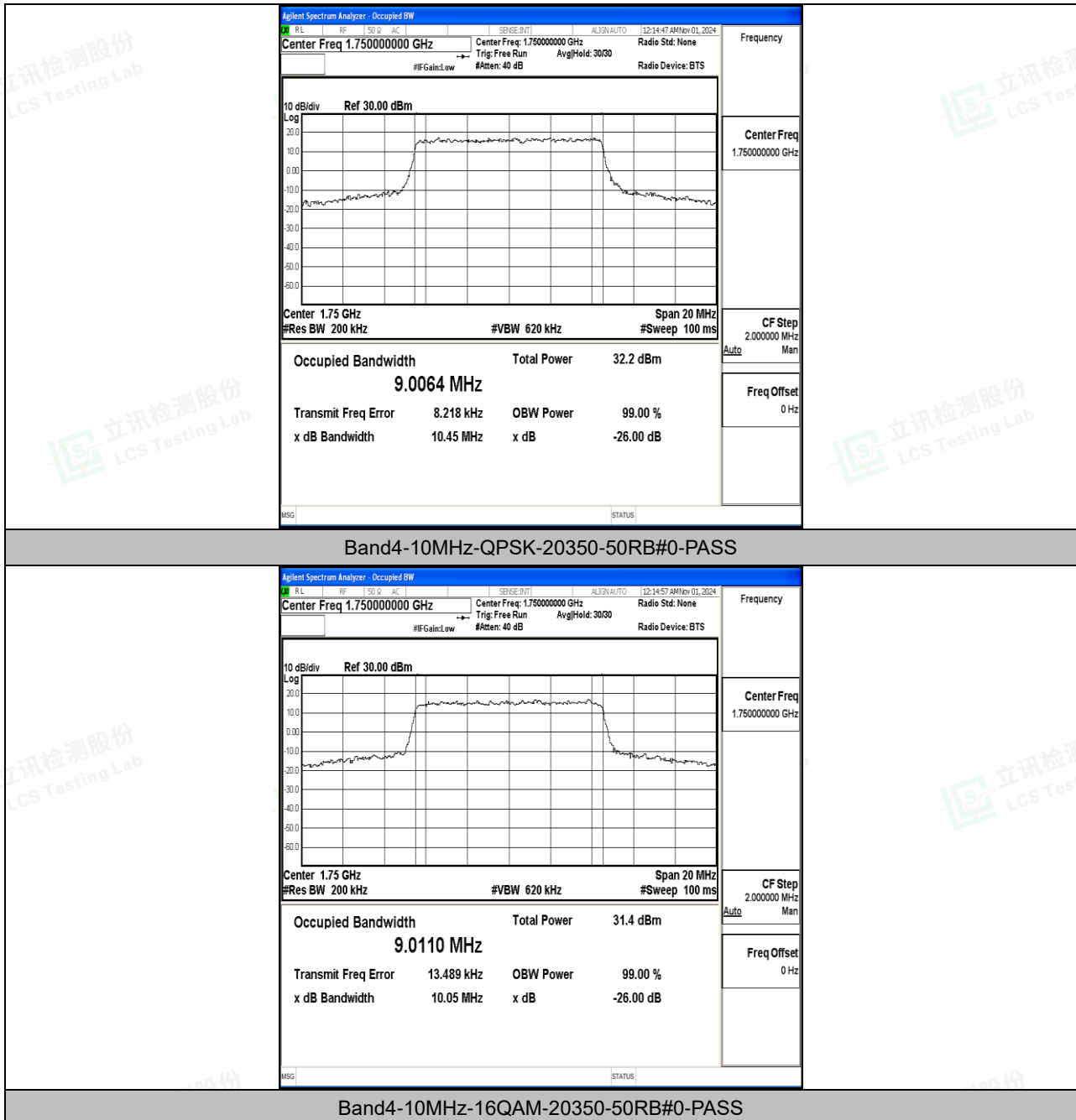
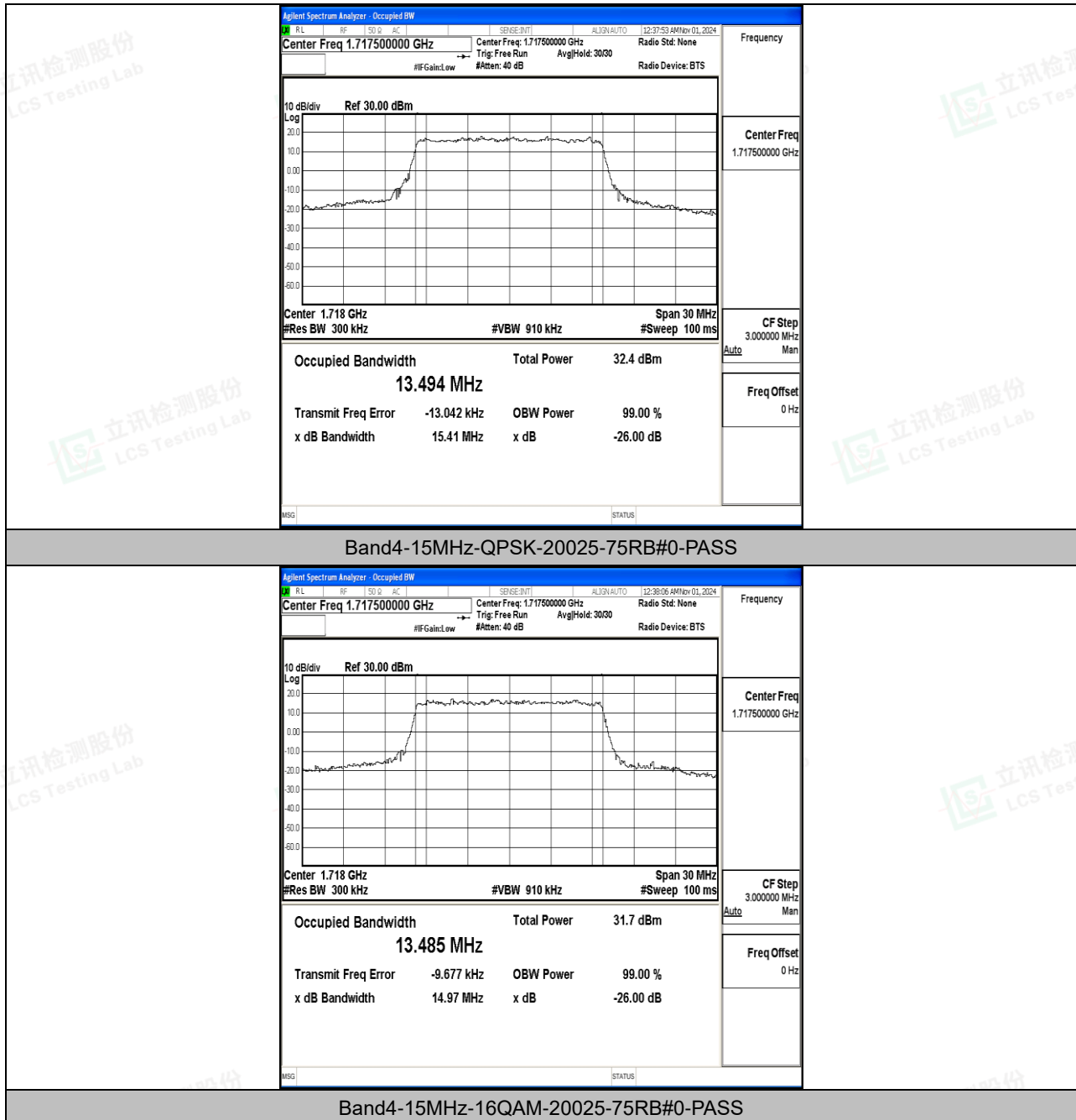
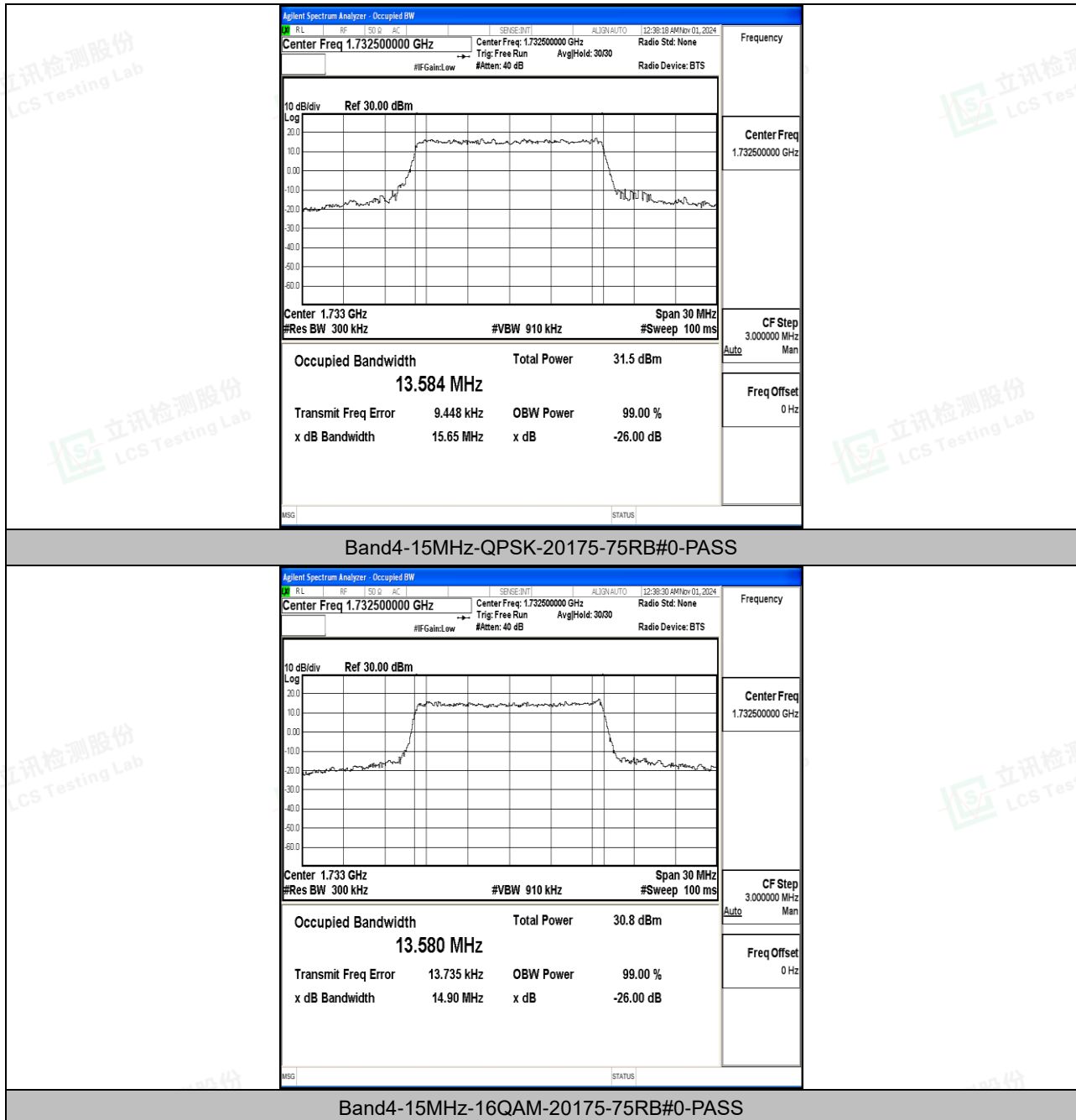
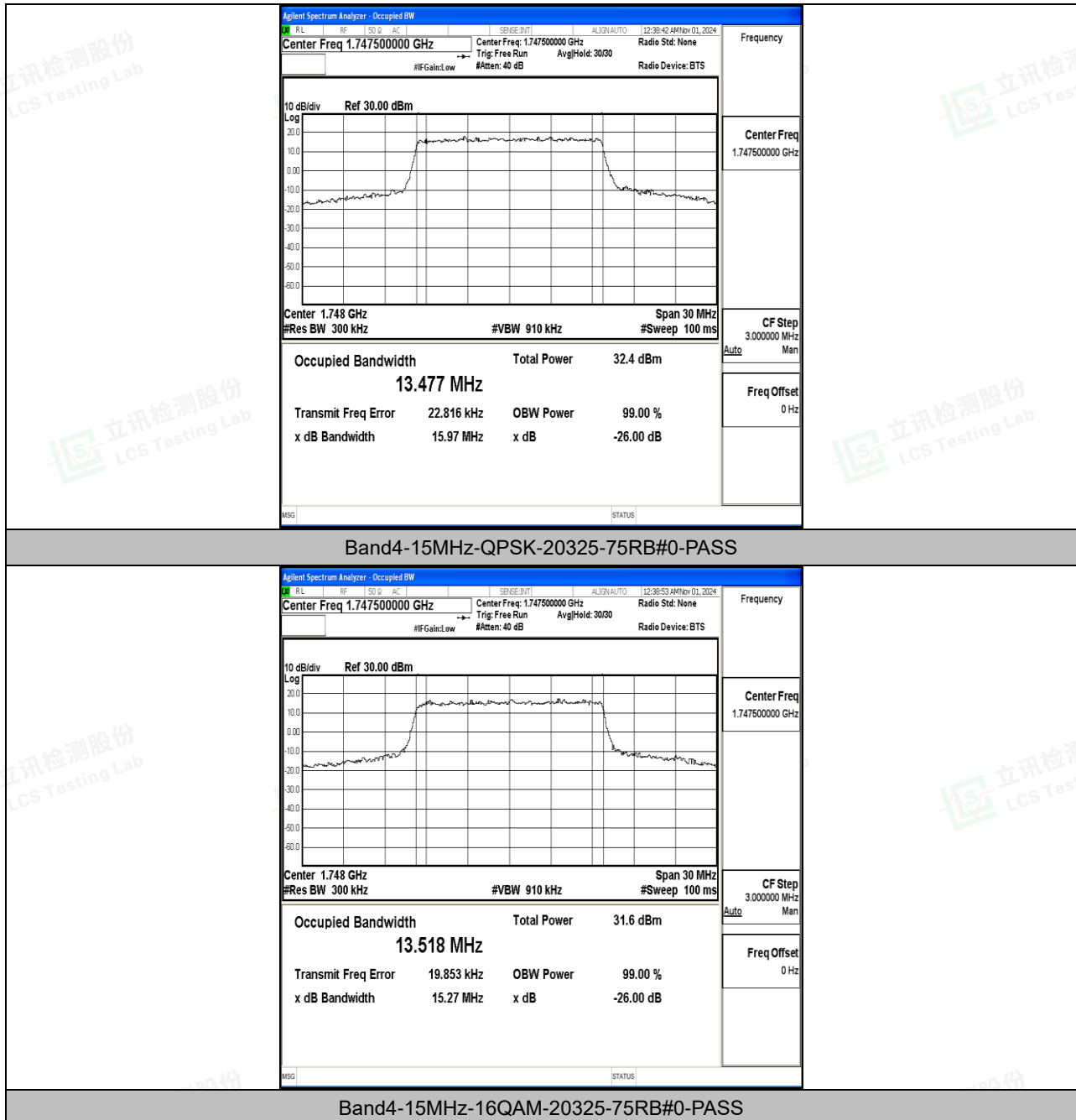
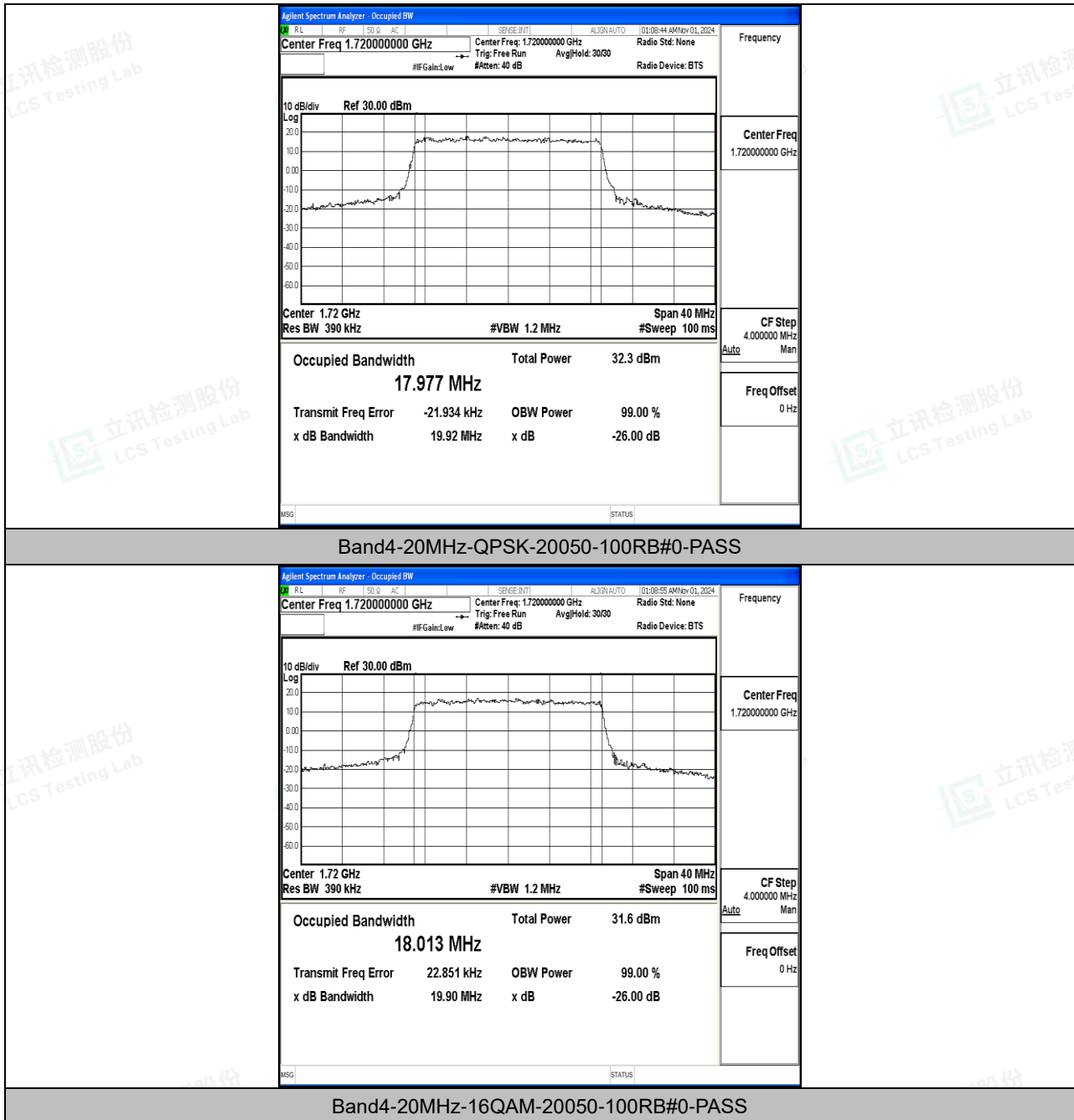


