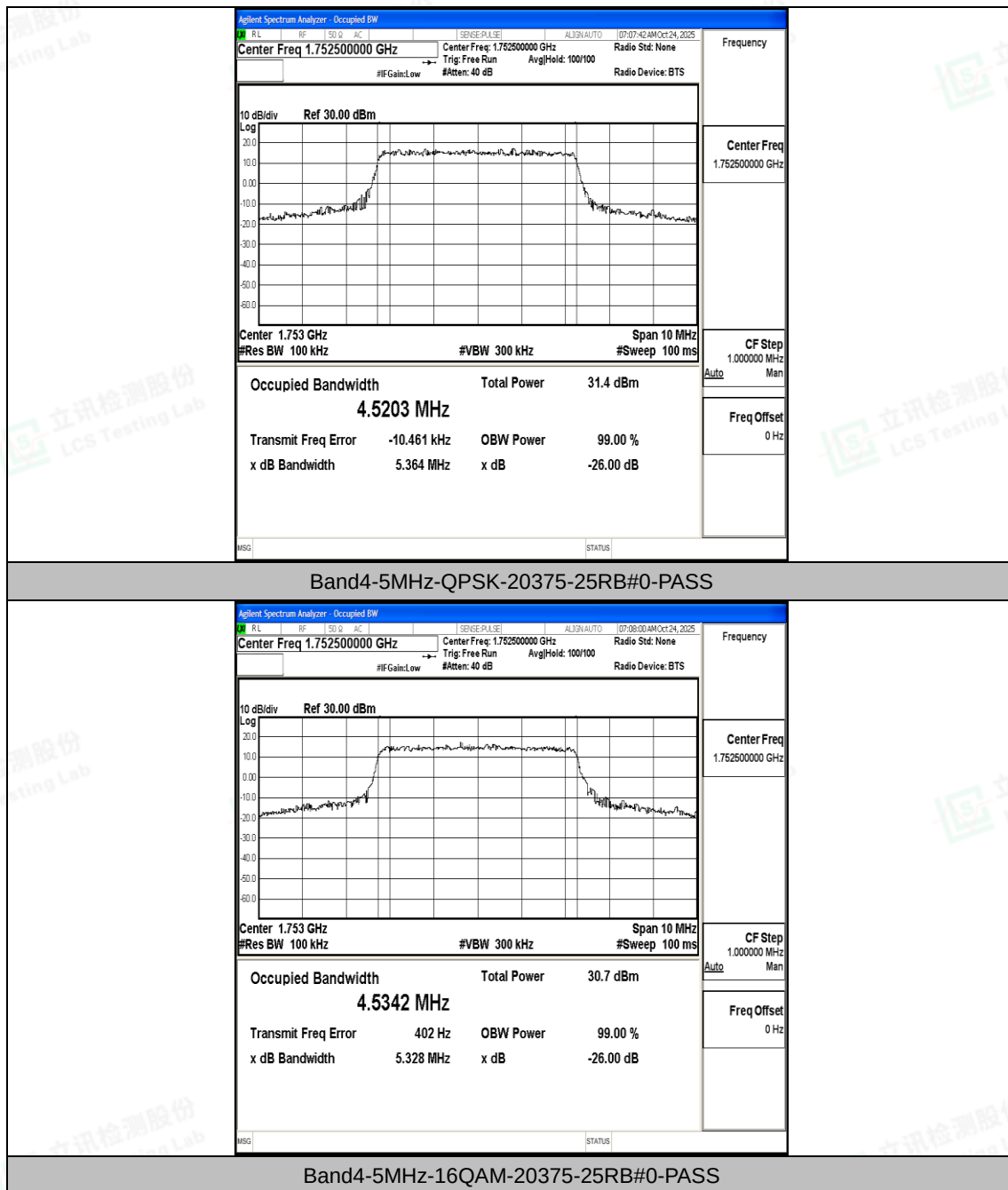
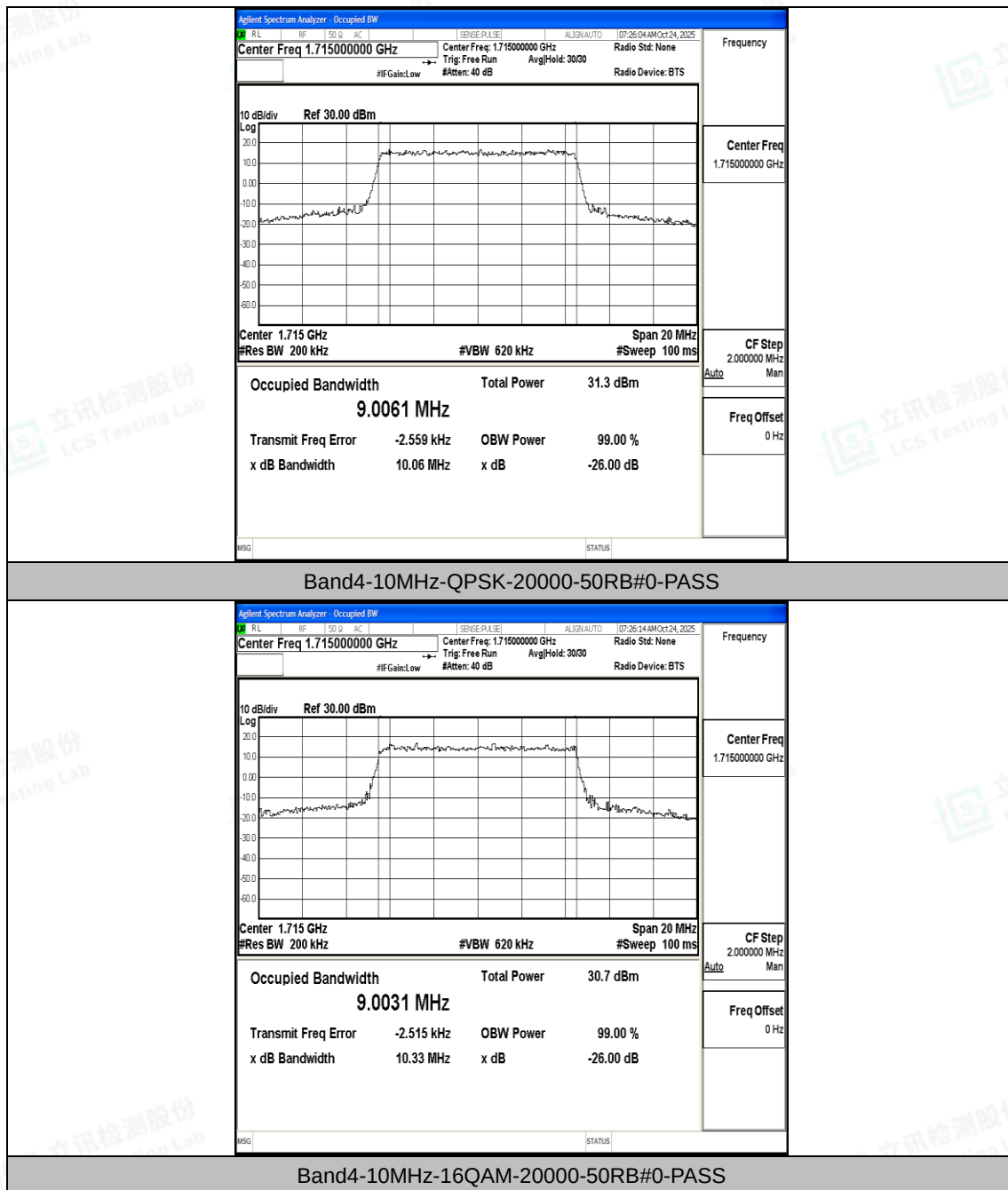
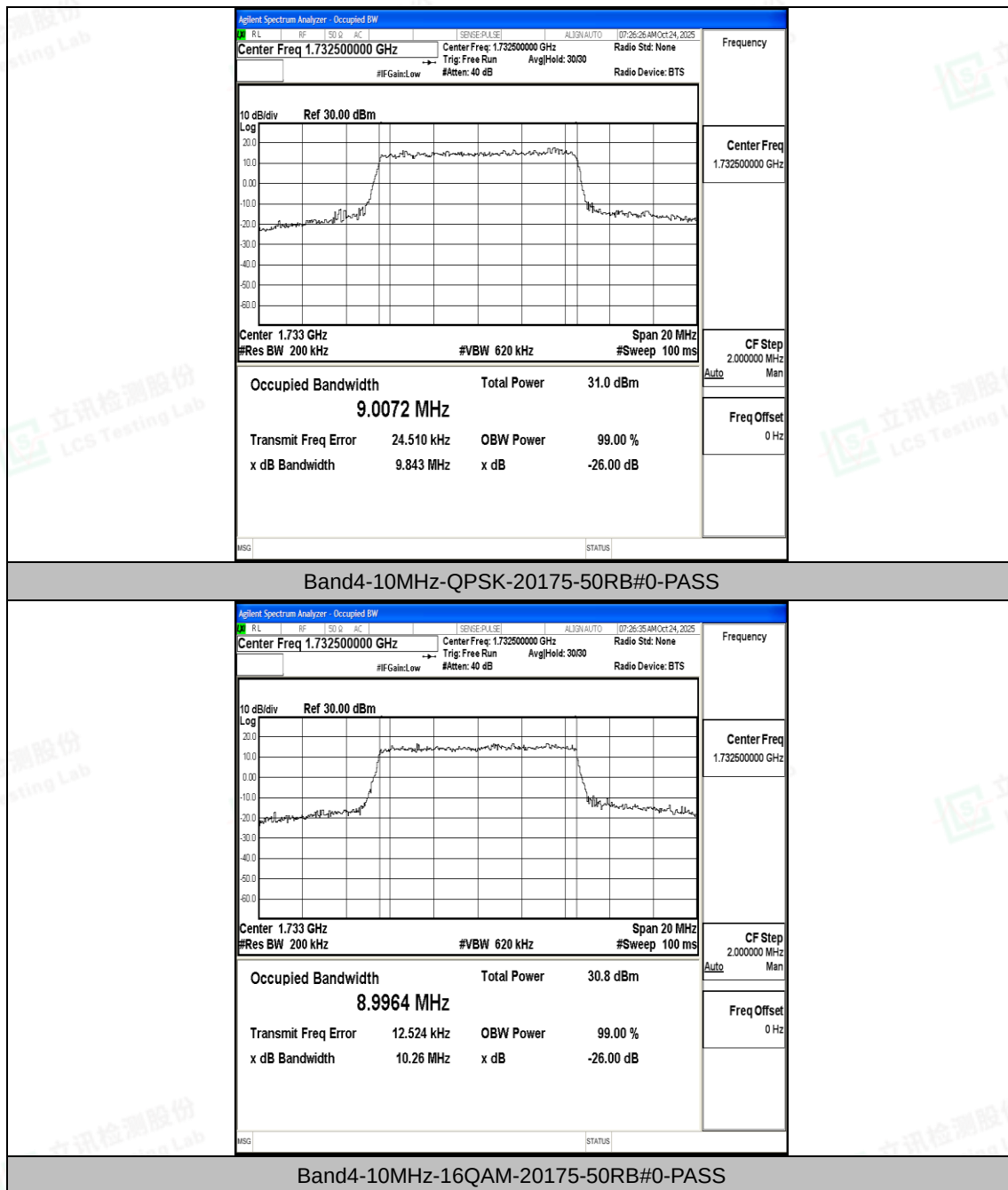
