB#0	824.00	-21.12	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.02	-20.34	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-21.91	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.95	-22.72	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.03	-28.49	PASS_Final1
Band5	5MHz	16QAM	20625	25RB#0	849.03	-27.17	PASS_Final1
Band5	5MHz	16QAM	20425	25RB#0	823.96	-24.49	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.00	-19.29	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.03	-19.44	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.99	-26.10	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.99	-27.61	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.05	-21.71	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.11	-29.23	PASS_Final1
Band5	10MHz	16QAM	20600	50RB#0	849.02	-21.92	PASS

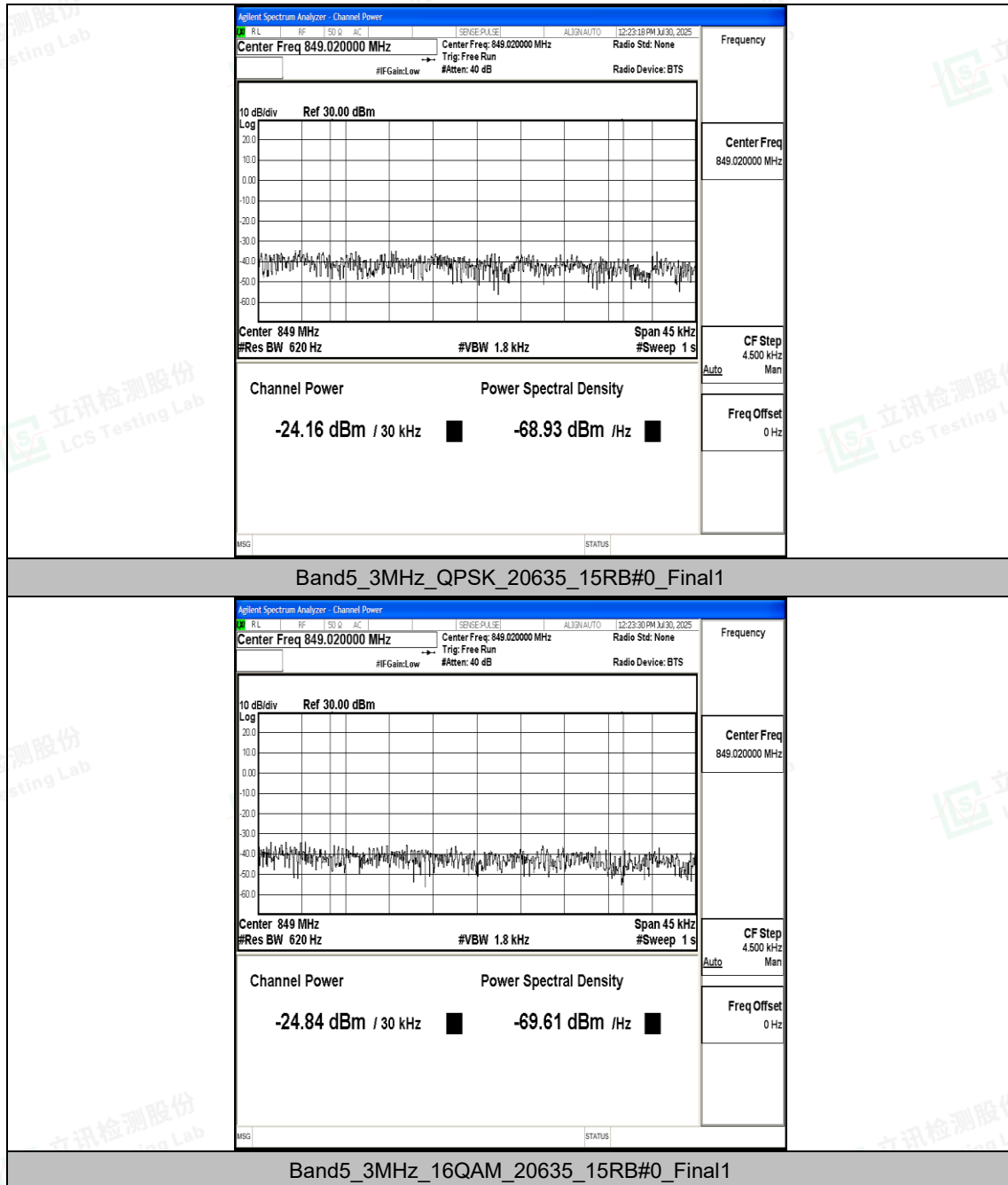


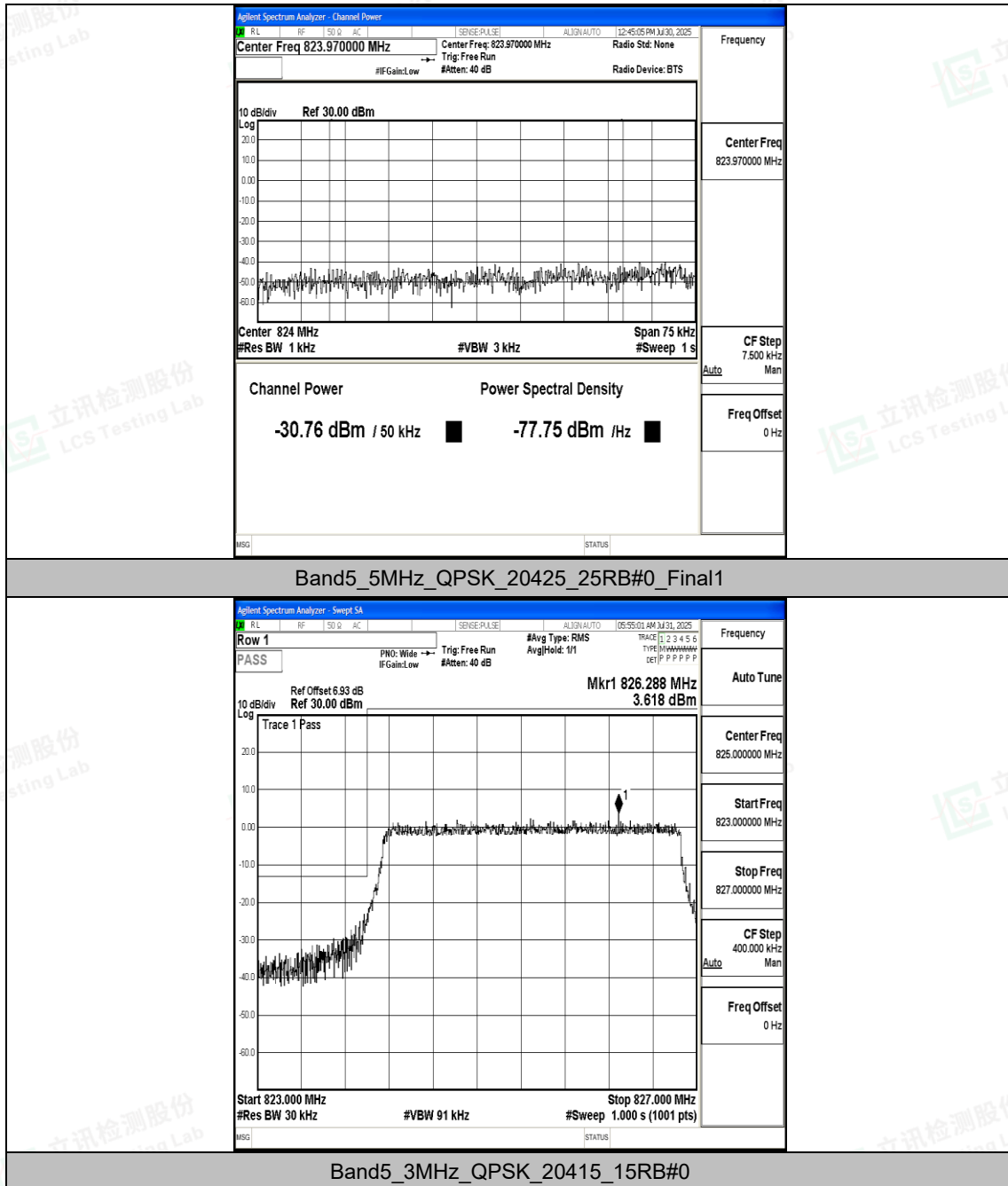


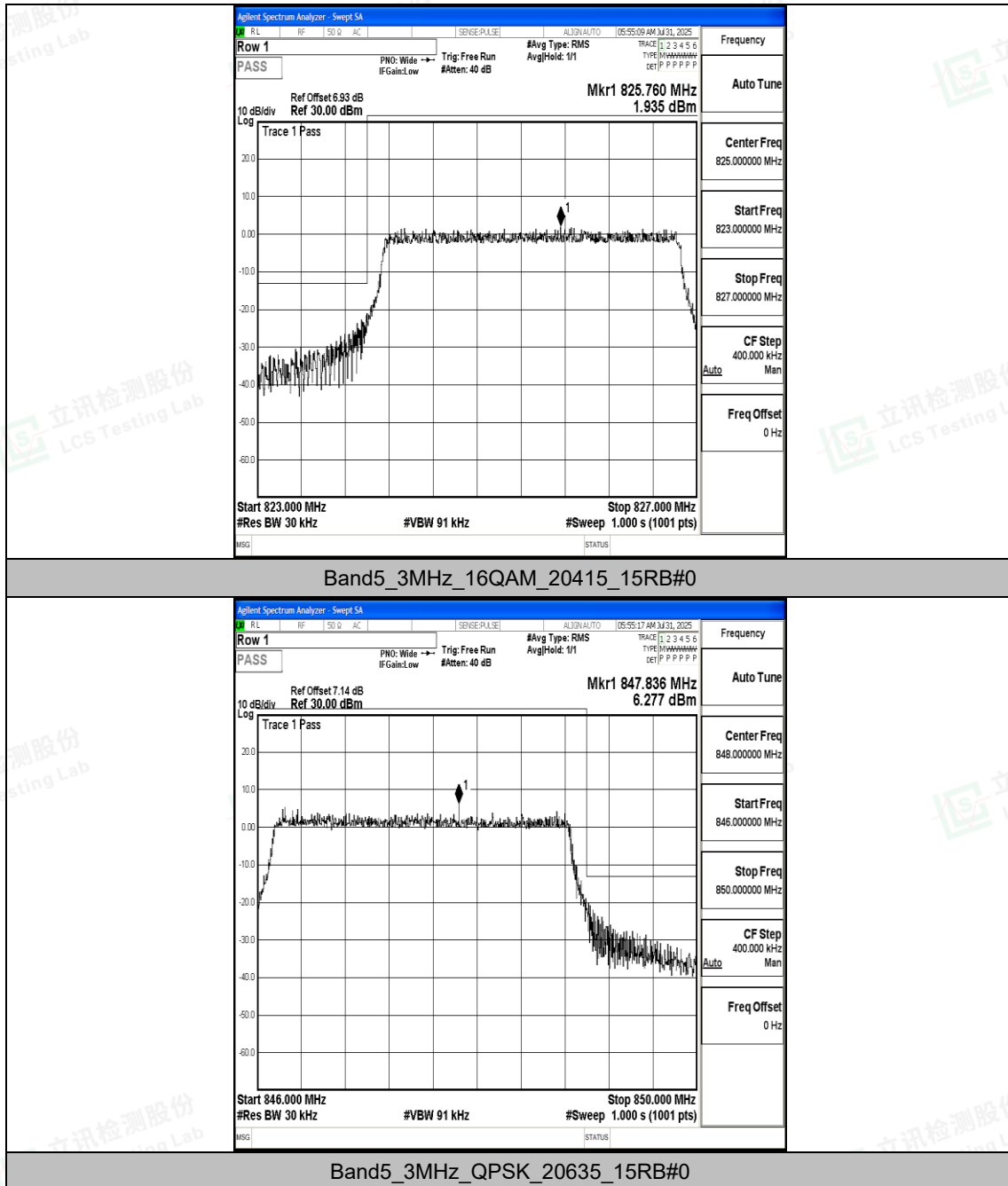
Test Graphs

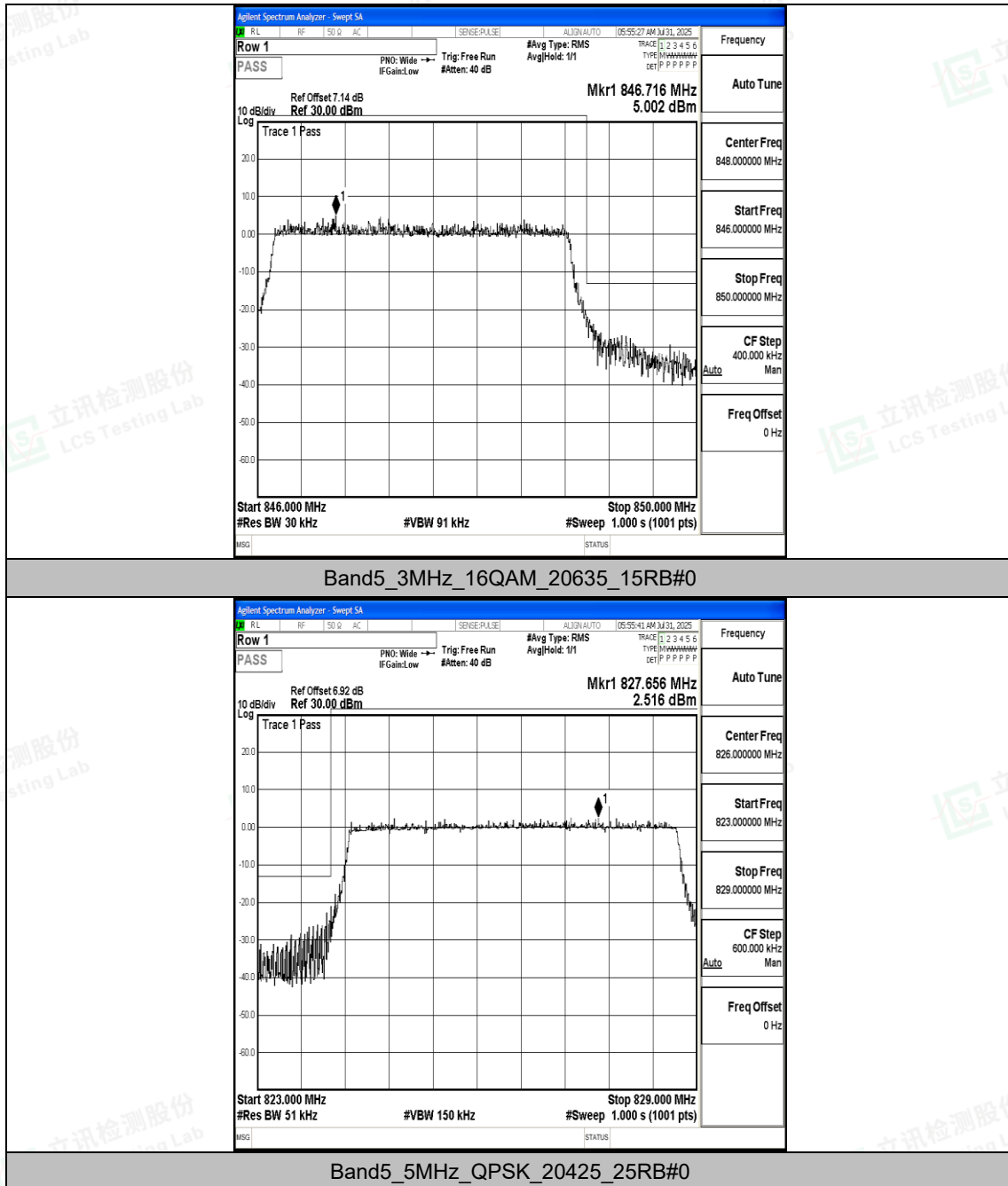


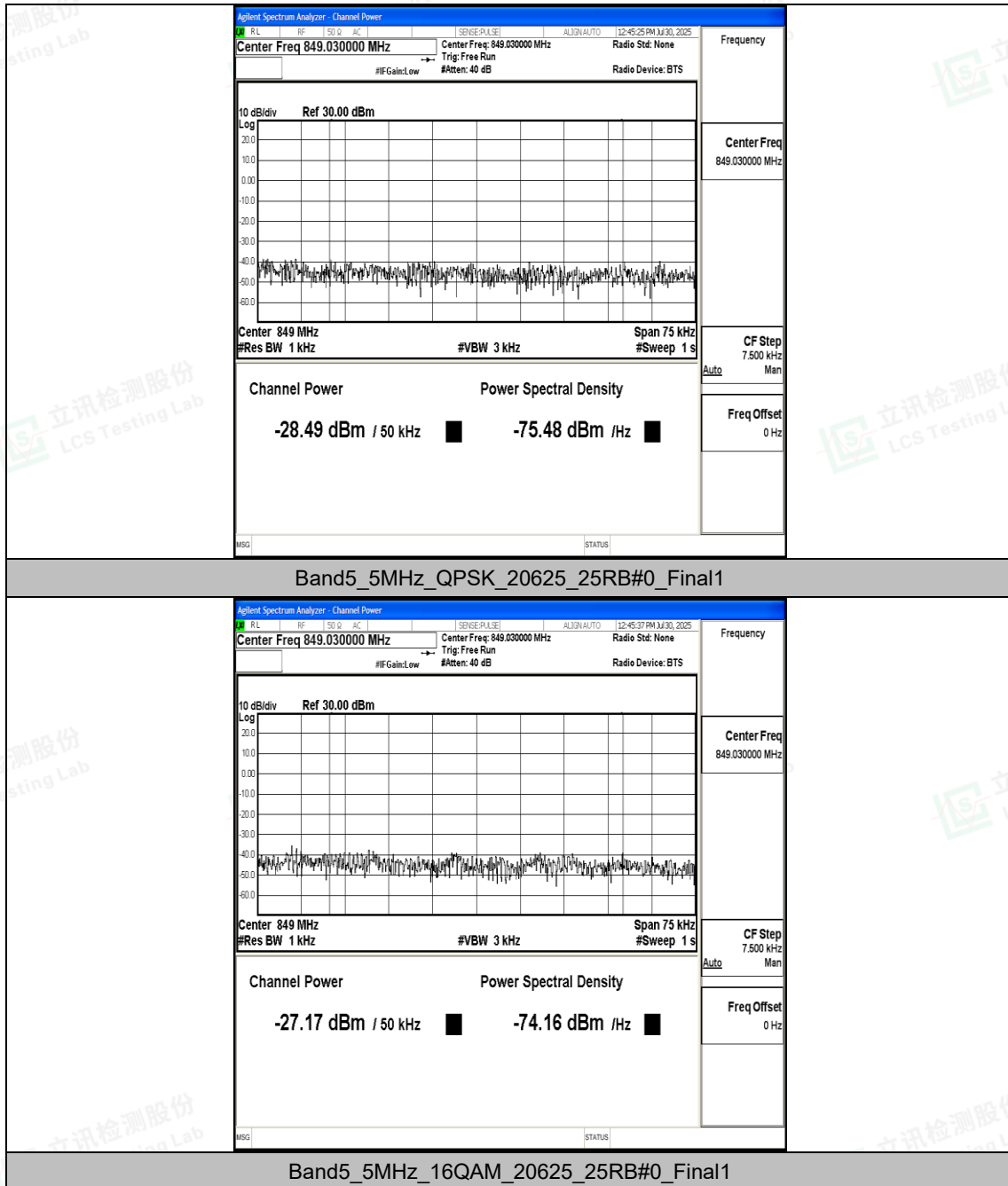


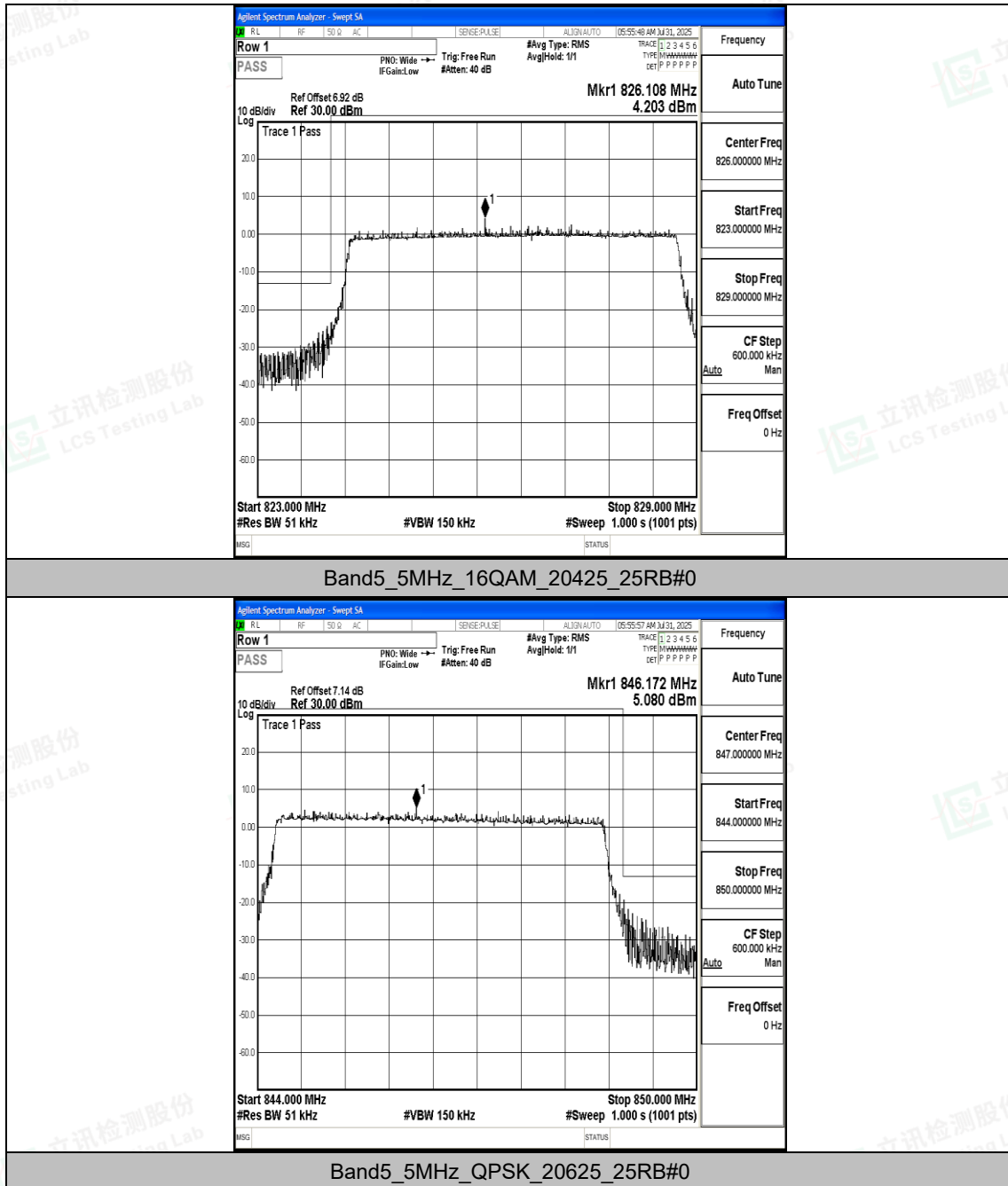