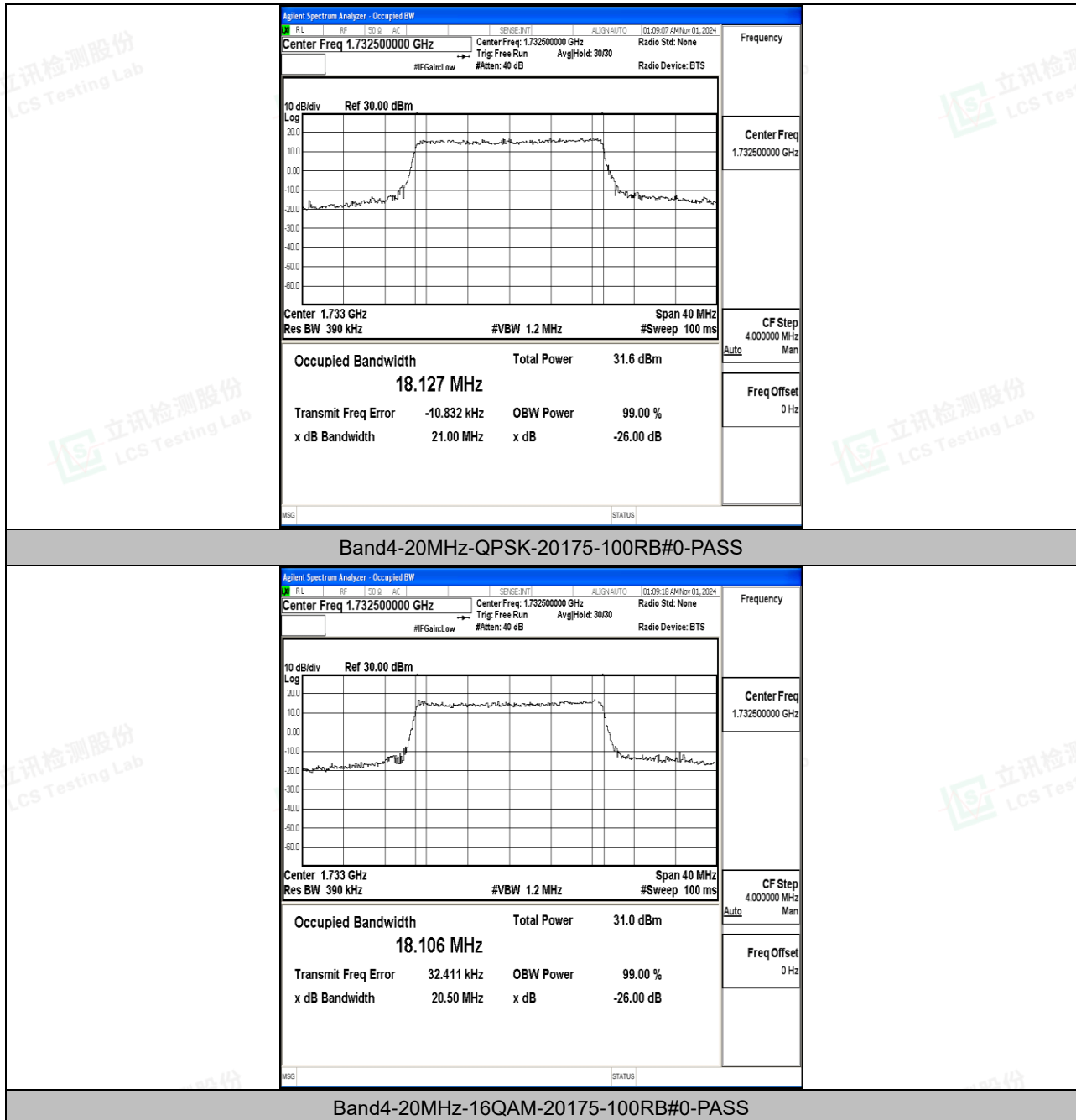


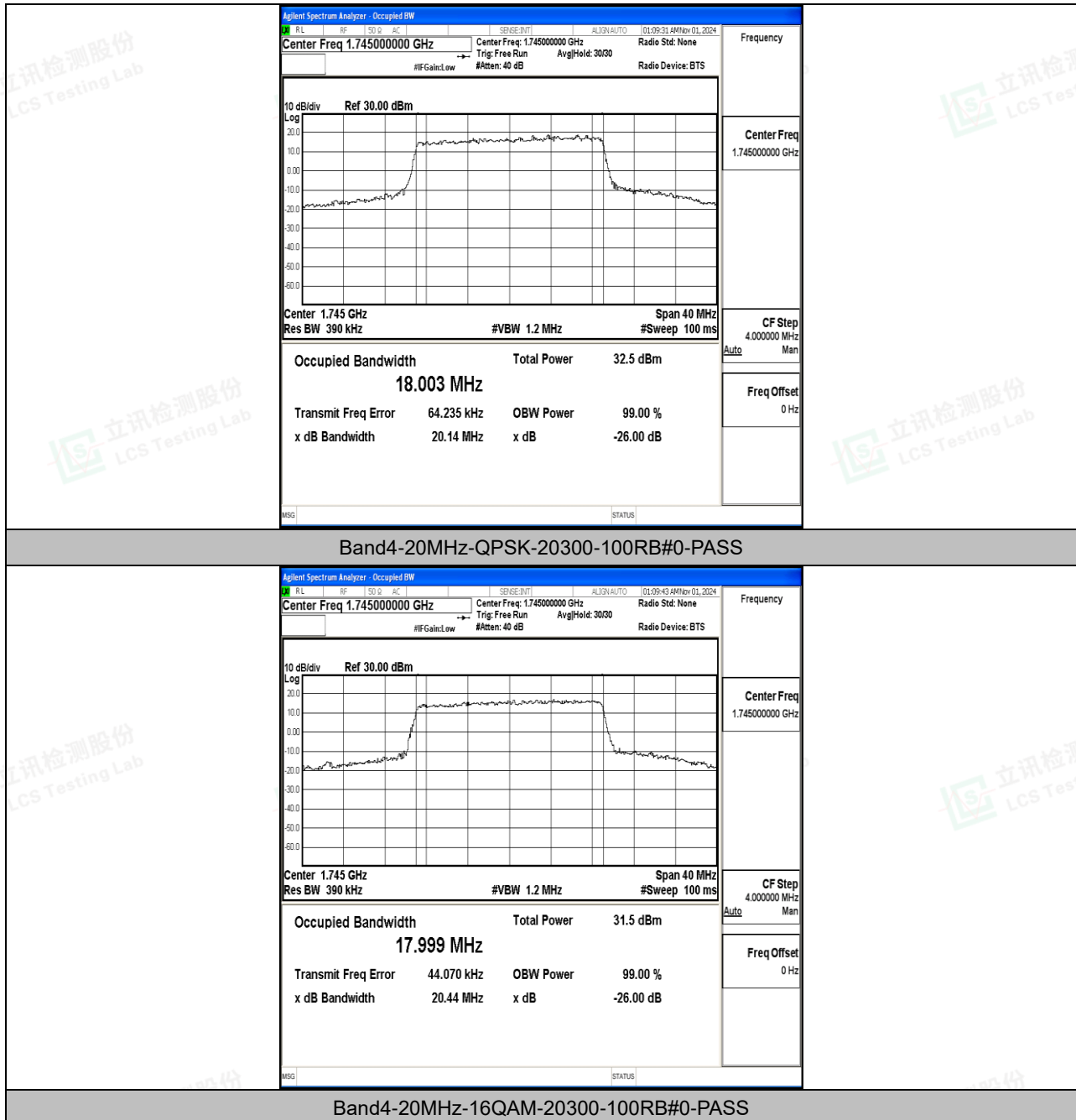














B.4 Band Edge

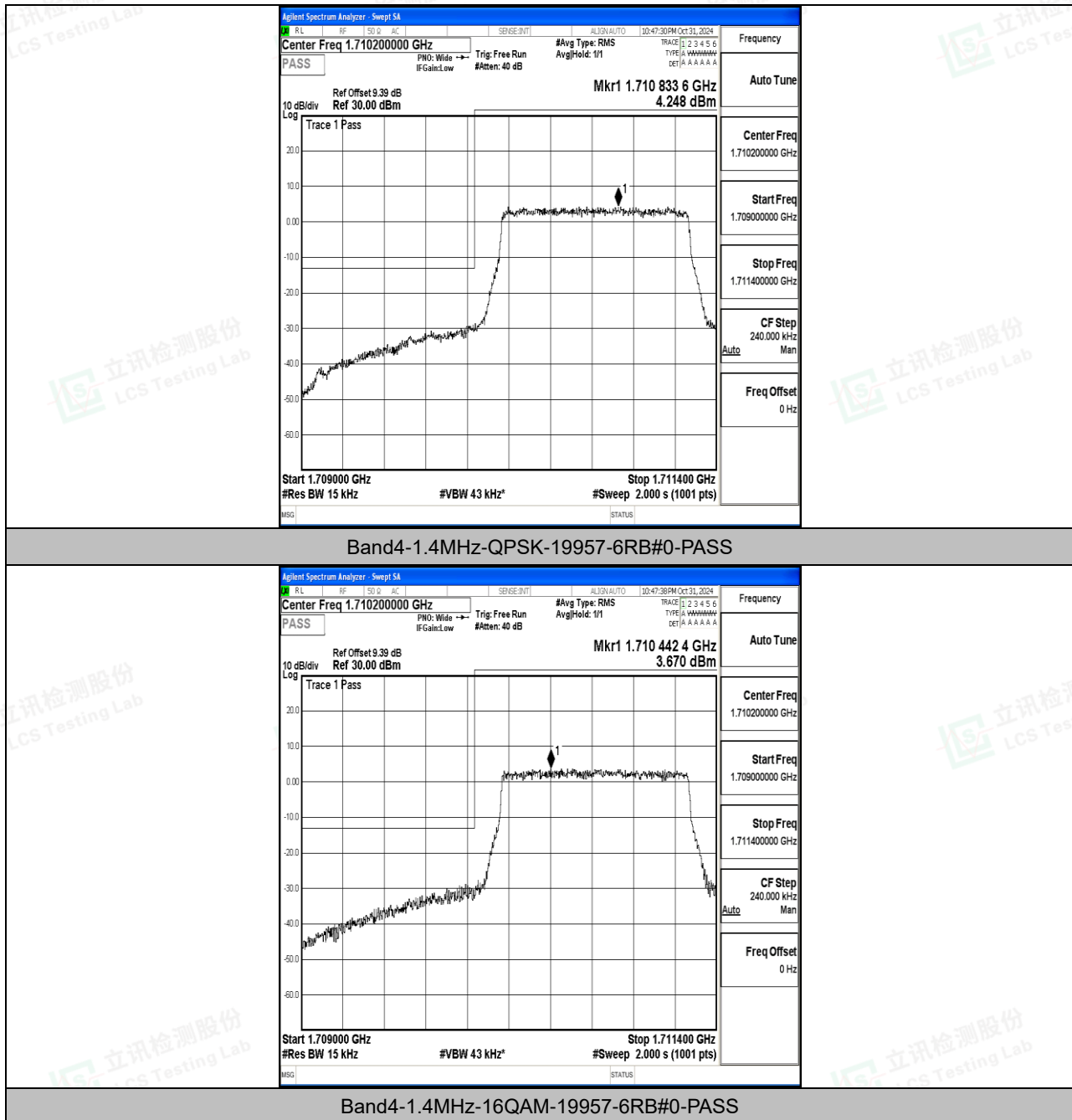
Test Result

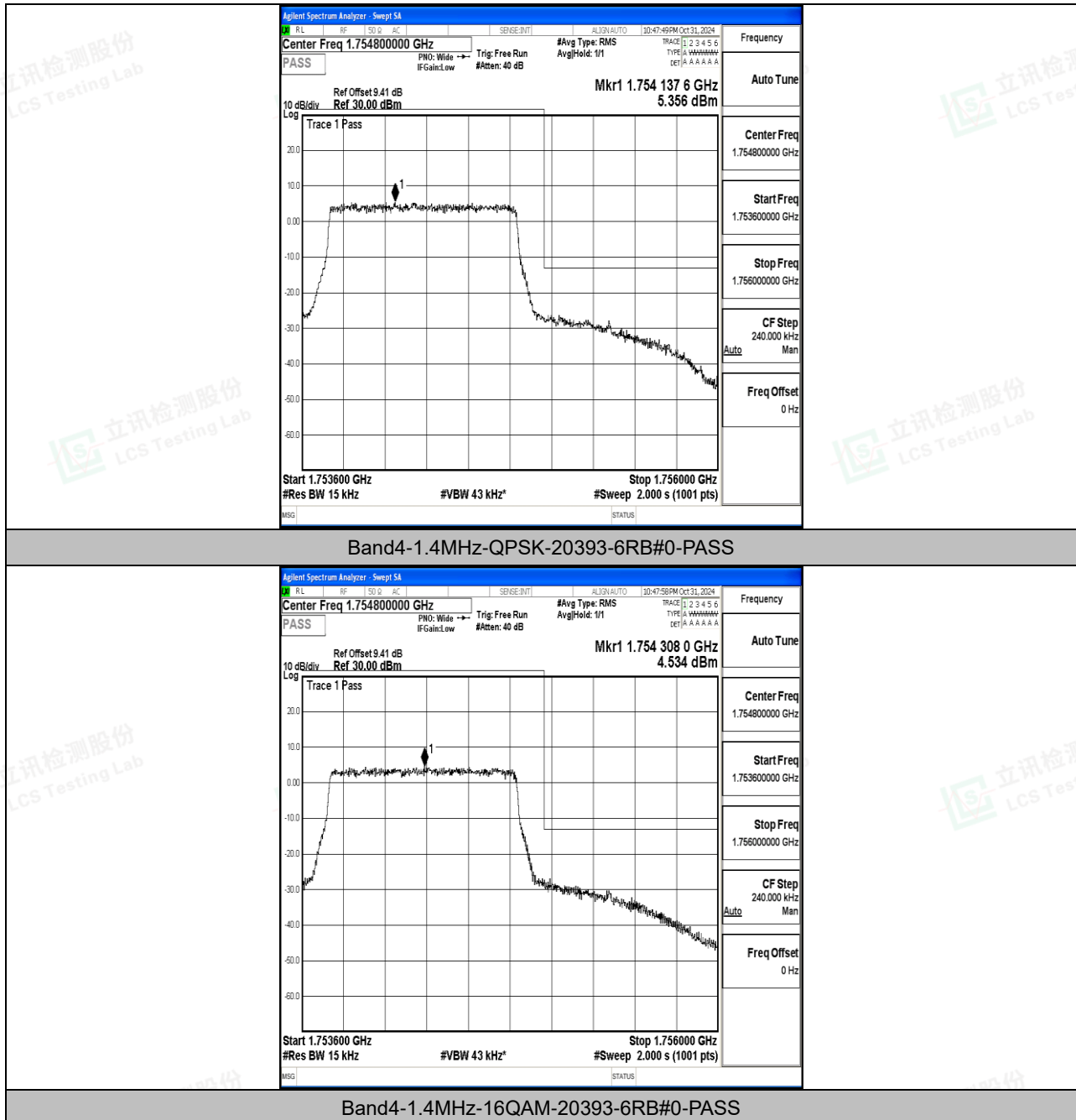
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.00	-47.09	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.00	-46.14	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1753.60	-26.24	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1753.60	-29.60	PASS
Band4	3MHz	QPSK	19965	15RB#0	1709.00	-28.10	PASS
Band4	3MHz	16QAM	19965	15RB#0	1709.00	-29.11	PASS
Band4	3MHz	QPSK	20385	15RB#0	1752.00	-20.58	PASS
Band4	3MHz	16QAM	20385	15RB#0	1752.00	-21.45	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.00	-26.72	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.00	-28.32	PASS
Band4	5MHz	QPSK	20375	25RB#0	1750.01	-22.73	PASS
Band4	5MHz	16QAM	20375	25RB#0	1750.01	-24.48	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.00	-27.31	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.00	-29.23	PASS
Band4	10MHz	QPSK	20350	50RB#0	1745.01	-23.57	PASS
Band4	10MHz	16QAM	20350	50RB#0	1745.01	-25.29	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.00	-28.80	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.00	-30.58	PASS
Band4	15MHz	QPSK	20325	75RB#0	1740.02	-24.48	PASS
Band4	15MHz	16QAM	20325	75RB#0	1740.02	-26.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.00	-31.69	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.00	-32.49	PASS
Band4	20MHz	QPSK	20300	100RB#0	1735.02	-27.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	1735.02	-30.30	PASS