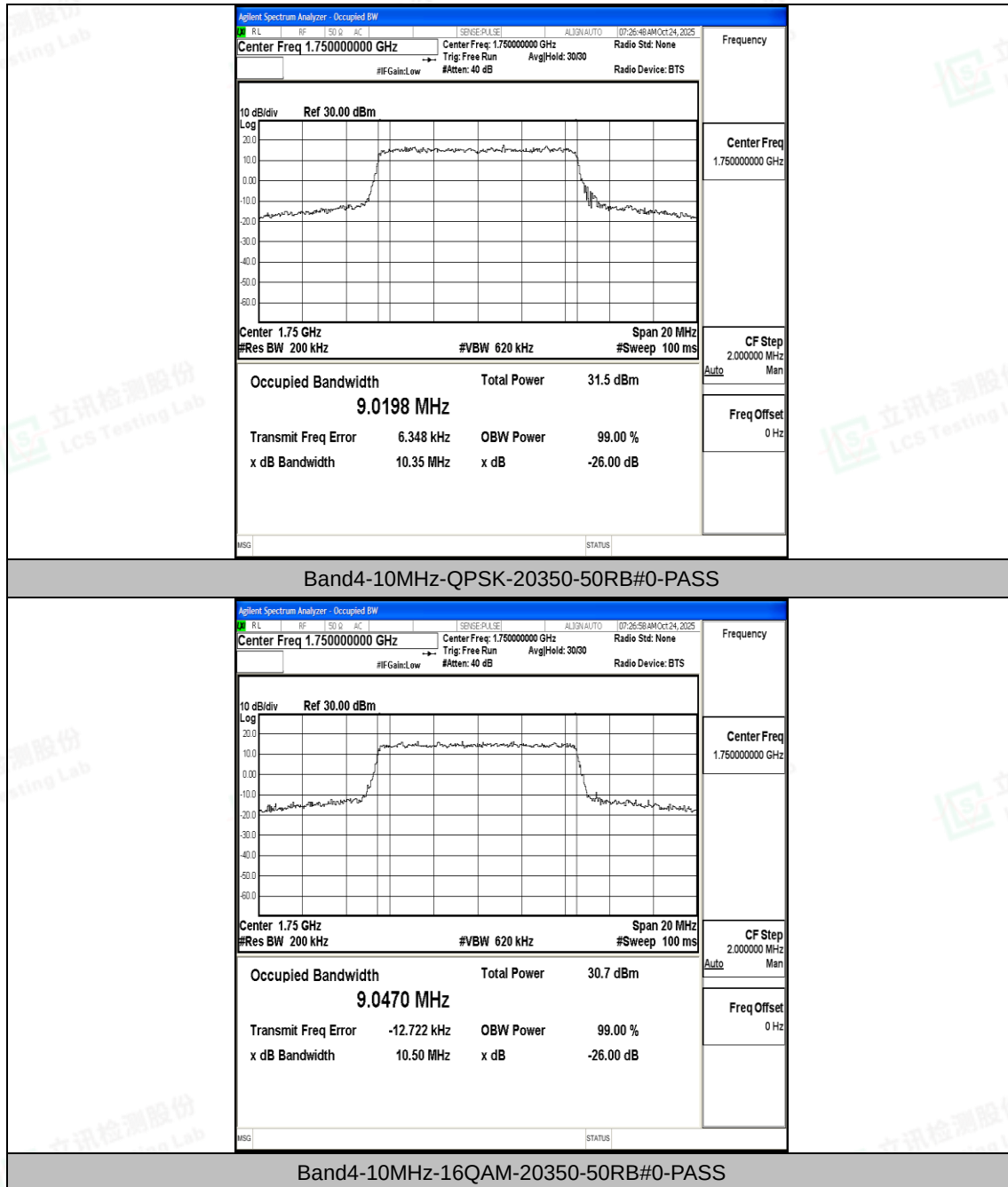
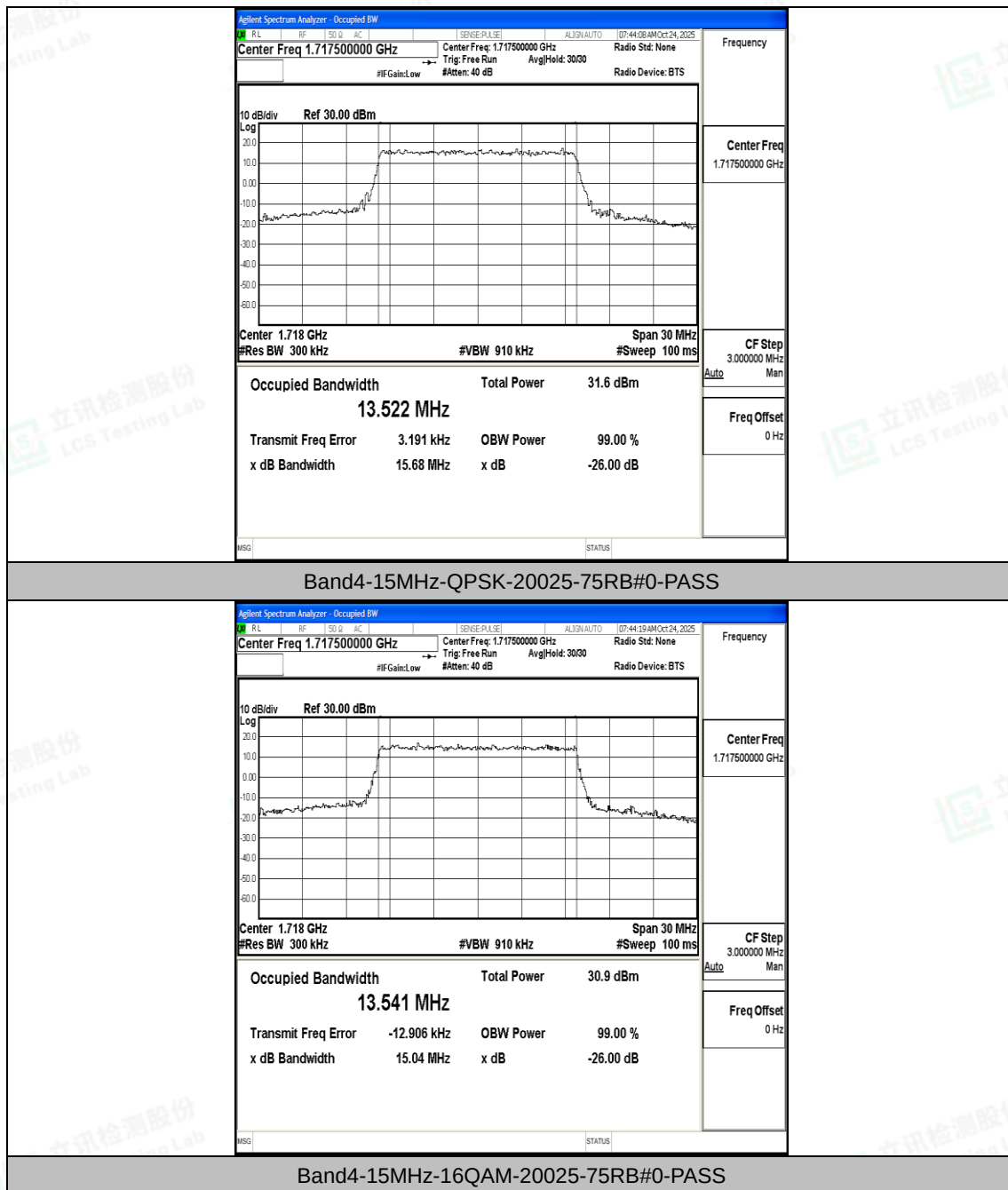