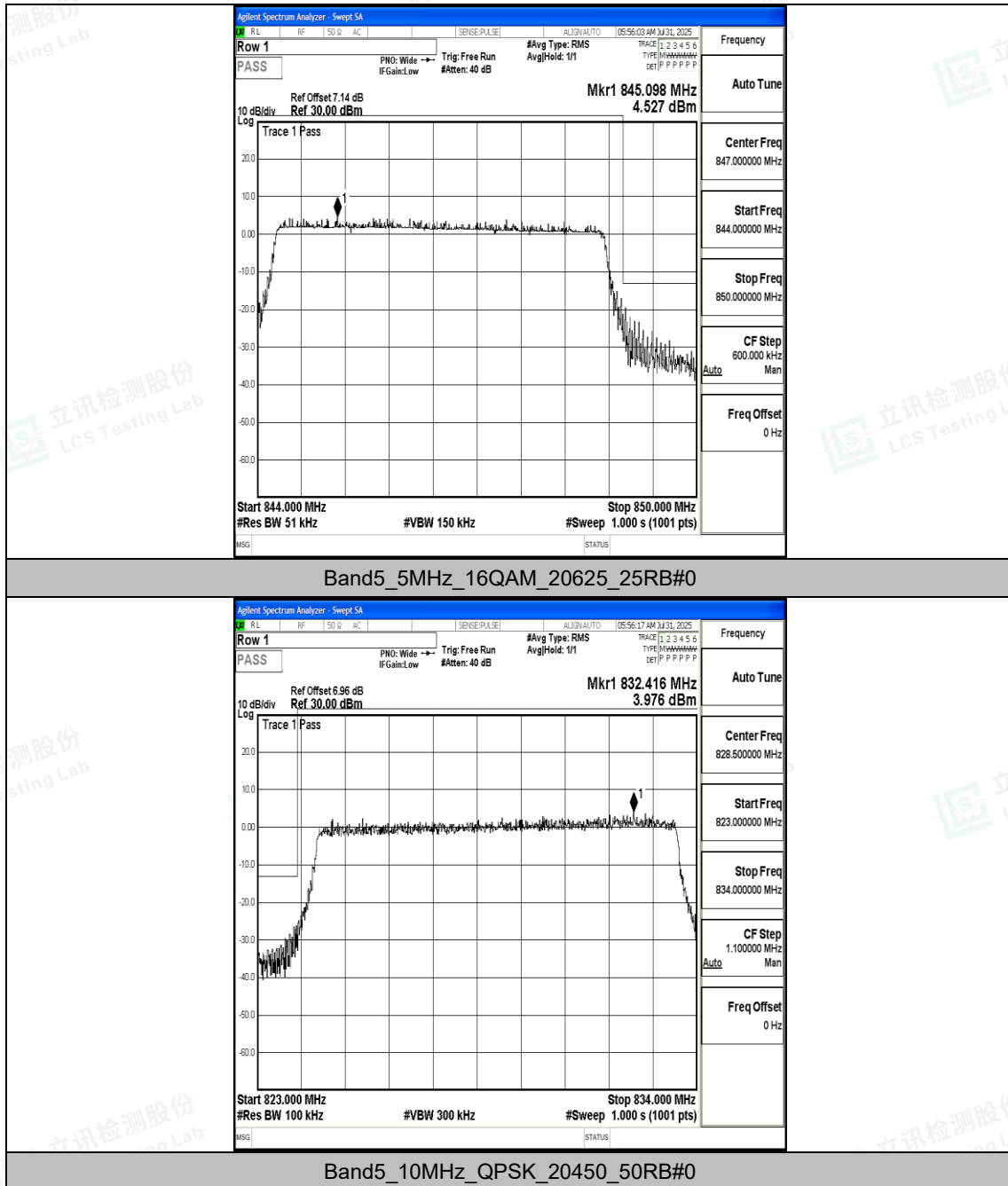


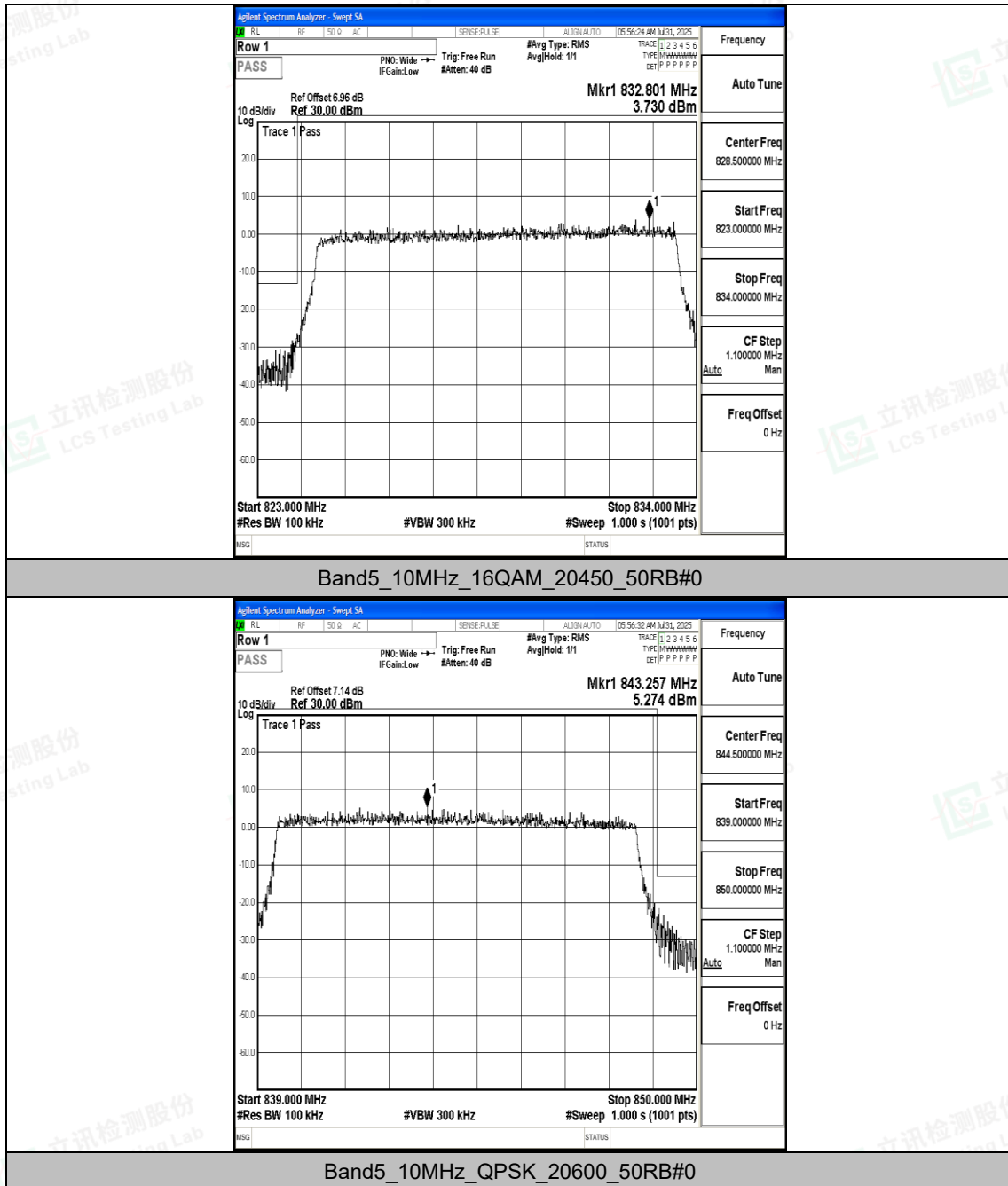


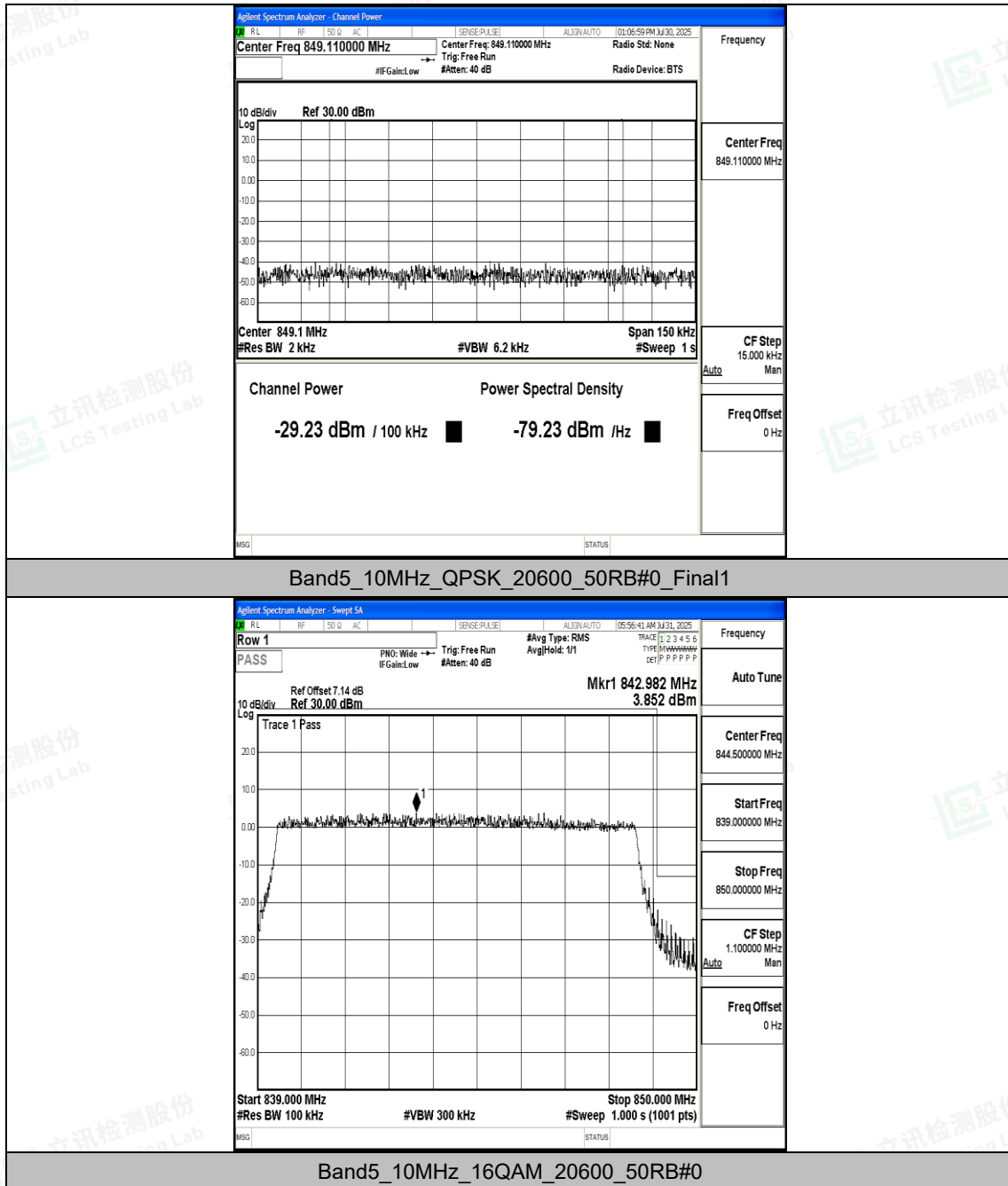














J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-56.32	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-46.26	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-25.16	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-36.79	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-35.25	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-56.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-45.52	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-27.16	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-37.33	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-35.44	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-59.20	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-44.47	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-27.01	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-37.08	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-34.86	