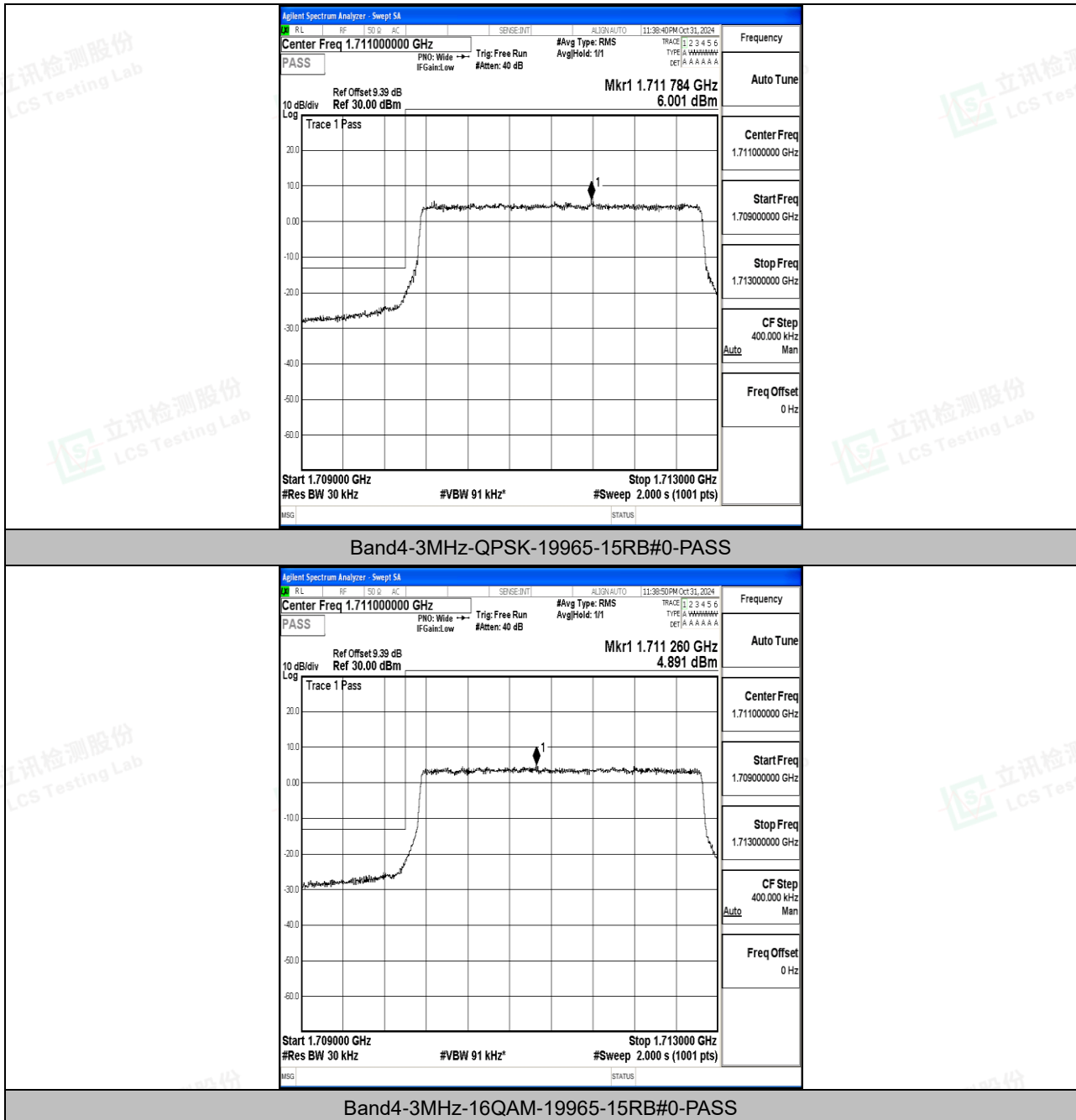


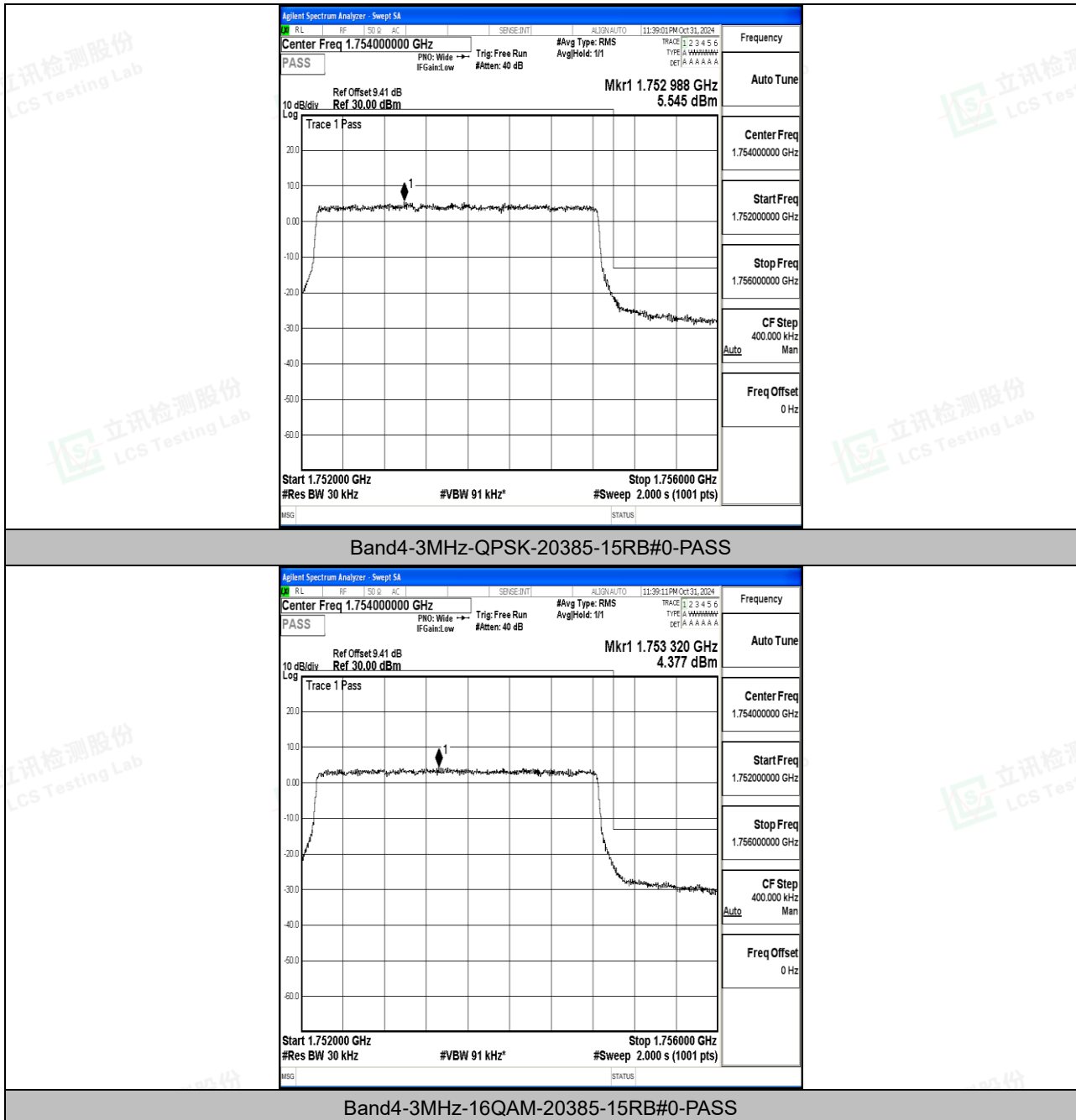


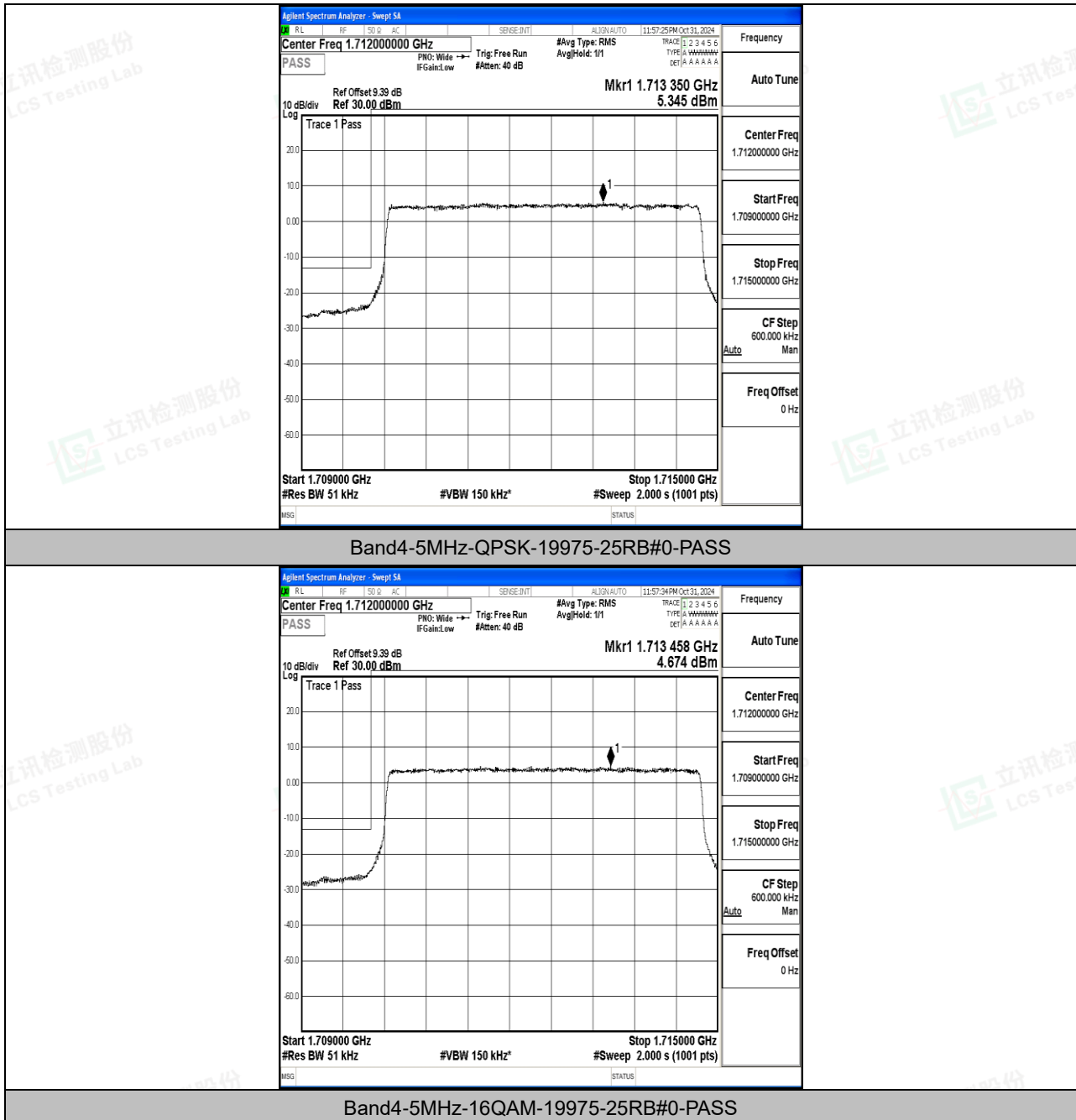
Test Graphs



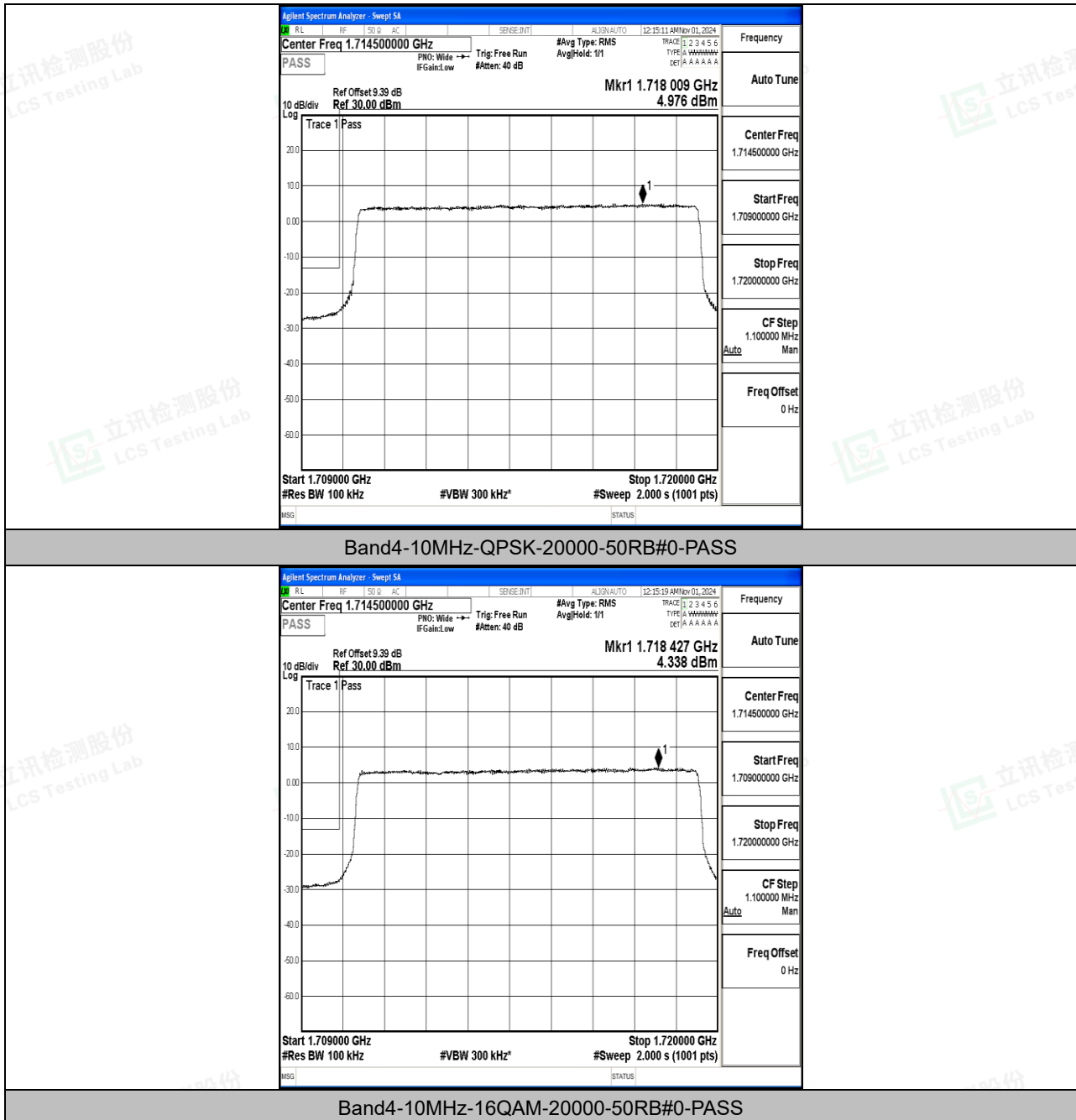


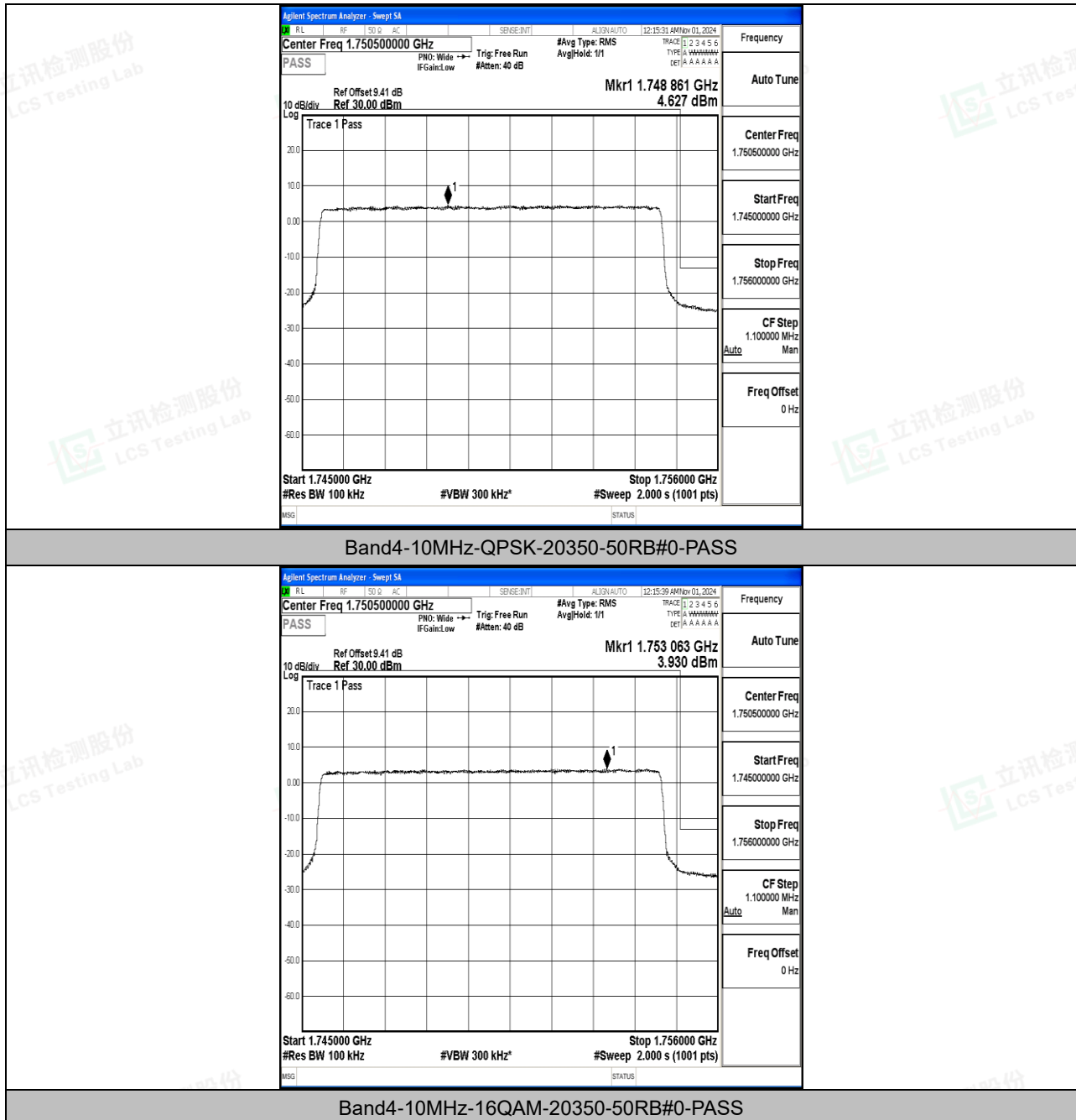


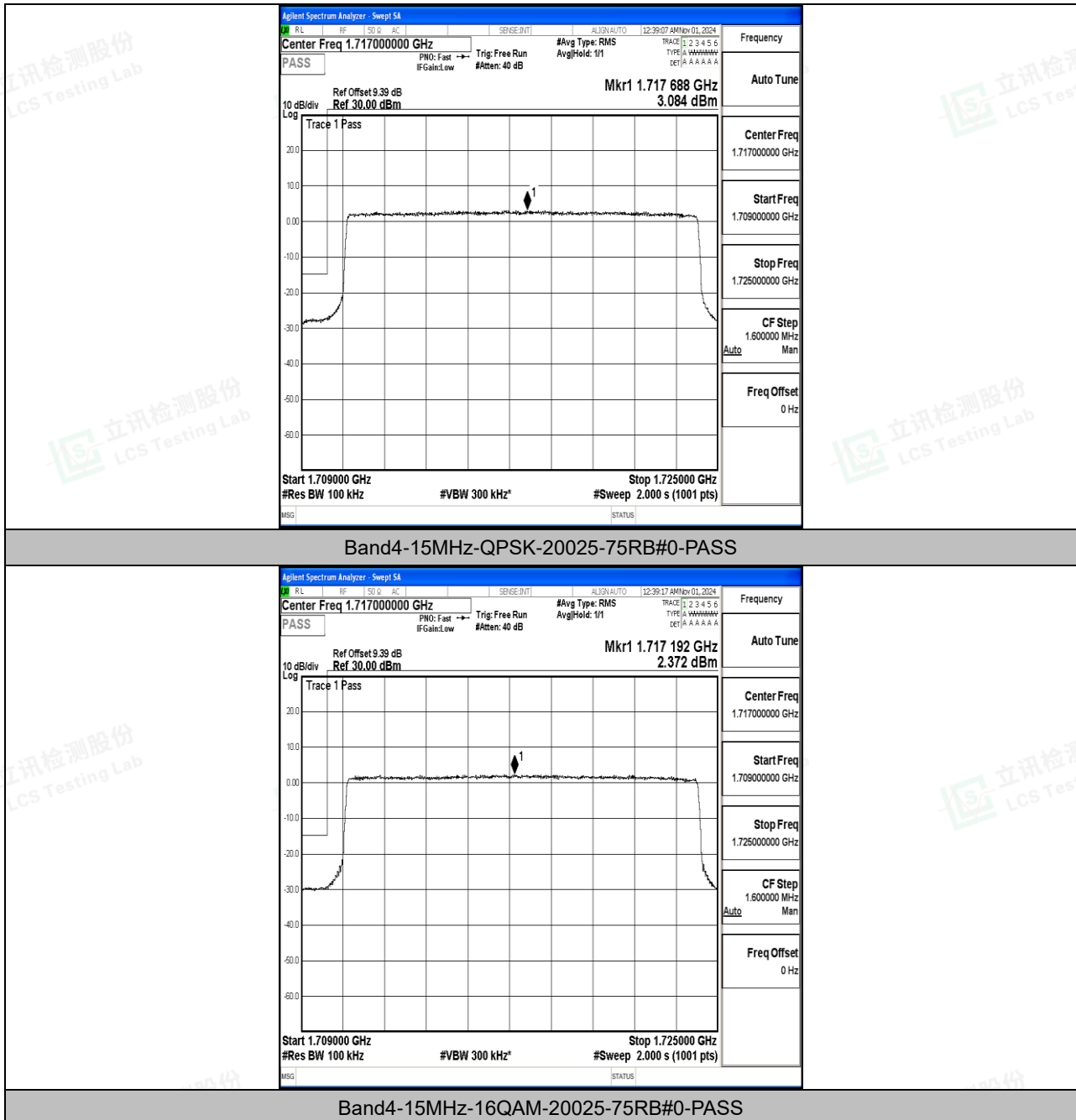










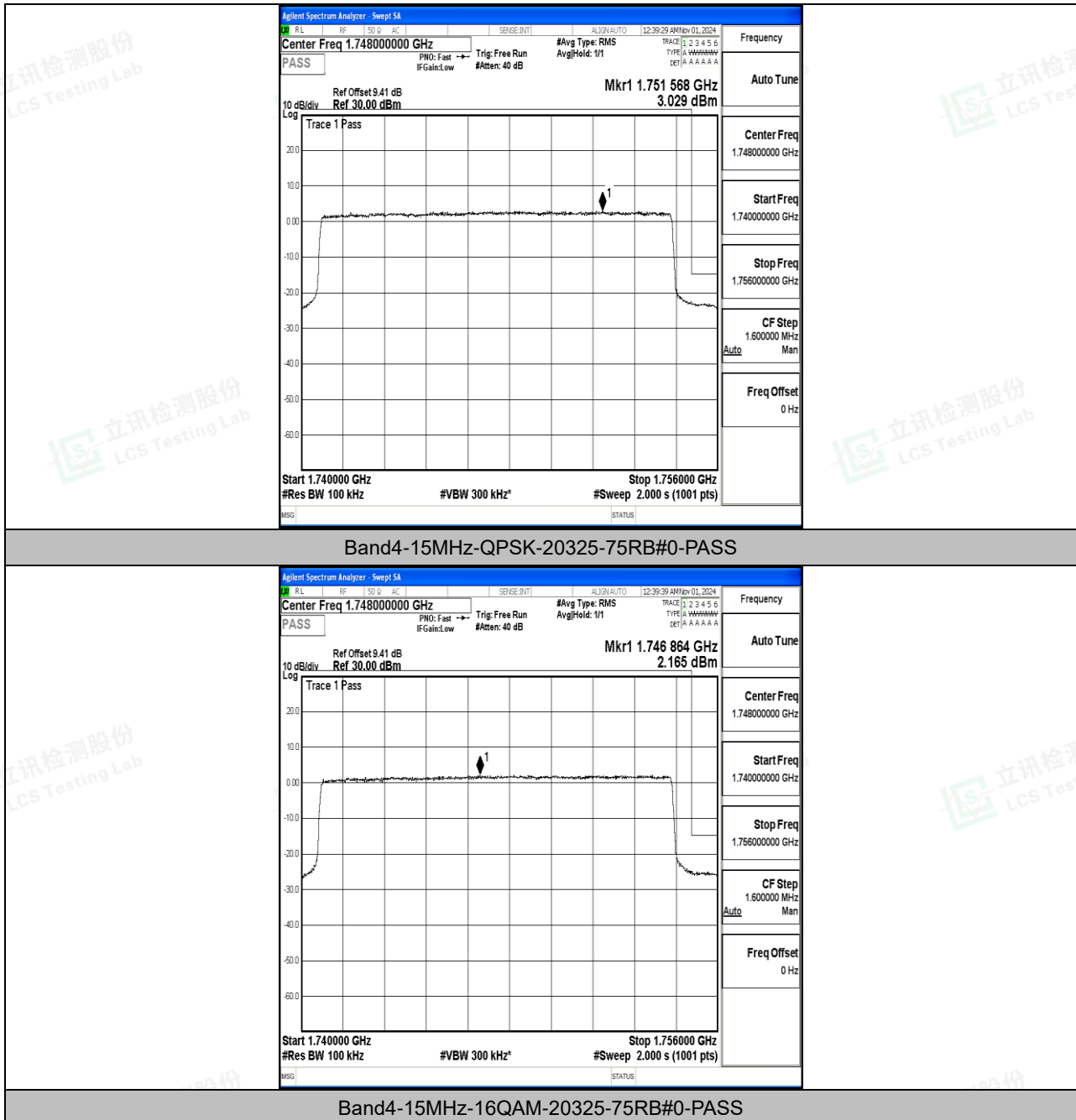


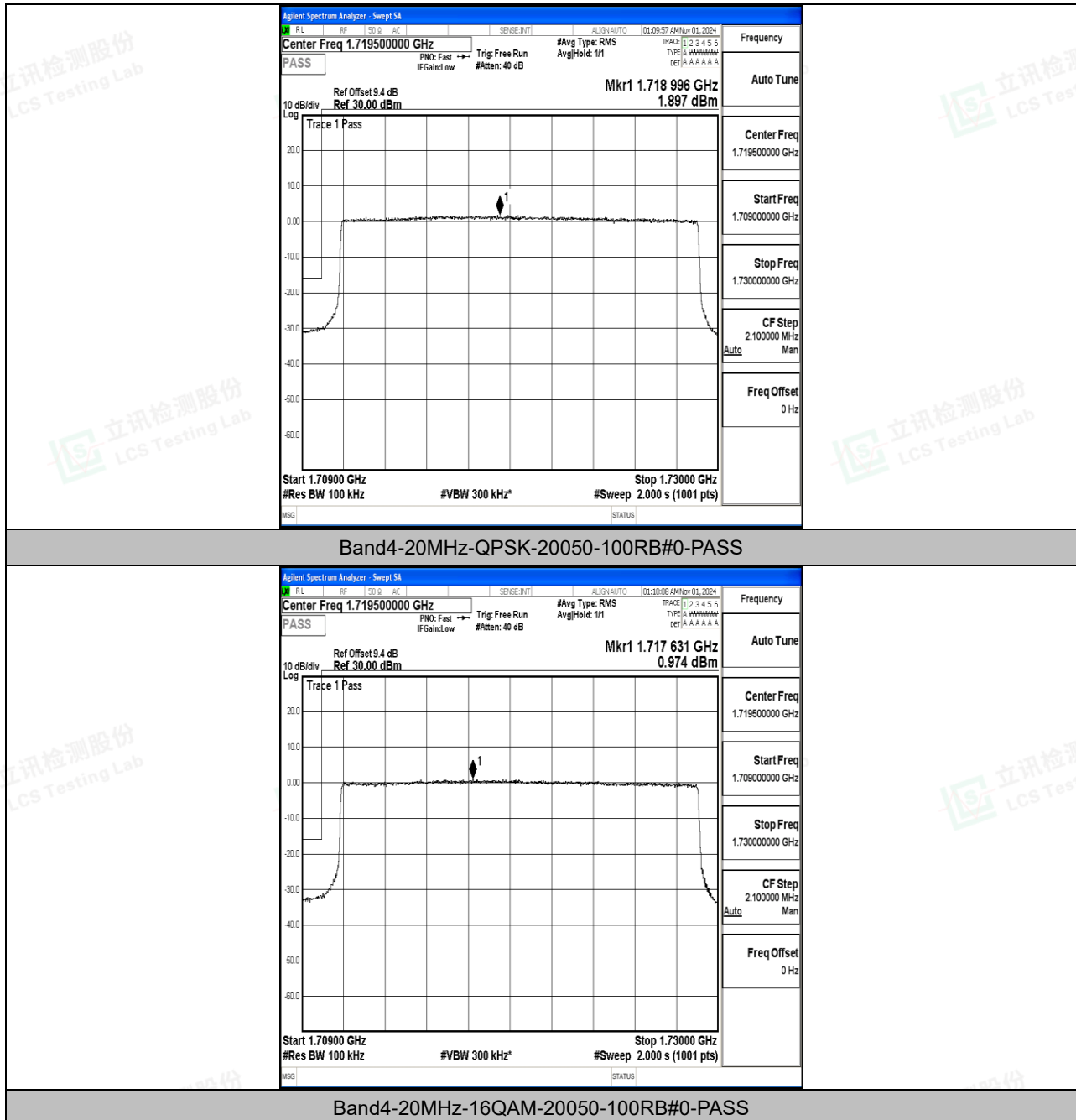
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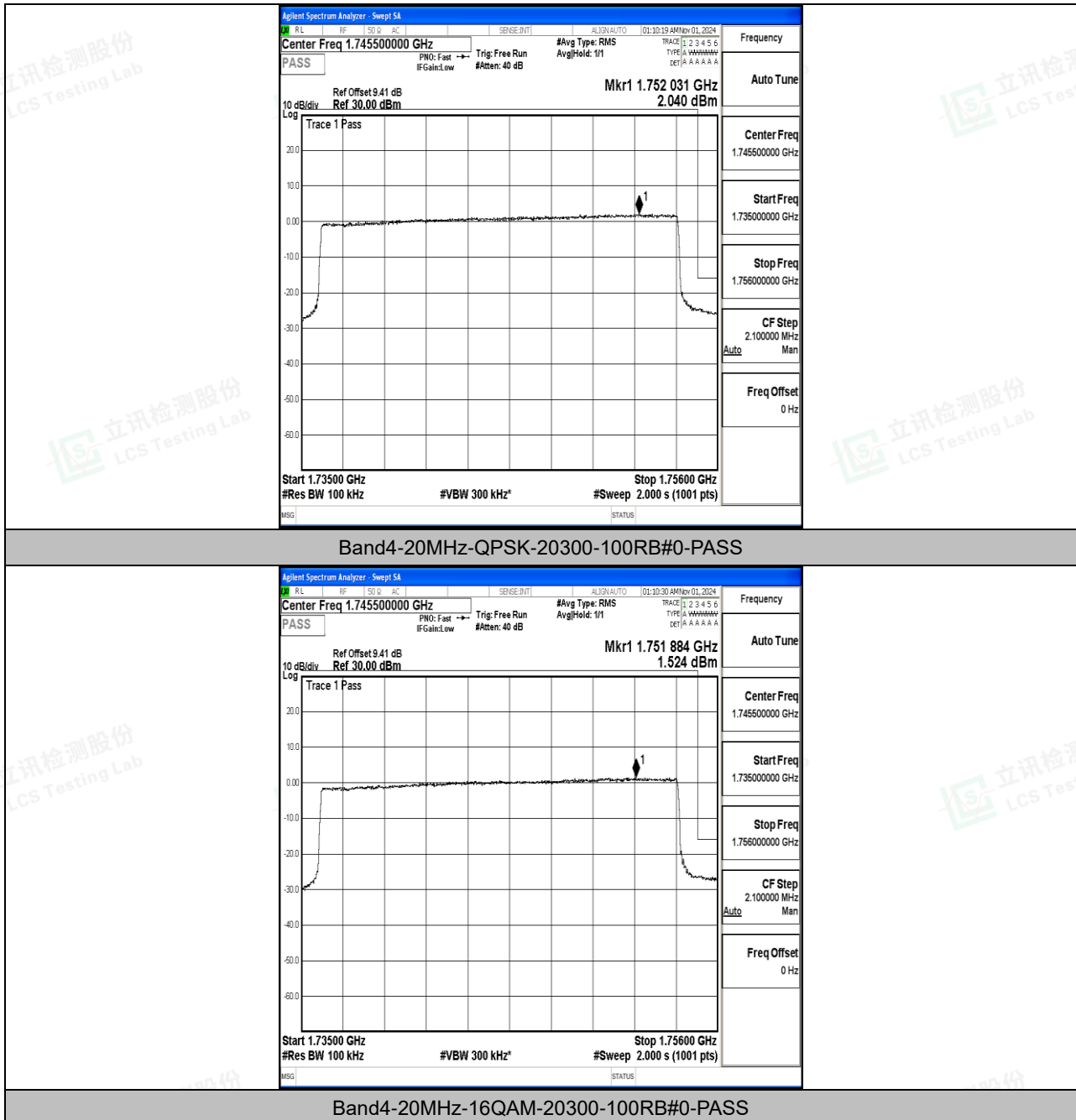
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B.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-54.44	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-61.96	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-60.63	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-25.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-42.85	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-54.11	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-63.94	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-60.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-23.19	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-42.73	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-52.85	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-63.48	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-60.72	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-22.56	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-43.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-54.29	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-61.63	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-60.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-20.71	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-42.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-52.27	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-63.30	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-60.47	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-19.23	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-43.22	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-53.80	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-60.77	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-60.77	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-25.51	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-43.09	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-55.91	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-63.08	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-60.55	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-25.71	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-42.98	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-54.08	PASS





Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-61.39	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-60.72	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-28.51	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-42.84	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-52.53	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-62.23	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-60.47	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-26.76	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-42.72	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-52.09	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-60.19	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-60.77	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-28.55	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-42.98	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-51.94	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-61.66	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-60.31	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-25.63	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-42.64	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-51.92	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-61.03	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-60.77	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-26.53	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-43.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-52.87	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-61.61	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-60.78	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-36.73	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-42.76	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-51.93	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-63.85	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-60.70	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-31.09	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-42.77	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-51.69	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-62.79	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-60.31	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-35.84	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-43.19	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-51.17	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-62.39	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-60.63	PASS





Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-36.76	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-43.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-51.06	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-61.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-60.40	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-36.82	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-42.82	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-49.96	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-60.45	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-60.64	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-32.60	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-42.74	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-50.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-64.30	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-60.27	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-44.98	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-43.26	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-50.95	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-61.89	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-60.58	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-44.77	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-42.95	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-52.72	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-61.22	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-60.60	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-44.99	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-42.97	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-53.61	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-61.62	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-60.86	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-44.91	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-43.20	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-52.26	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-60.54	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-60.72	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-44.54	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-43.37	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-50.78	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-62.92	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-60.66	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-44.75	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-42.83	PASS



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Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-53.51	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-64.16	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-60.42	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-44.57	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-43.10	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-54.37	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-63.13	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-60.61	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-44.89	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-42.79	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-53.92	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-63.10	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-60.38	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-44.76	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-43.20	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-53.60	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-62.25	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-60.75	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-44.77	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-43.16	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-54.10	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-63.64	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-60.90	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-44.46	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-43.20	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-53.85	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-61.92	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-60.81	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-44.53	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-42.97	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-49.38	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-61.46	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-60.33	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-41.06	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-42.64	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-52.98	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-60.72	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-60.39	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-41.85	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-42.89	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-52.29	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-60.16	PASS



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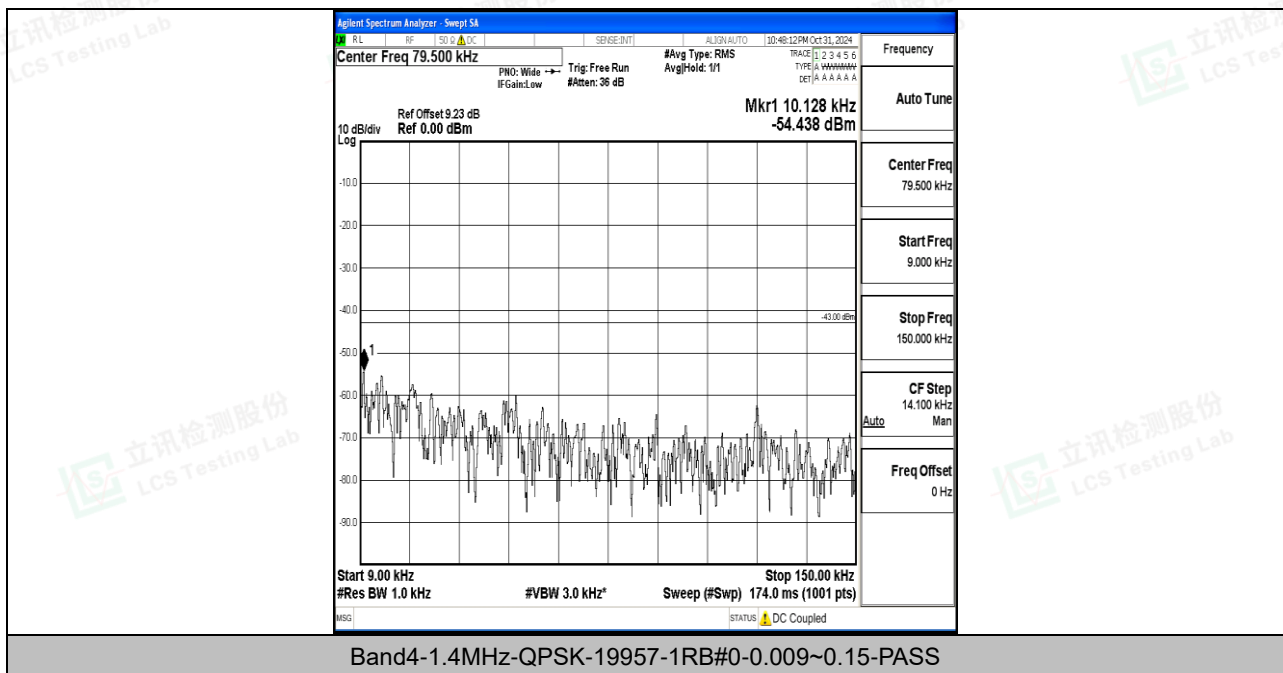
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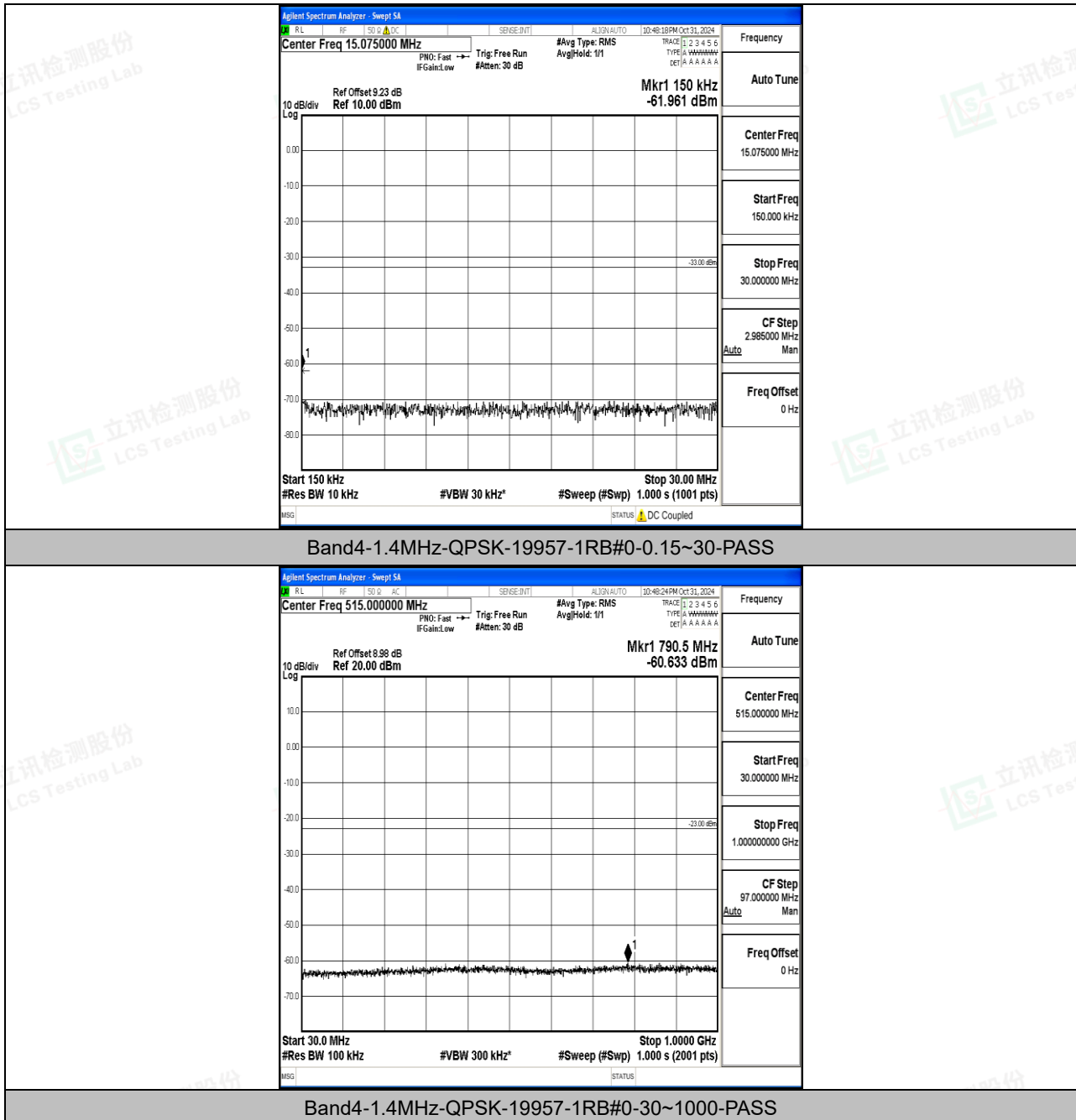
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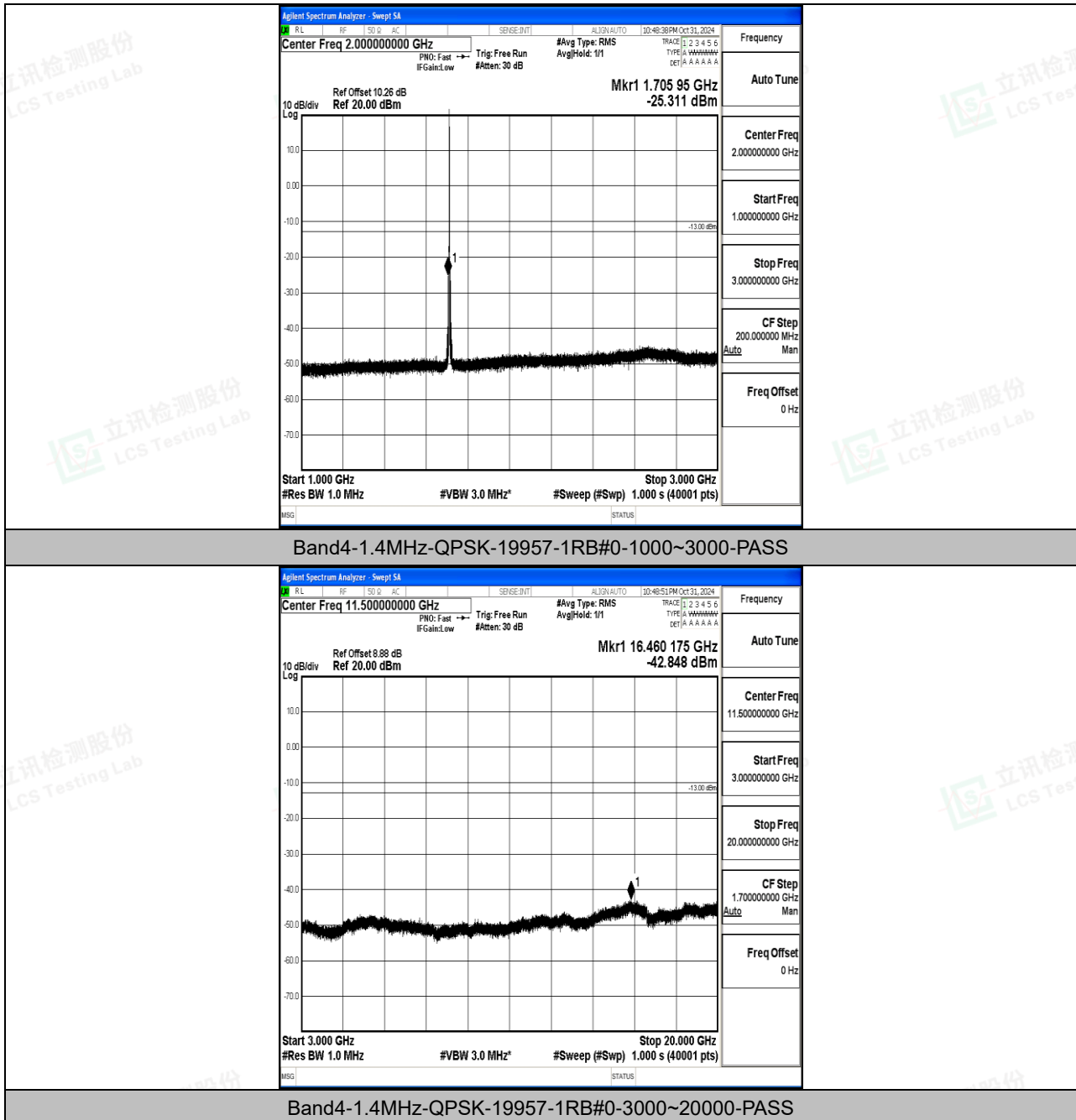