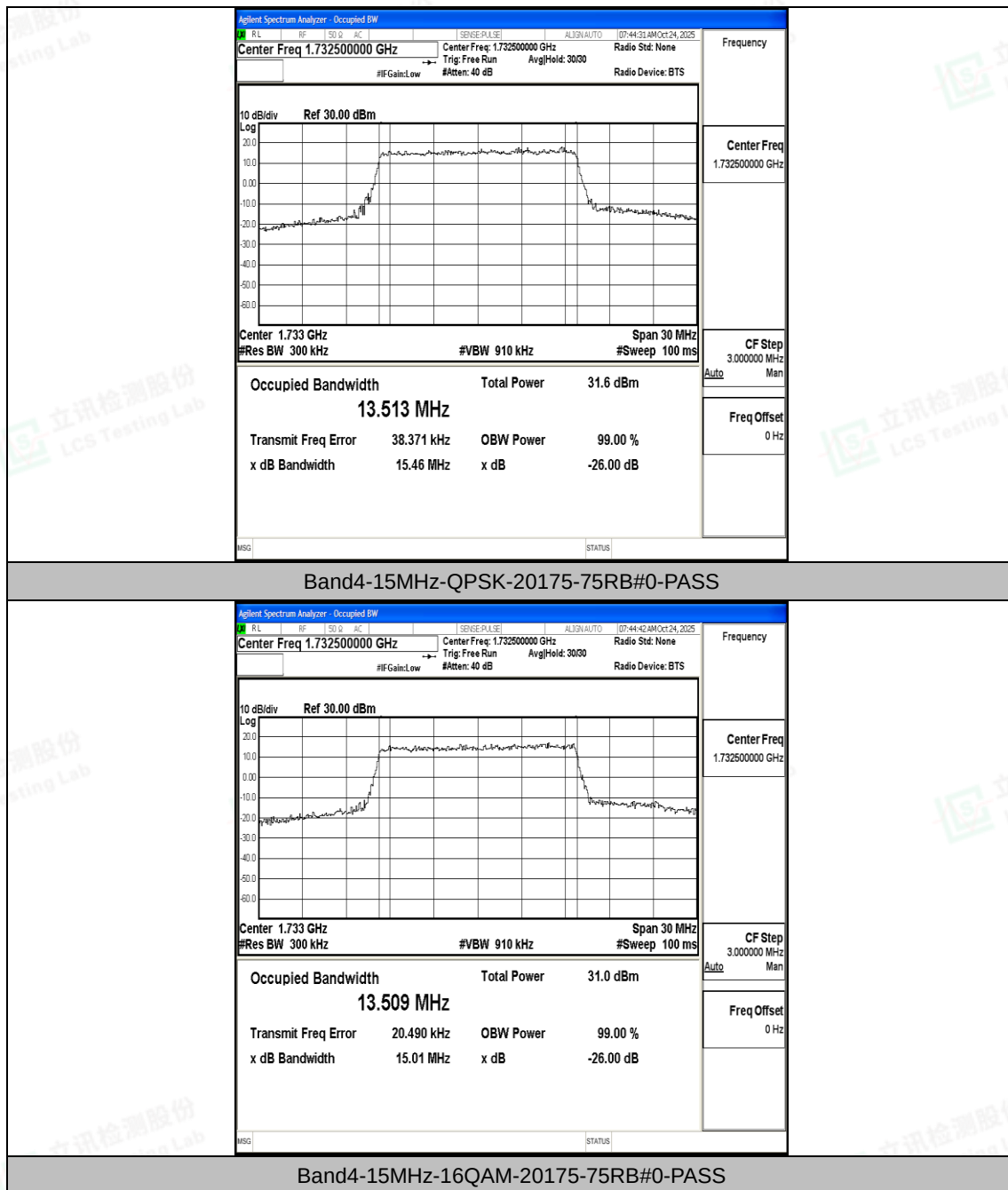


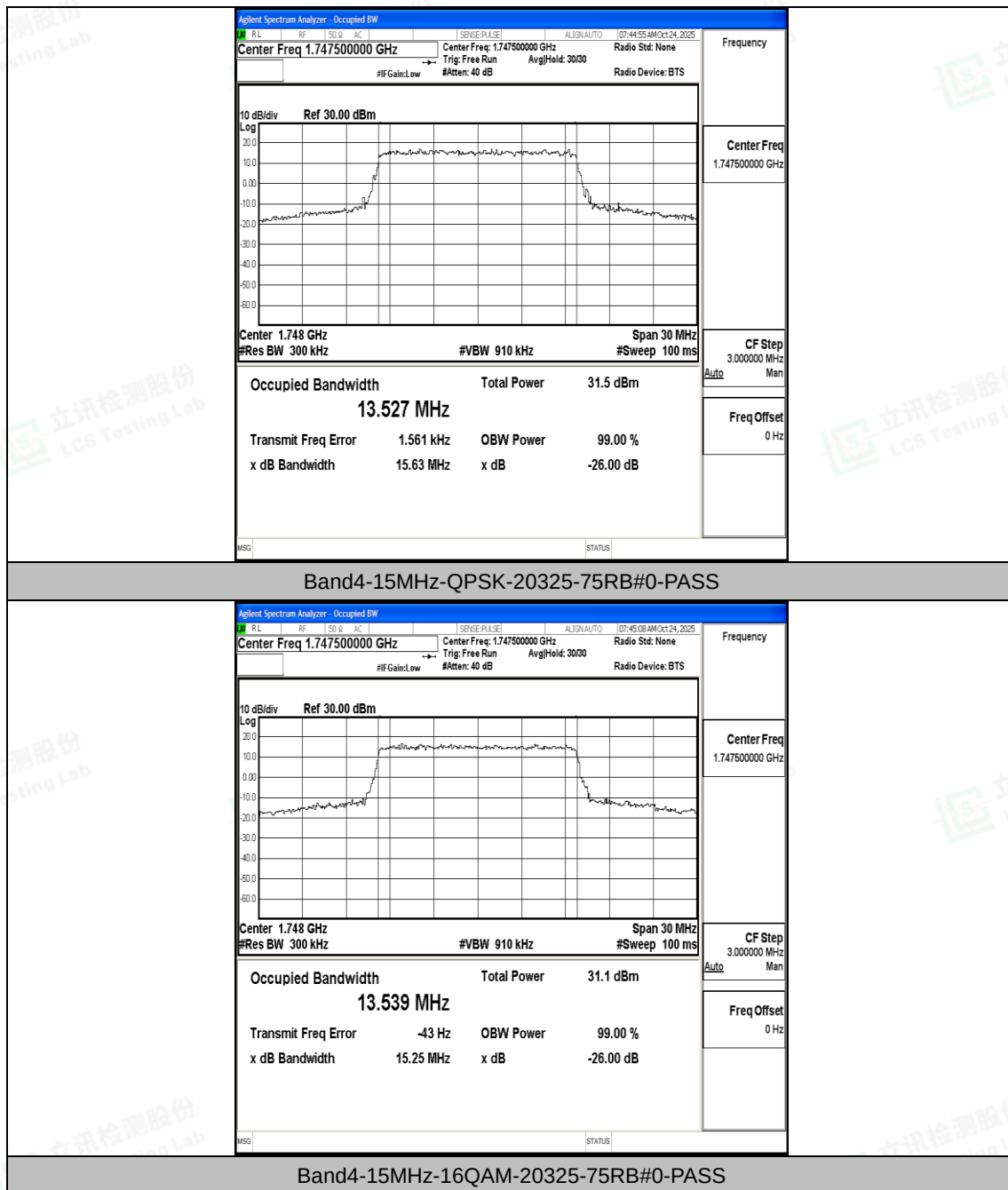


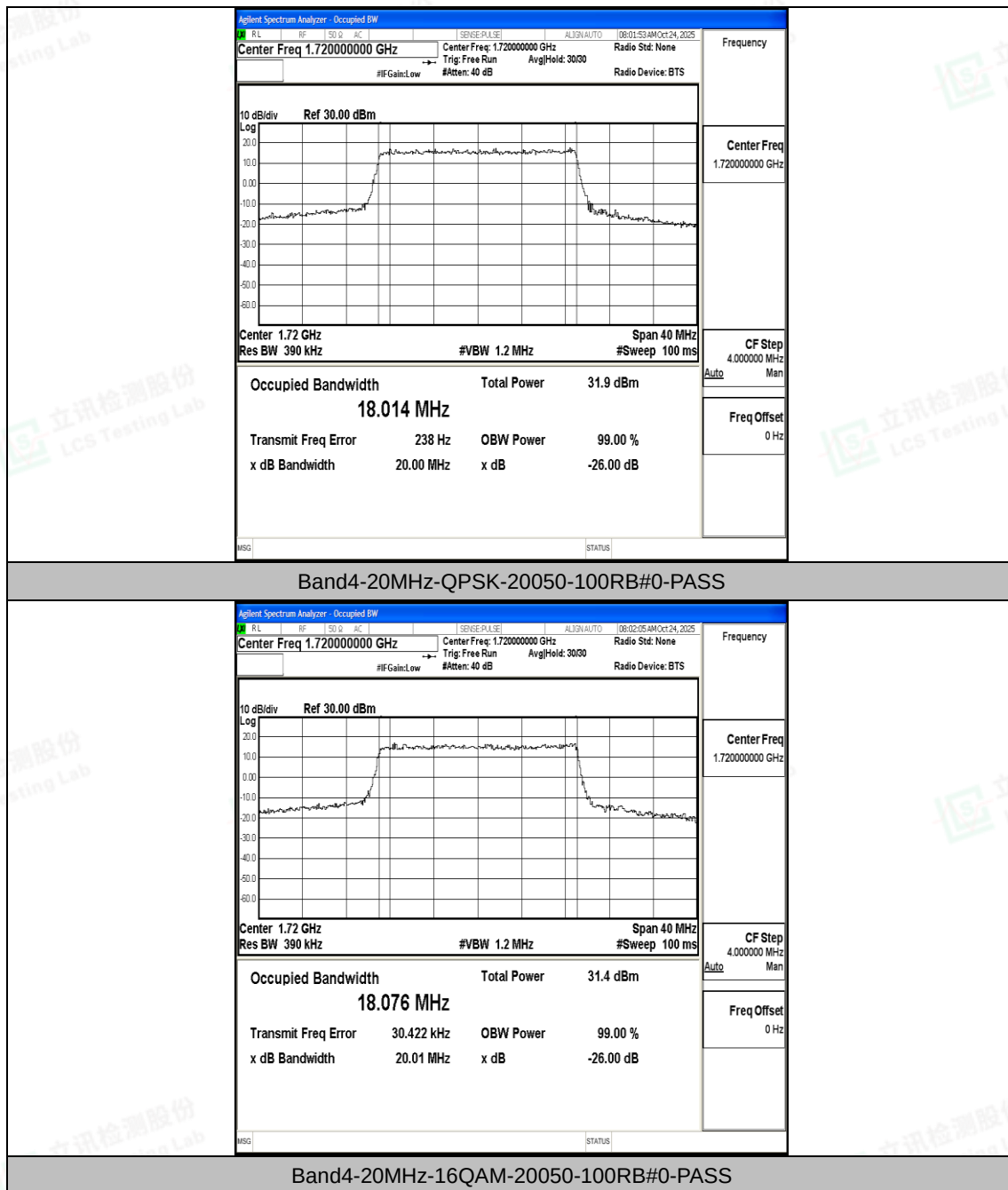


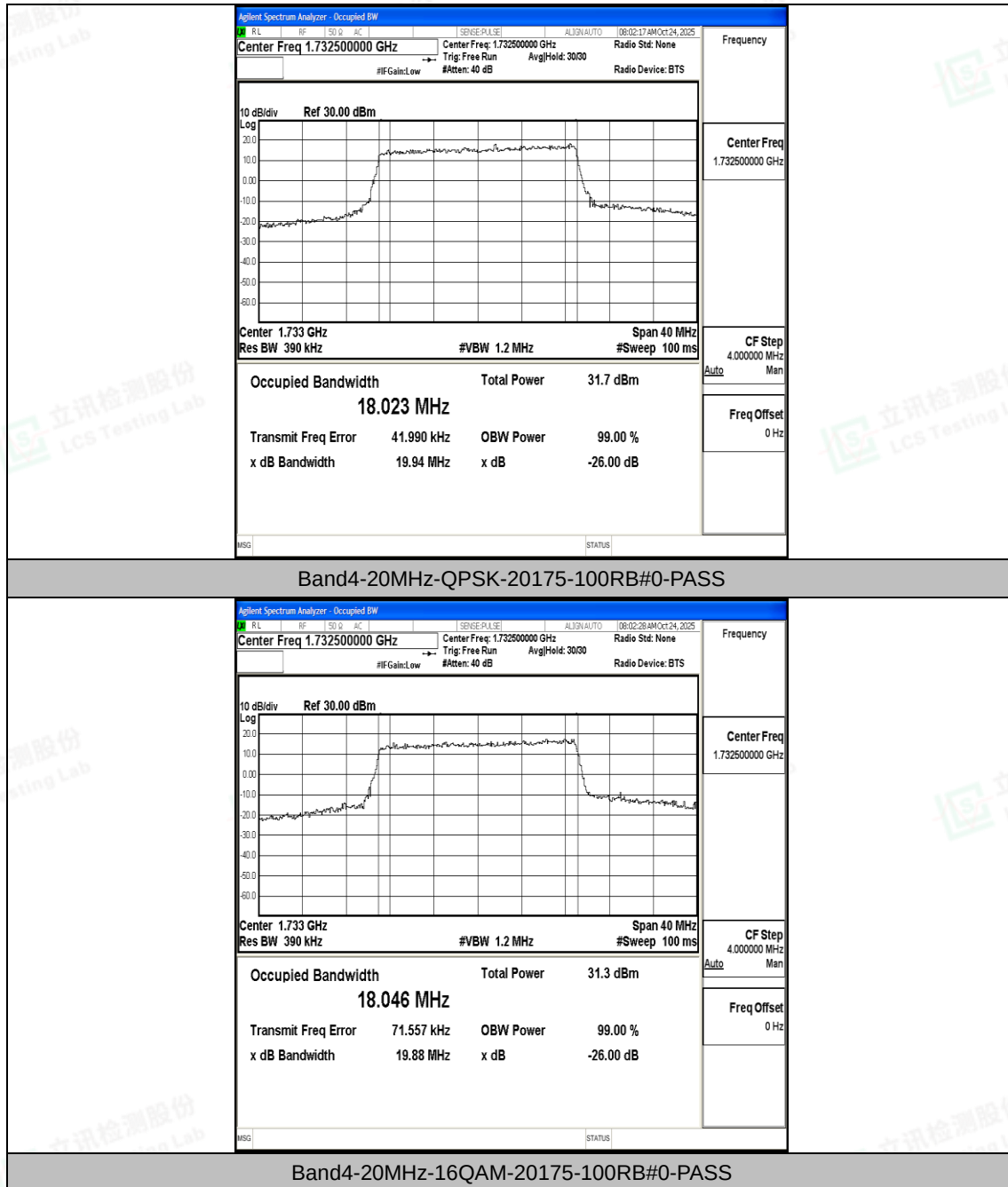


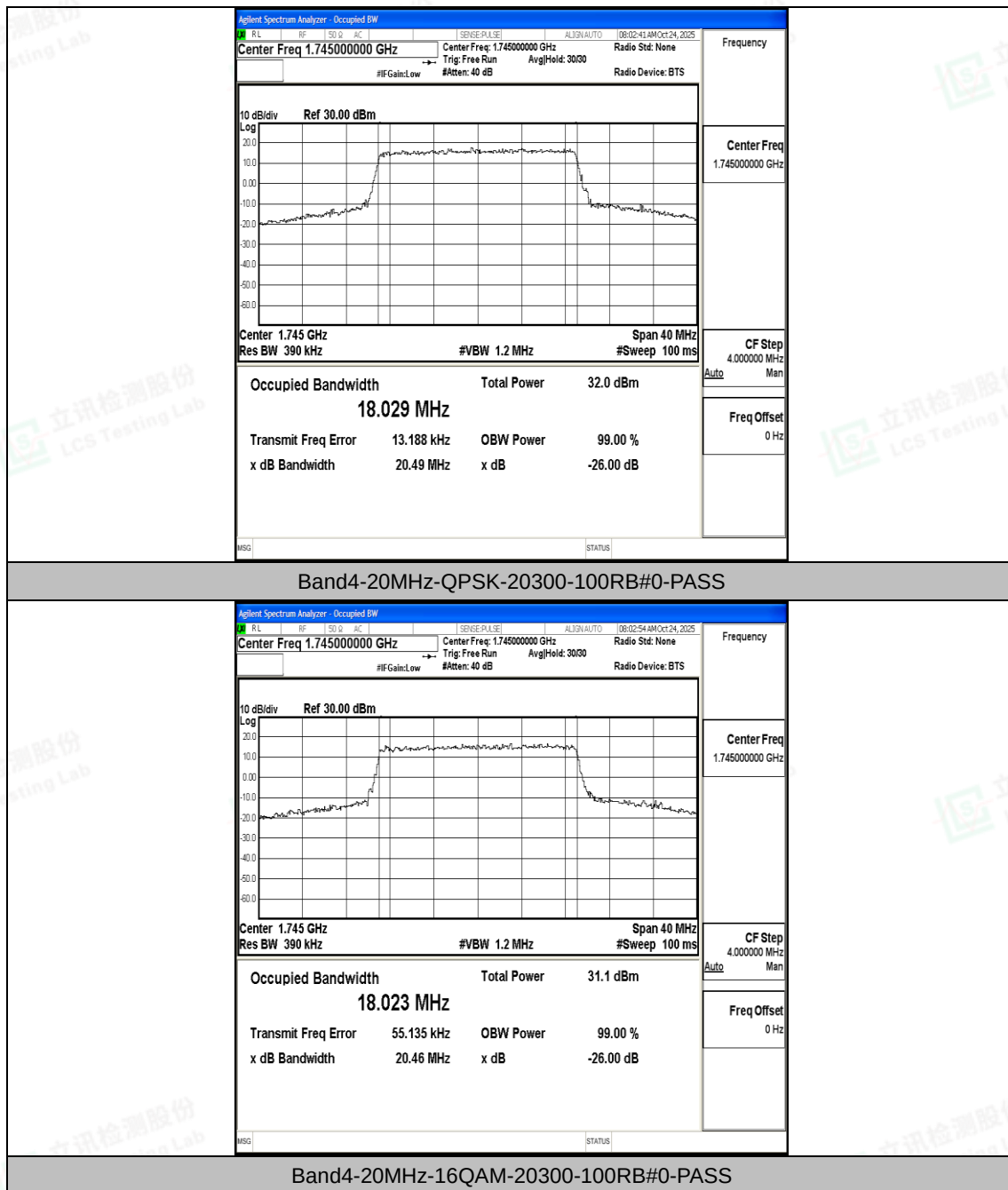














G.4 Band Edge

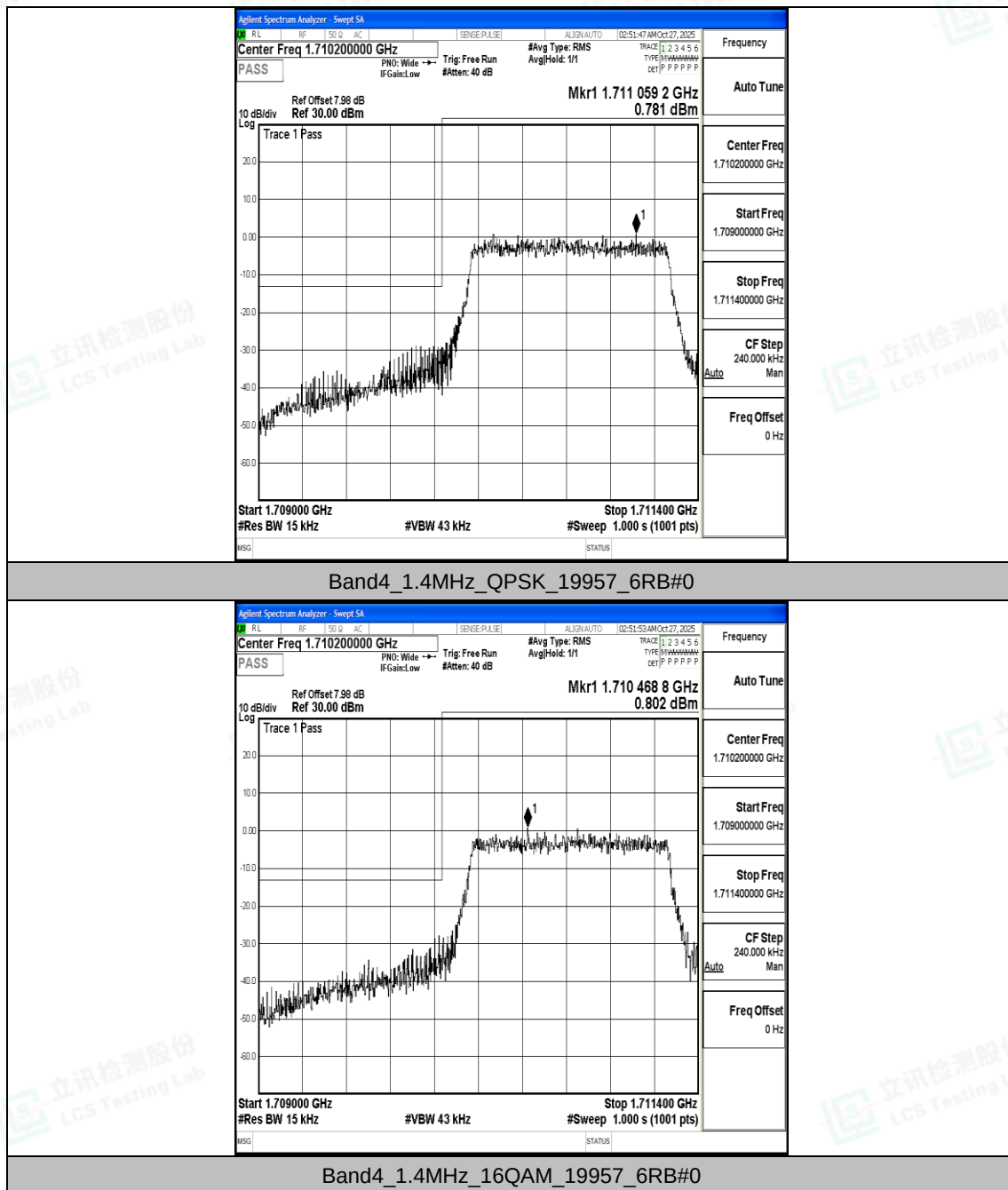
Test Result

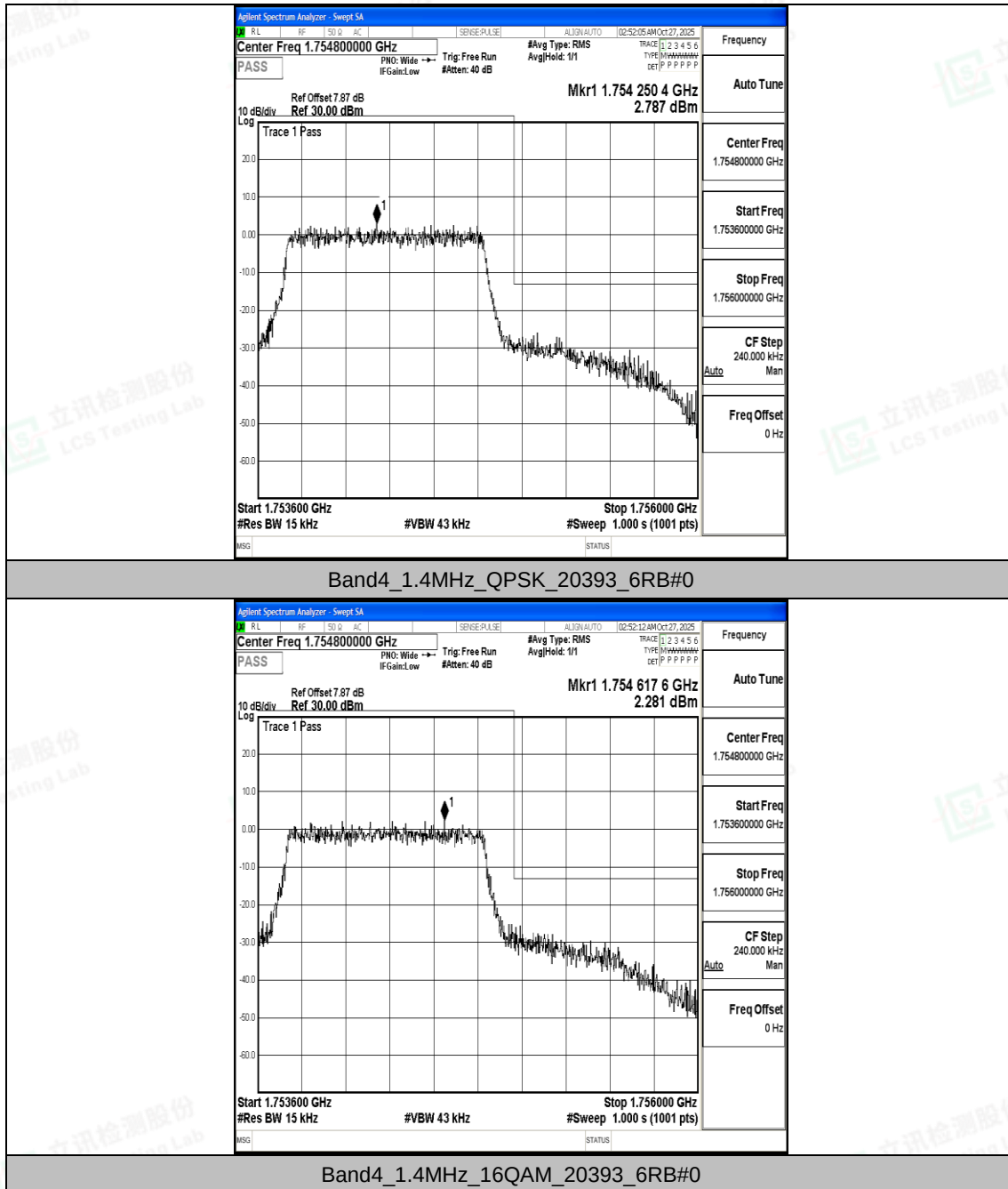
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.86	-28.83	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.99	-27.81	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.12	-25.97	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.03	-25.62	PASS
Band4	3MHz	QPSK	19965	15RB#0	1709.99	-21.62	PASS
Band4	3MHz	16QAM	19965	15RB#0	1709.99	-22.76	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.01	-20.93	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-22.90	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.91	-21.85	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.97	-23.13	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.12	-23.34	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.00	-21.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.89	-23.92	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.95	-23.82	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.16	-24.11	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.20	-23.33	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.90	-21.88	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.86	-25.19	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.18	-24.50	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.52	-23.95	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.55	-25.33	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.76	-25.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.18	-22.61	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.31	-24.77	PASS