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-59.30	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-44.23	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-28.19	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-36.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-35.61	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-55.59	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-44.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-23.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-33.52	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-35.59	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-60.49	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-45.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-24.19	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-32.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-34.71	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-58.03	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-48.24	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-29.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-38.15	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-35.09	PASS



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Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-54.07	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-44.36	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-29.85	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-37.02	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-35.27	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-57.96	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-46.62	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-30.84	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-35.56	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-35.25	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-56.13	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-46.03	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-31.09	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-37.13	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-35.26	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-57.36	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-47.20	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-27.54	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-36.59	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-35.75	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-55.99	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-44.64	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-27.62	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-36.82	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-34.95	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-57.33	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-47.00	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-41.22	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-37.03	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-35.53	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-56.00	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-47.79	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-40.18	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-37.66	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-35.52	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-55.99	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-47.22	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-41.27	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-37.94	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-34.99	PASS



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Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-58.99	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-45.11	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-42.10	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-37.02	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-35.68	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-57.71	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-44.79	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-42.25	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-37.83	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-34.17	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-59.22	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-46.79	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-41.81	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-38.30	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-35.05	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-56.09	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-45.67	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-53.10	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-38.27	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-35.58	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-56.25	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-44.49	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-52.64	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-37.35	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-35.50	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-58.71	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-46.95	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-52.81	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-36.30	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-35.20	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-56.43	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-47.14	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-52.42	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-37.64	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-35.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-58.00	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-49.11	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-51.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-38.03	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-35.56	PASS



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Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-57.17	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-47.41	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-52.68	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-37.81	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-34.69	PASS

Test Graphs