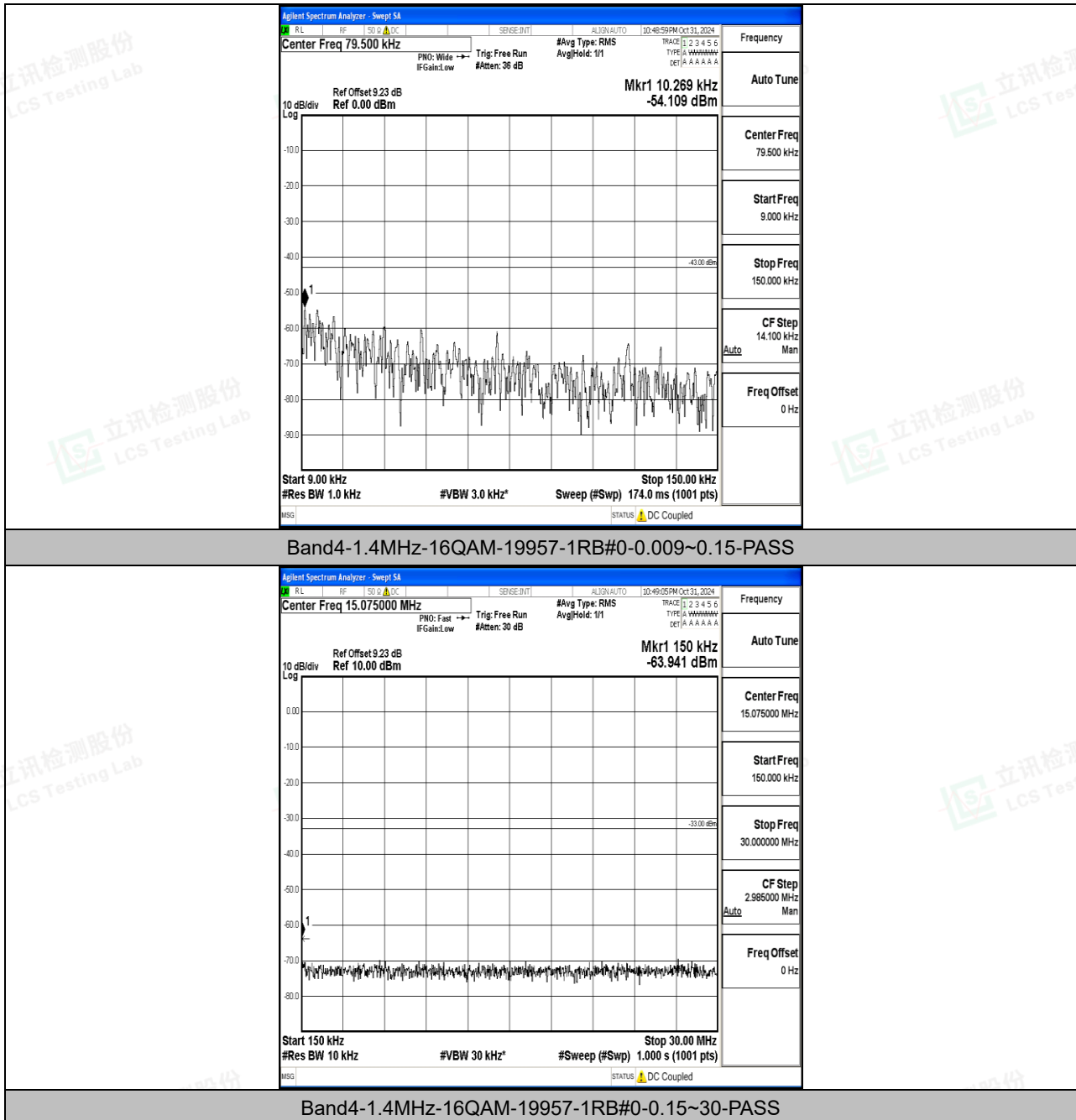
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-60.50	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-45.09	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-42.99	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-52.85	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-62.44	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-60.74	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-44.71	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-43.14	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-53.43	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-63.19	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-60.76	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-44.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-43.27	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-54.05	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-63.50	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-60.93	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-44.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-42.67	PASS