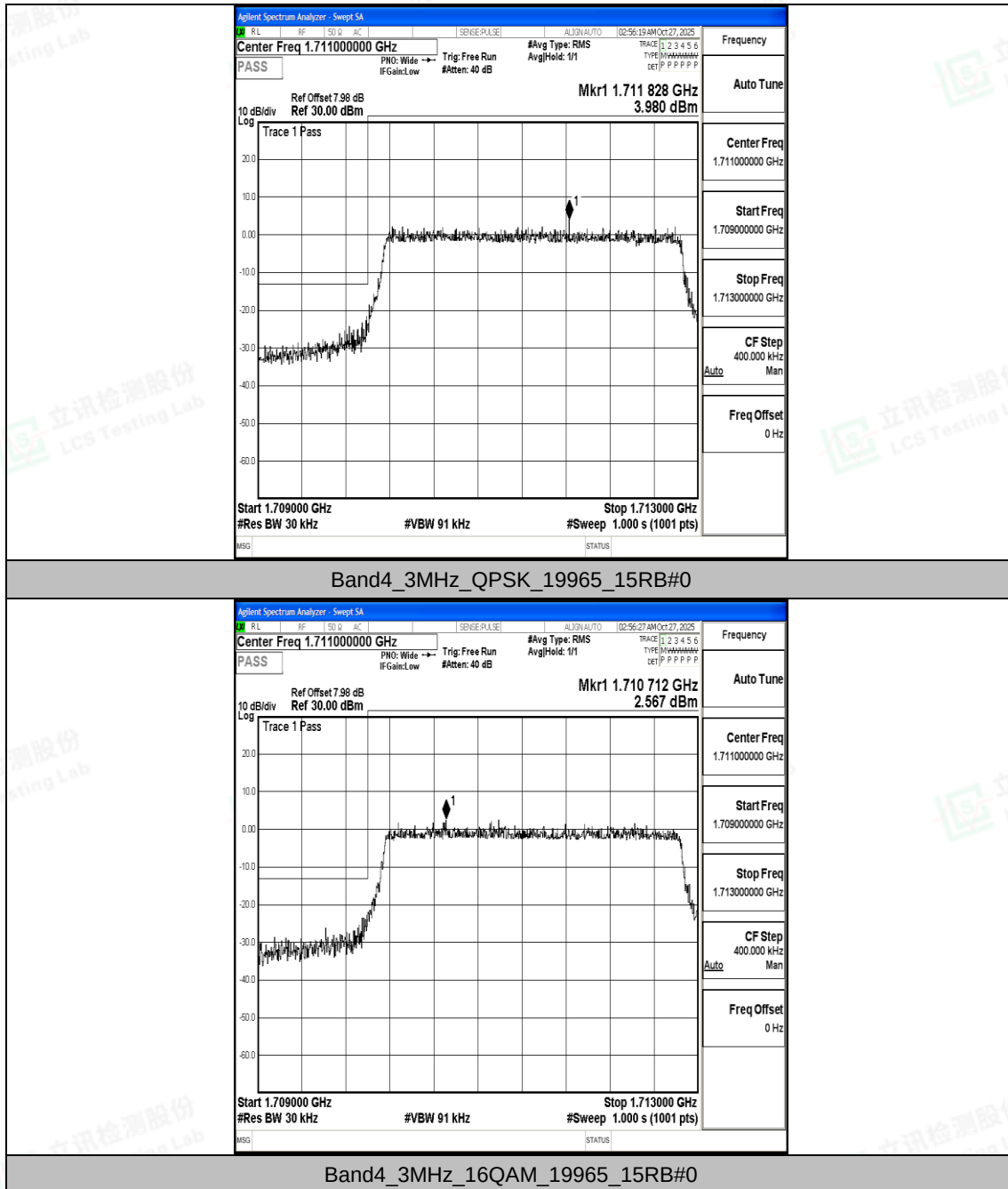


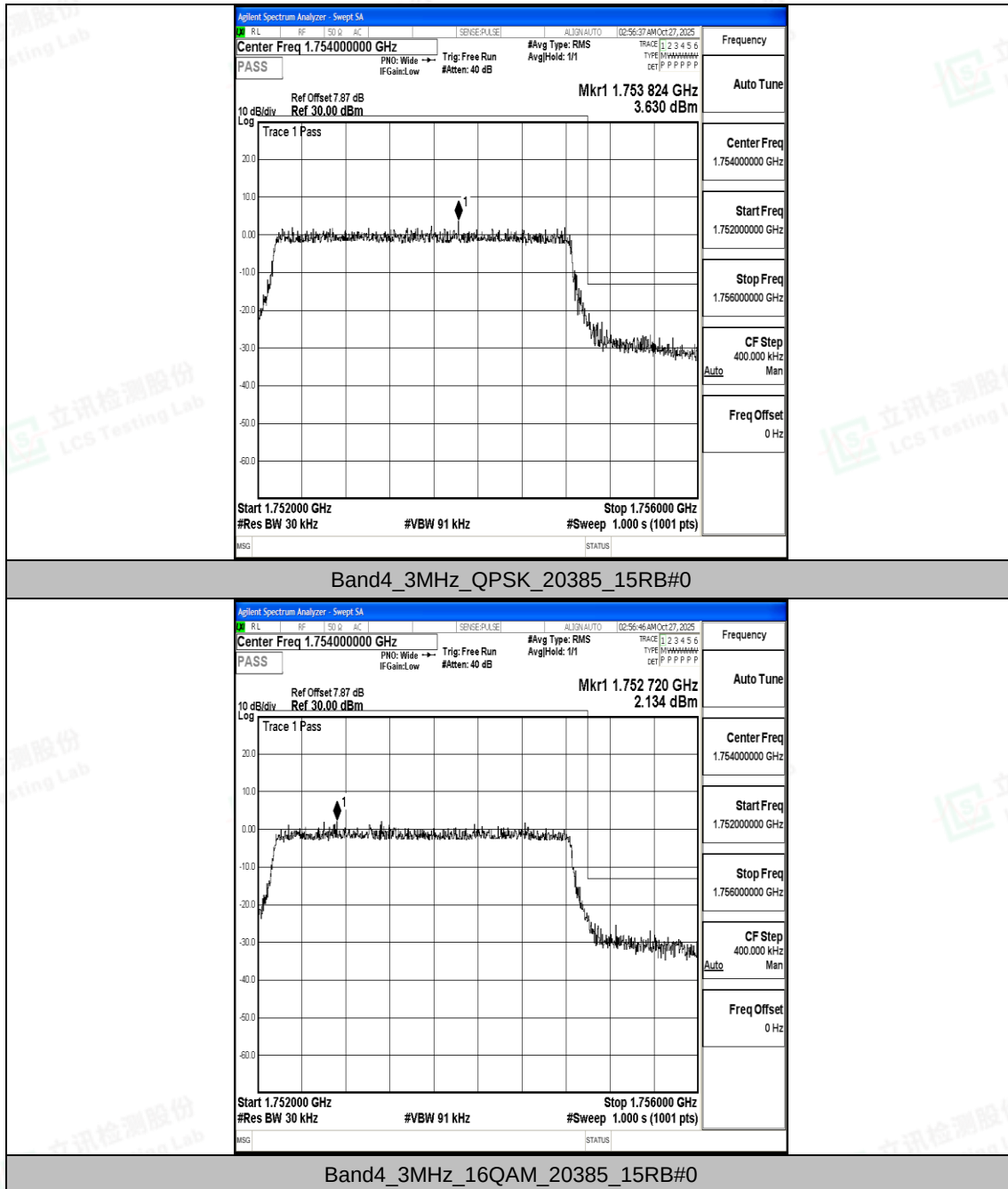


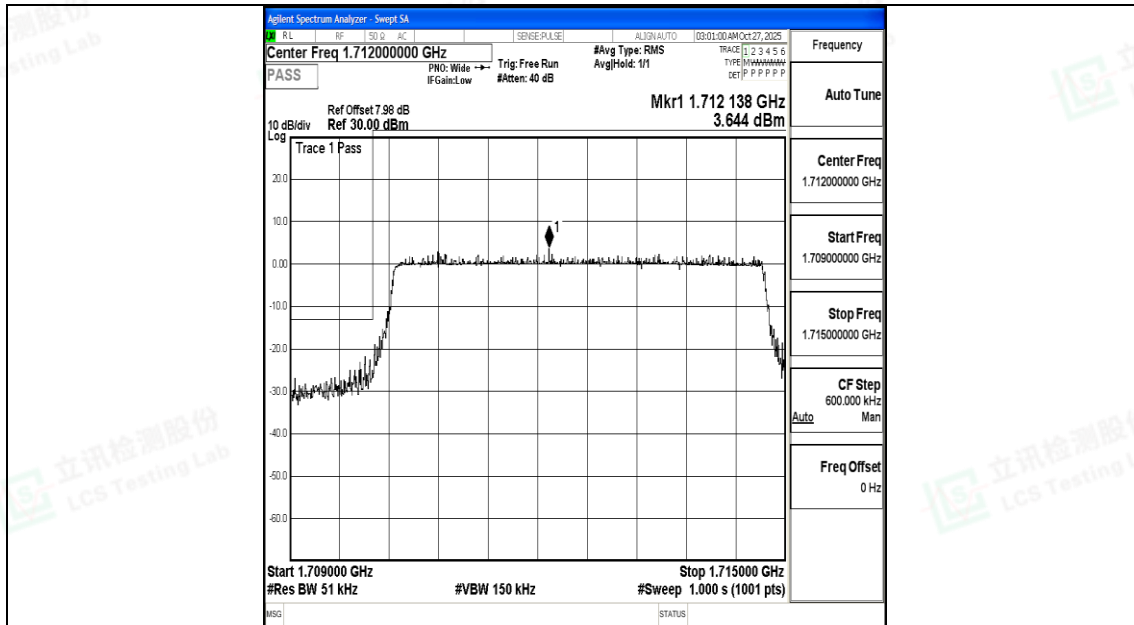
Test Graphs



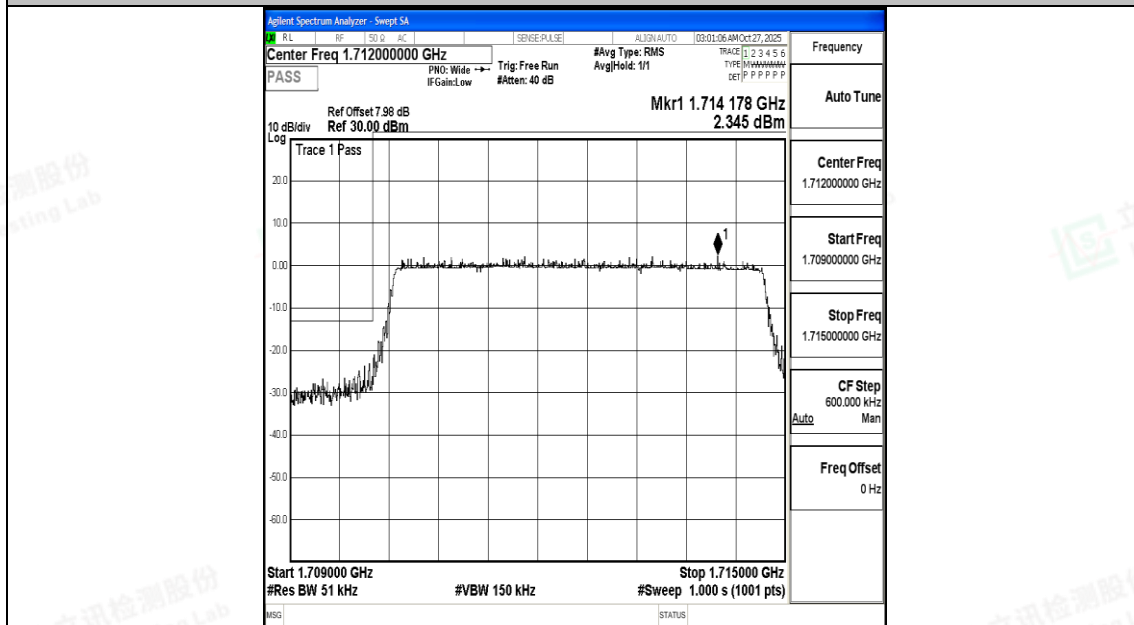






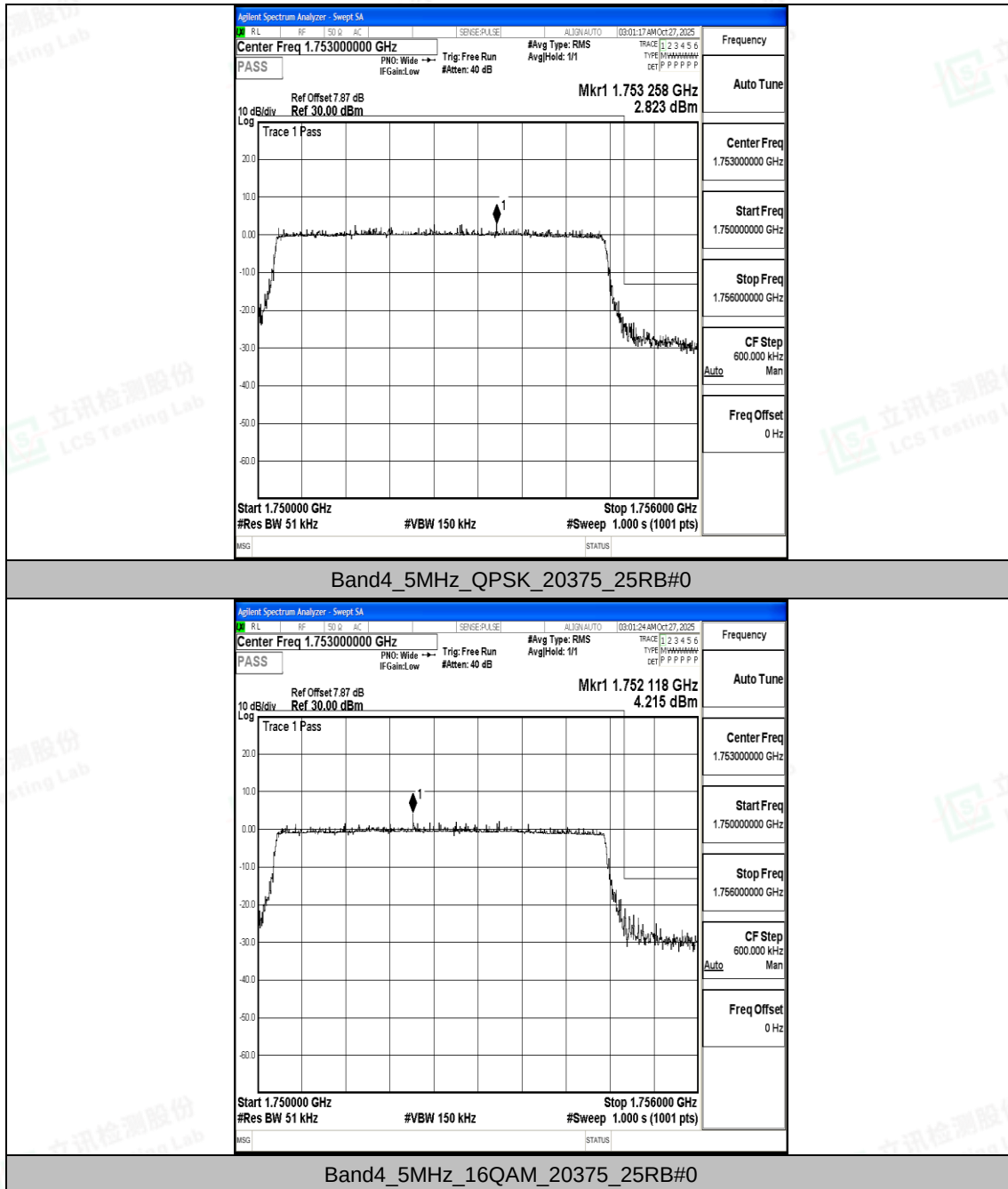


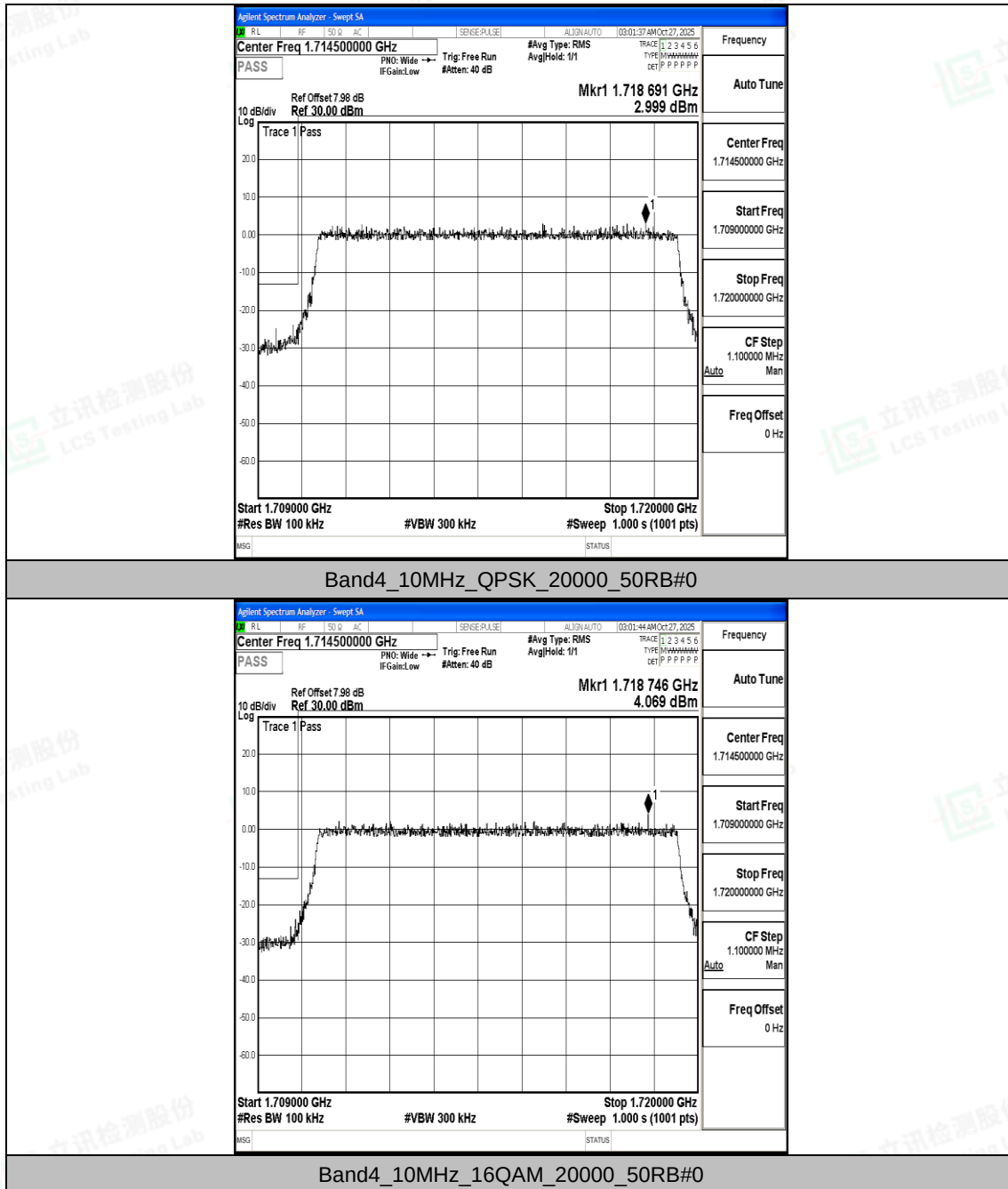
Band4_5MHz_QPSK_19975_25RB#0