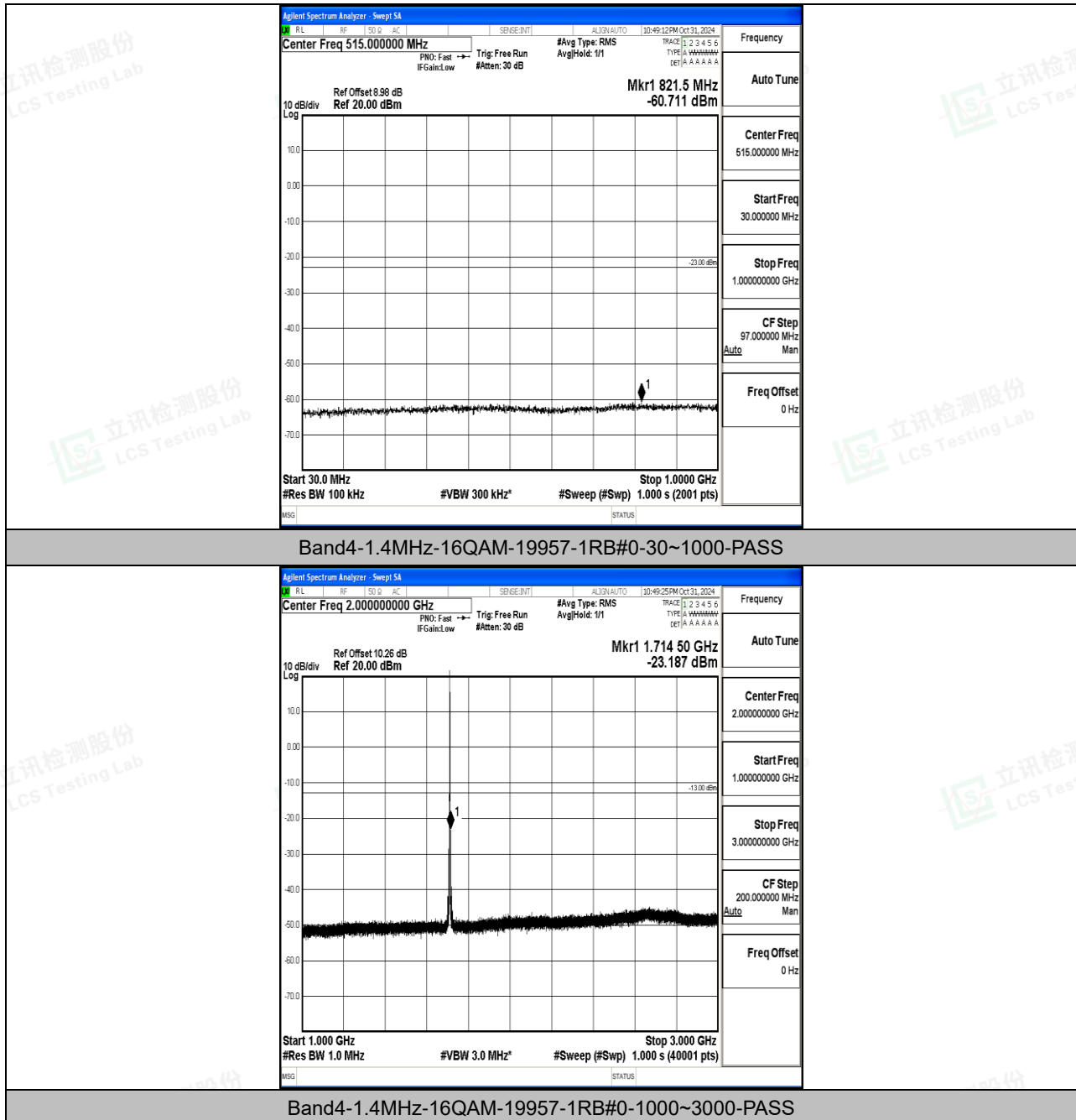
Test Graphs

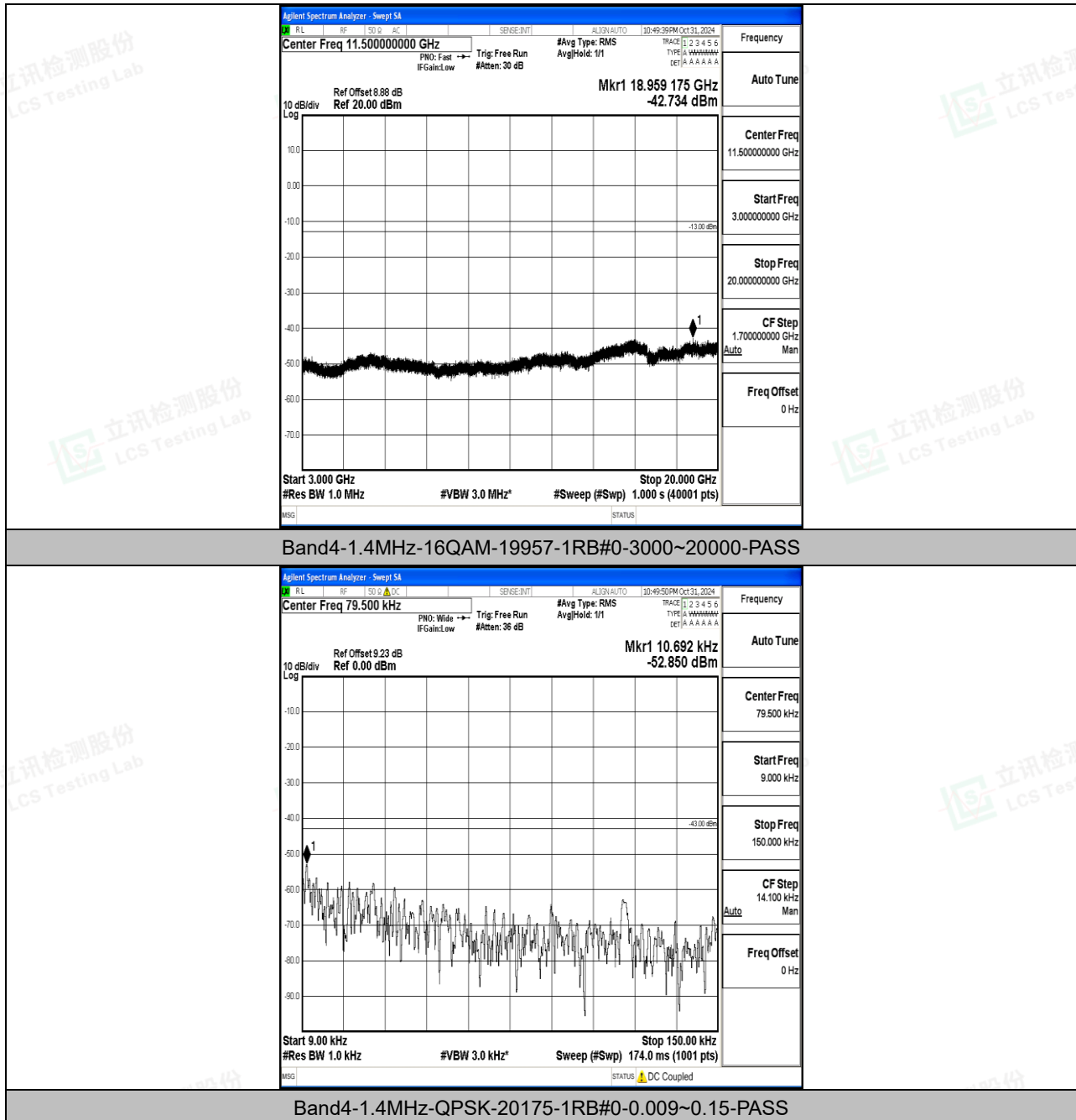


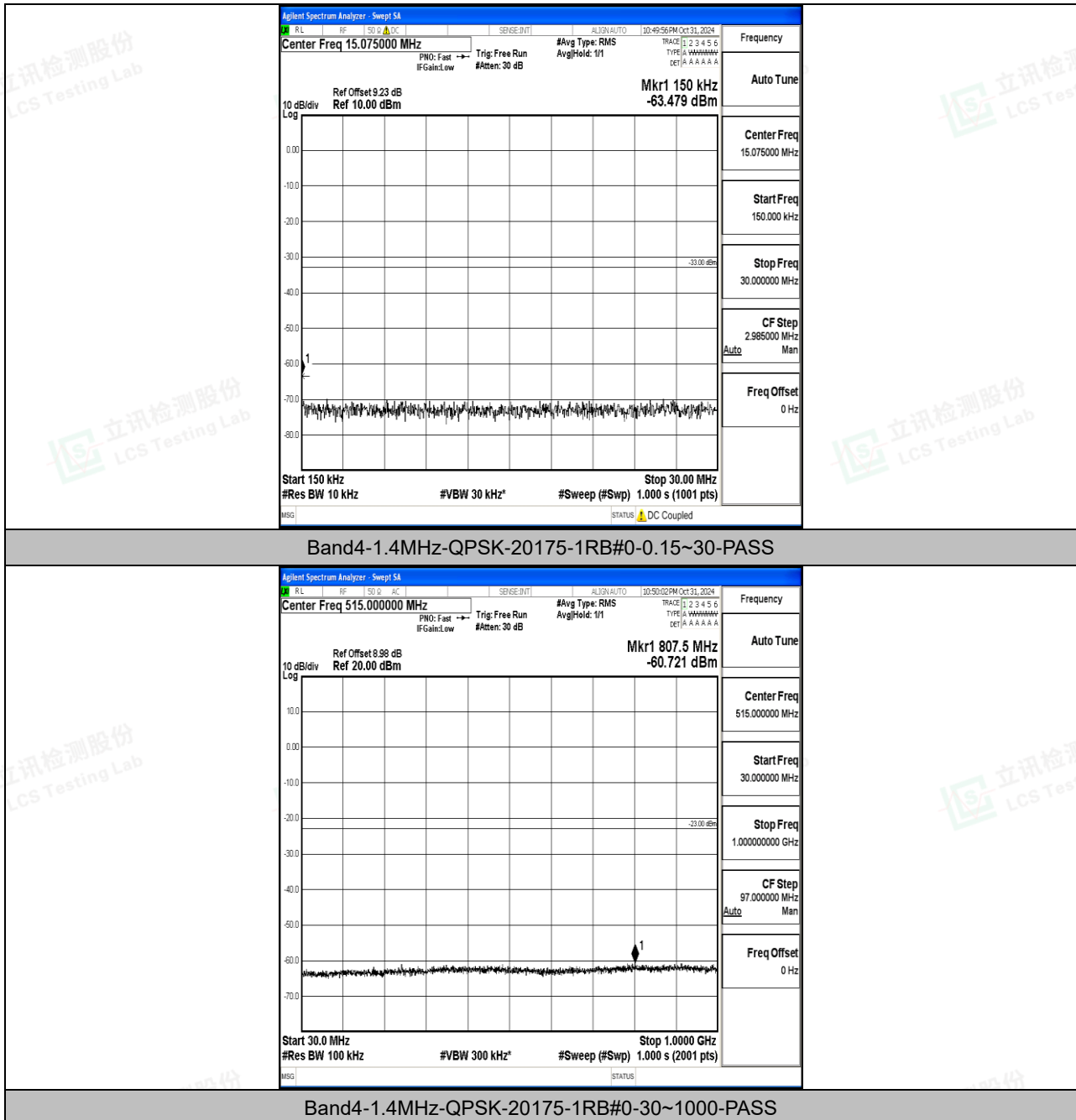


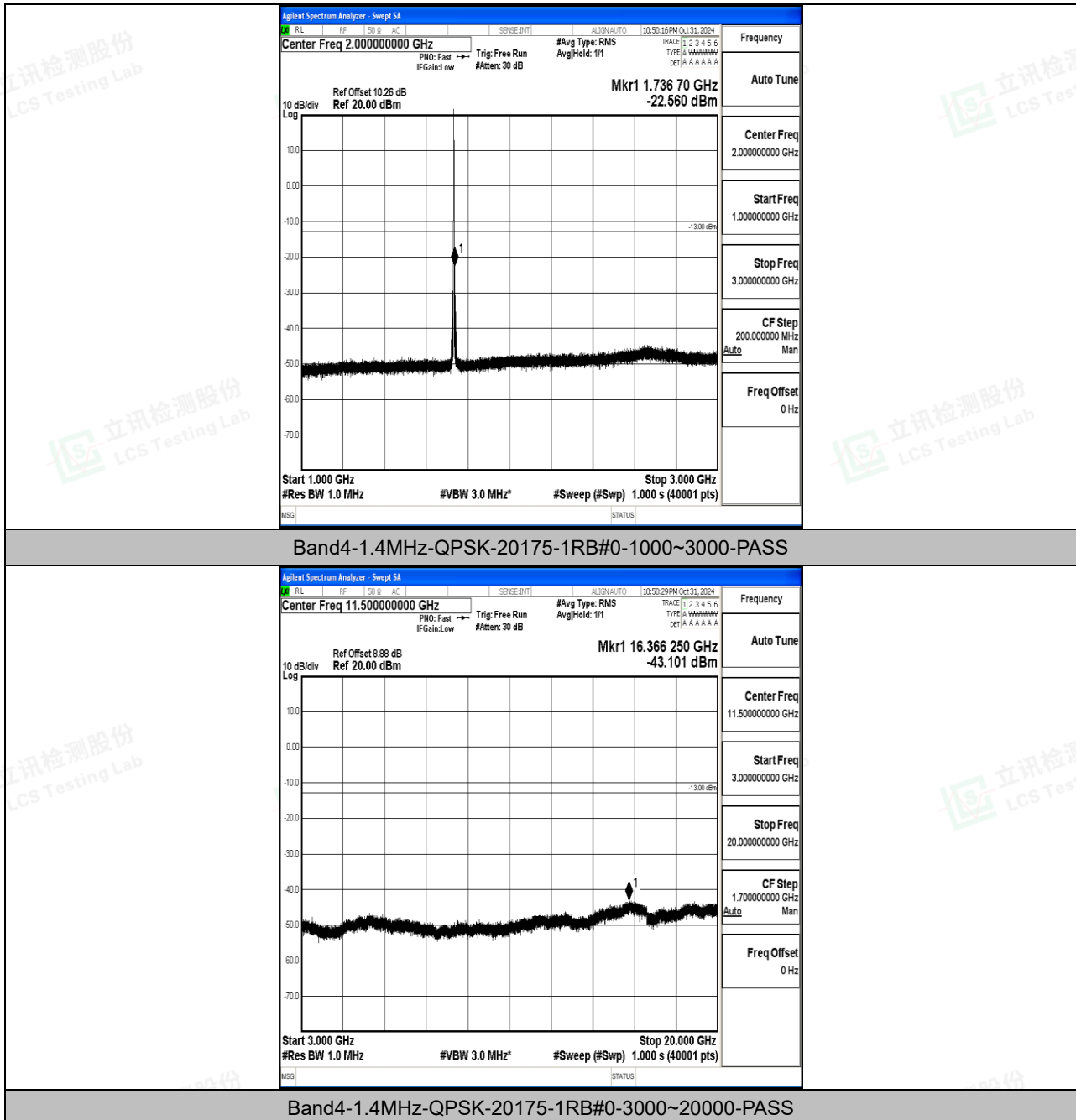