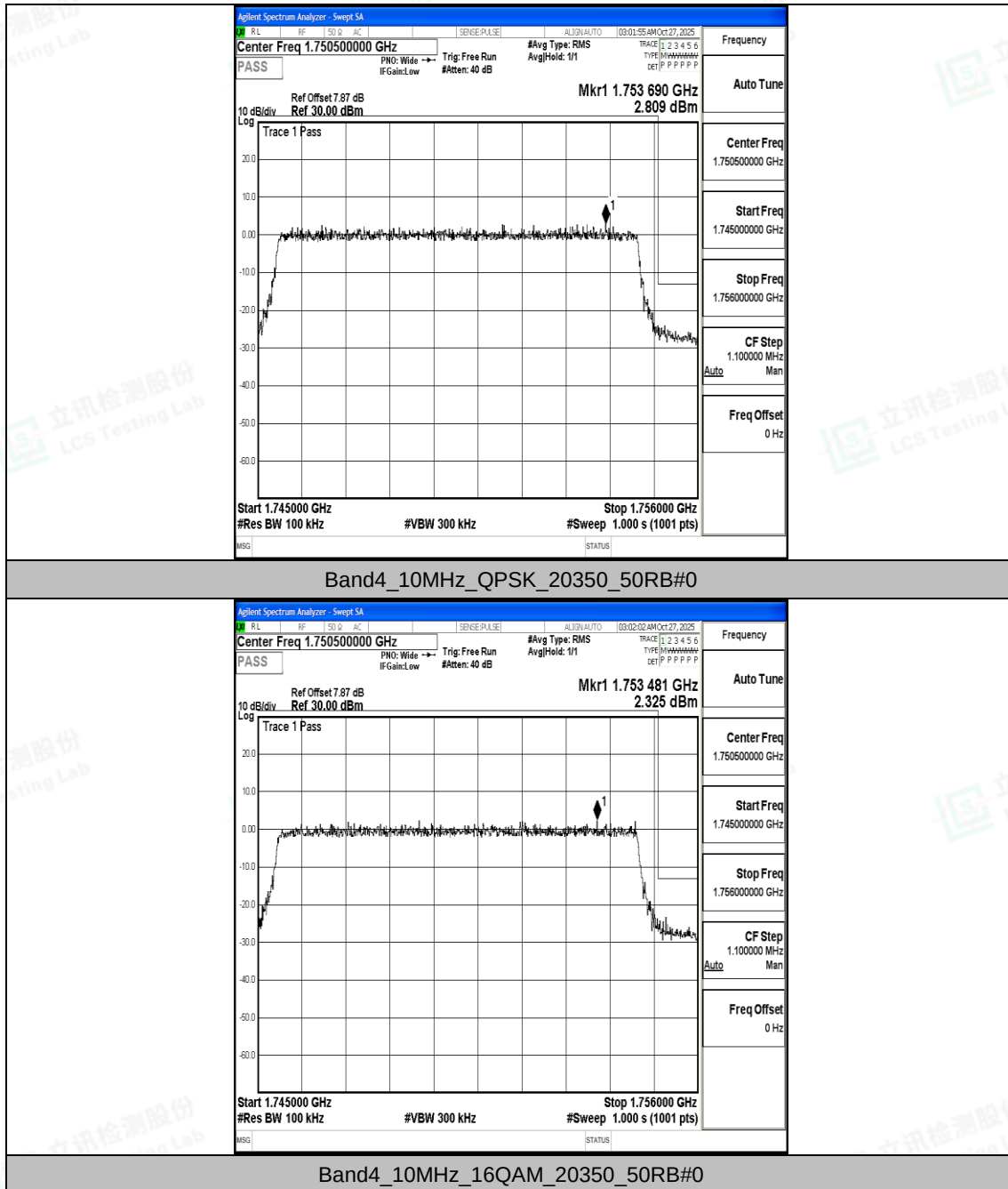


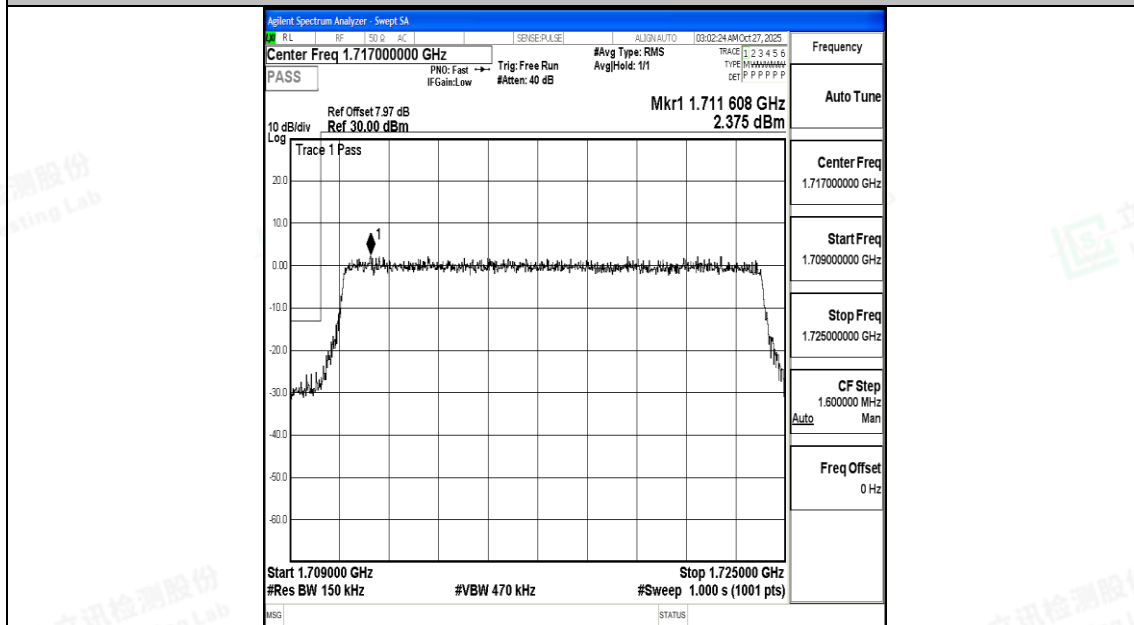
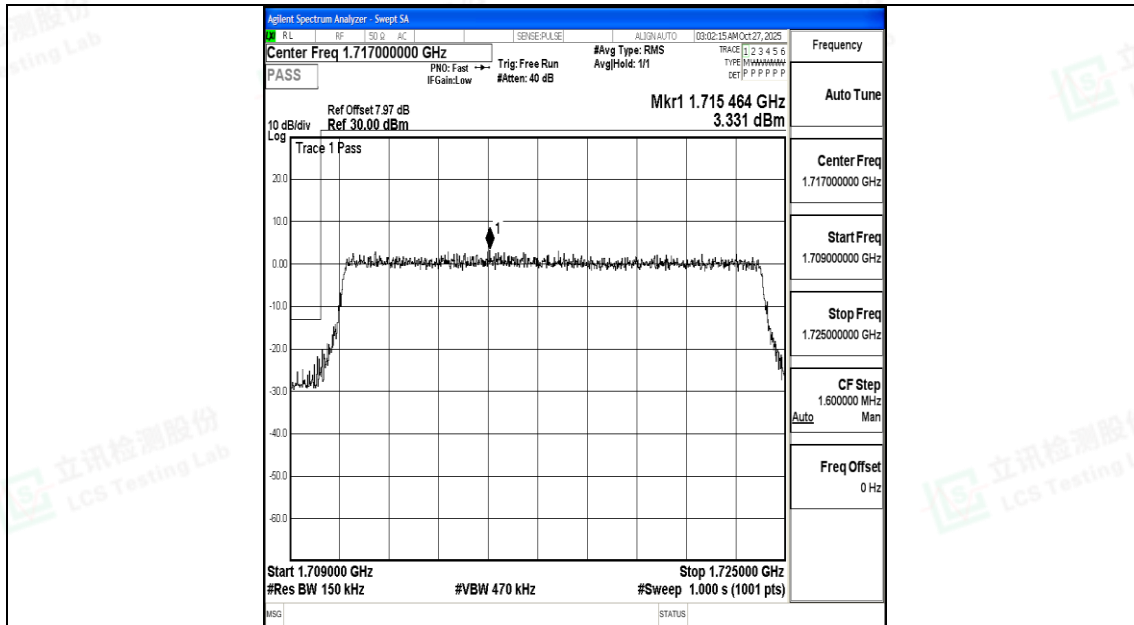
Band4_5MHz_16QAM_19975_25RB#0