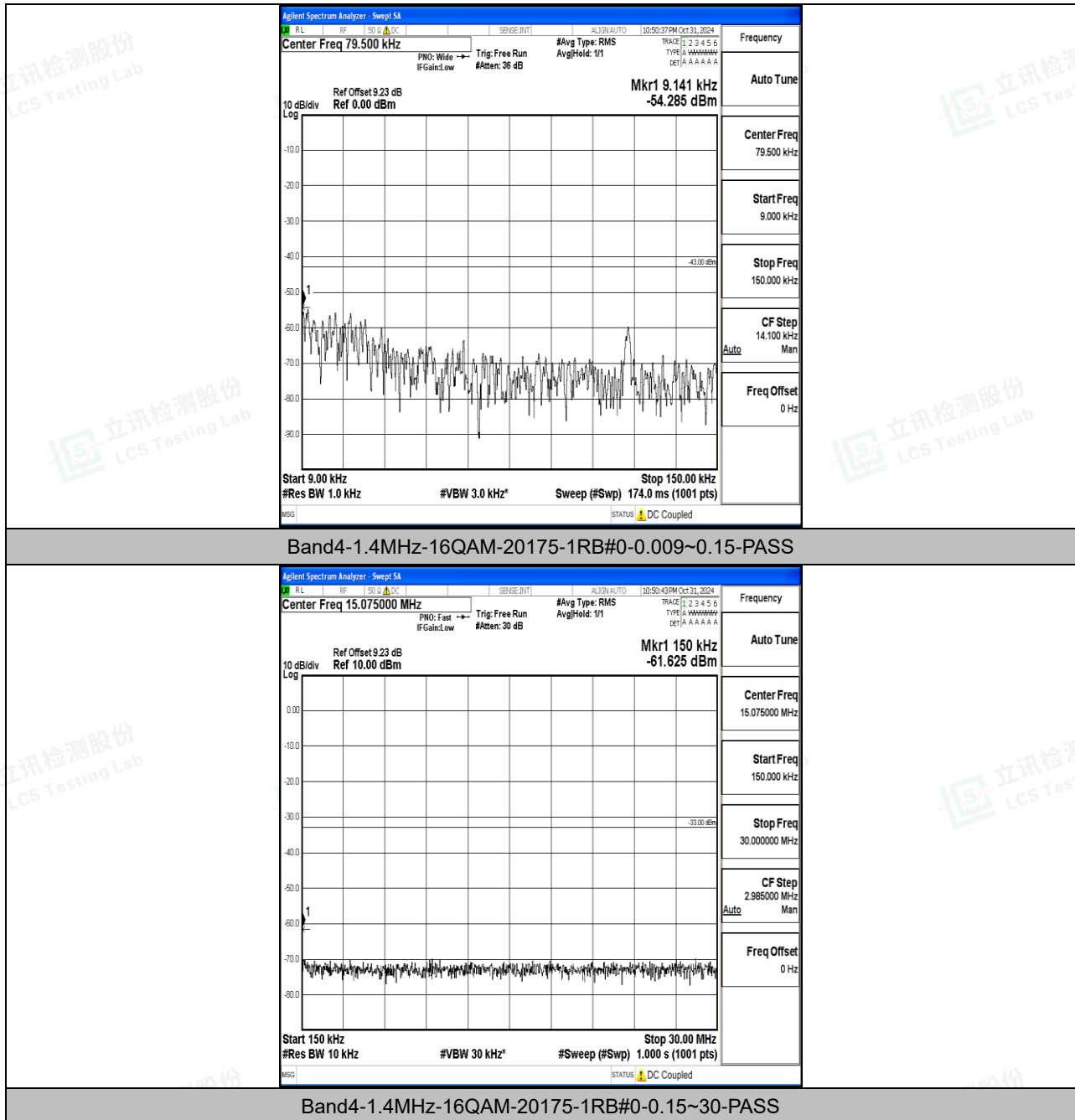


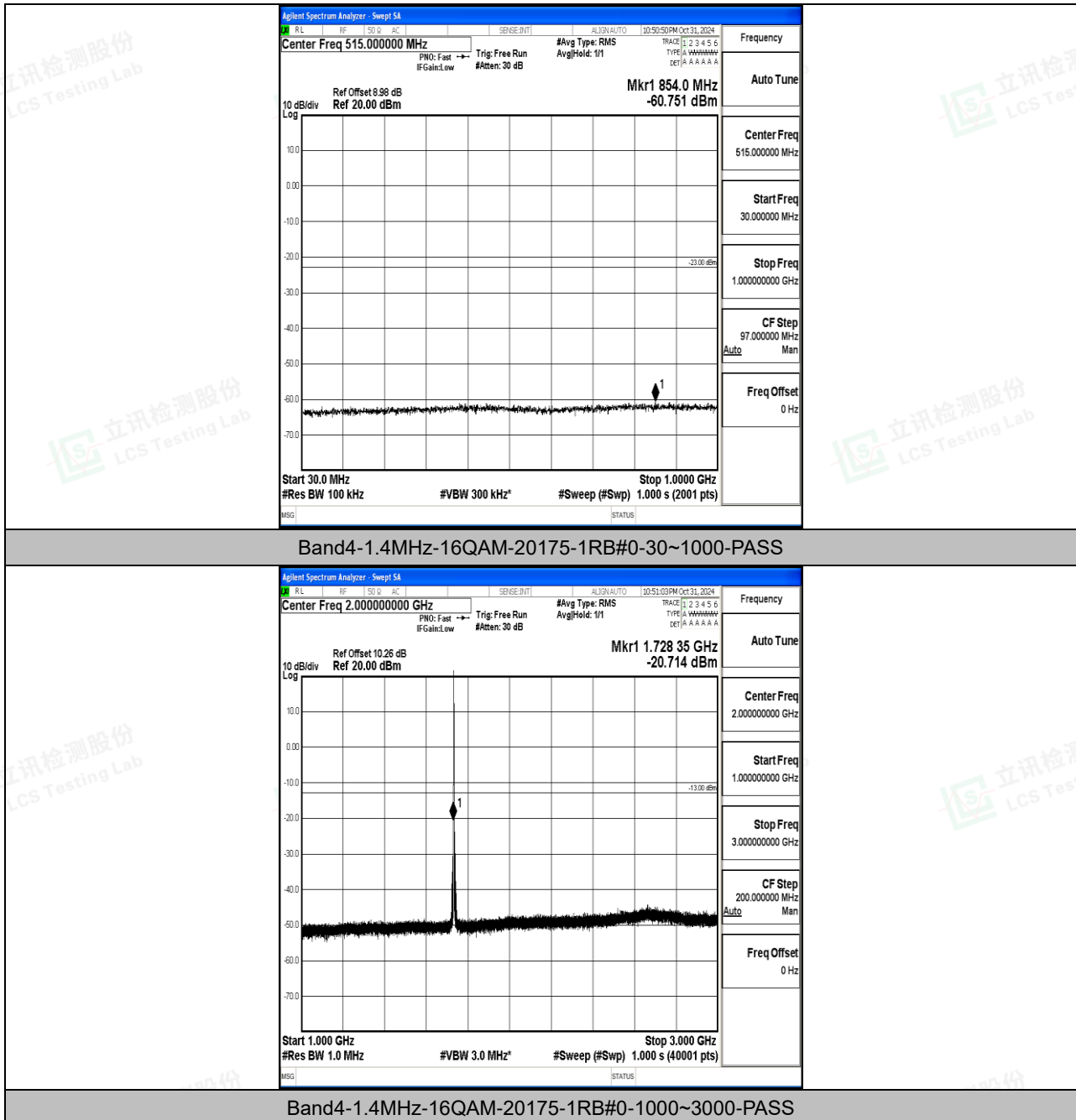












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