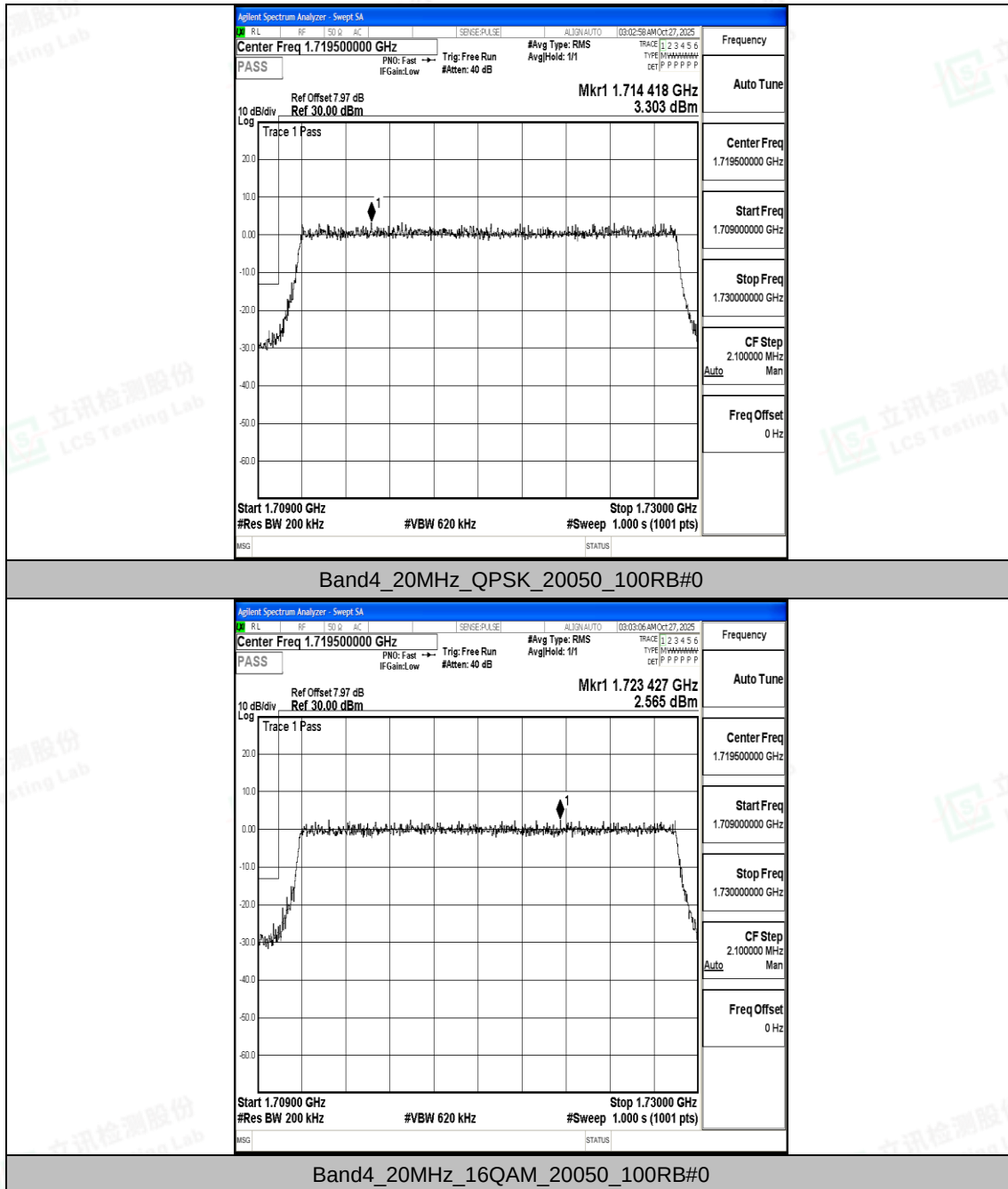


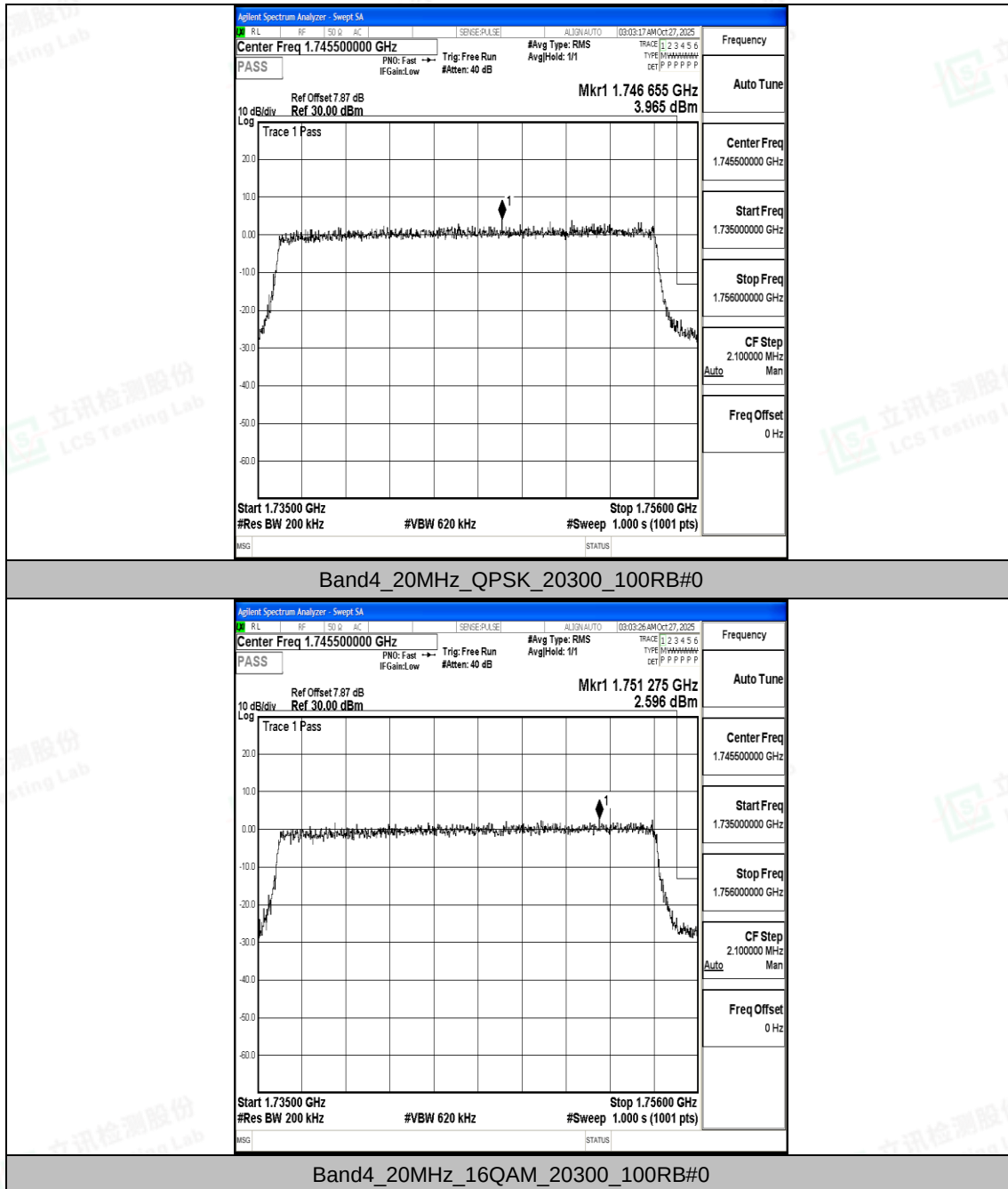














G.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-58.56	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-47.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-52.26	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-14.55	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-24.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-56.05	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-47.69	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-53.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-16.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-24.02	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-54.76	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-47.06	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-53.32	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-17.36	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-24.60	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-55.50	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-44.62	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-52.34	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-19.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-24.76	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-57.61	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-47.03	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-53.22	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-19.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-24.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-59.56	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-47.35	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-52.86	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-20.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-24.35	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-55.48	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-44.56	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-52.27	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-21.01	PASS





Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-24.93	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-59.28	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-46.48	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-52.92	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-18.65	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-24.70	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-54.08	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-46.99	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-52.97	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-22.09	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-23.65	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-59.04	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-47.27	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-51.95	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-18.75	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-24.75	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-56.90	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-46.06	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-52.94	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-19.76	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-24.13	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-56.32	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-47.22	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-52.76	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-21.36	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-24.22	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-57.02	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-48.05	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-53.13	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-18.53	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-24.39	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-57.73	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-47.23	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-52.53	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-22.10	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-23.24	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-56.94	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-46.23	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-52.73	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-21.20	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-24.44	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-54.49	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-46.36	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-53.11	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-16.23	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-24.75	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-56.42	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-47.52	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-52.76	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-21.78	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-24.84	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-59.53	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-45.74	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-52.44	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-20.17	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-24.53	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-59.51	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-44.81	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-53.01	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-36.86	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-24.86	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-56.40	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-46.46	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-52.57	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-38.77	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-24.05	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-56.48	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-47.14	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-51.74	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-38.22	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-24.84	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-57.38	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-47.00	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-52.94	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-37.02	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-24.00	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-54.14	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-46.16	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-53.16	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-38.89	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-24.45	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-58.94	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-48.60	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-51.90	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-38.60	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-25.07	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-57.81	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-44.14	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-52.32	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-38.92	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-24.53	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-53.30	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-44.31	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-52.97	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-38.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-25.08	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-59.48	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-45.45	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-52.49	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-38.58	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-24.47	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-54.68	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-45.93	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-51.84	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-39.46	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-24.67	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-54.69	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-46.22	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-53.00	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-39.22	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-24.85	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-54.09	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-47.76	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-53.04	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-39.06	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-24.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-55.56	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-44.18	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-53.00	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-35.34	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

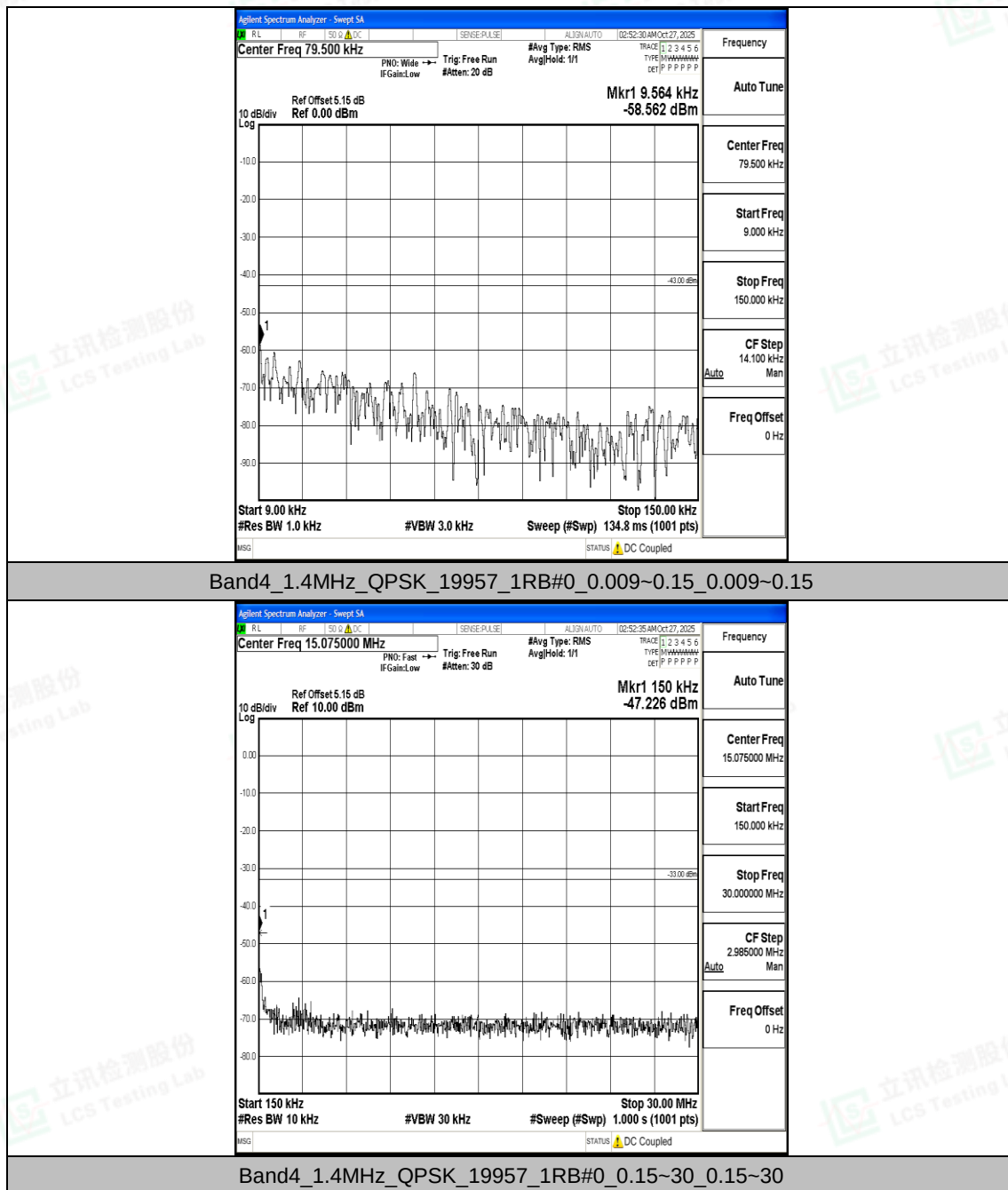


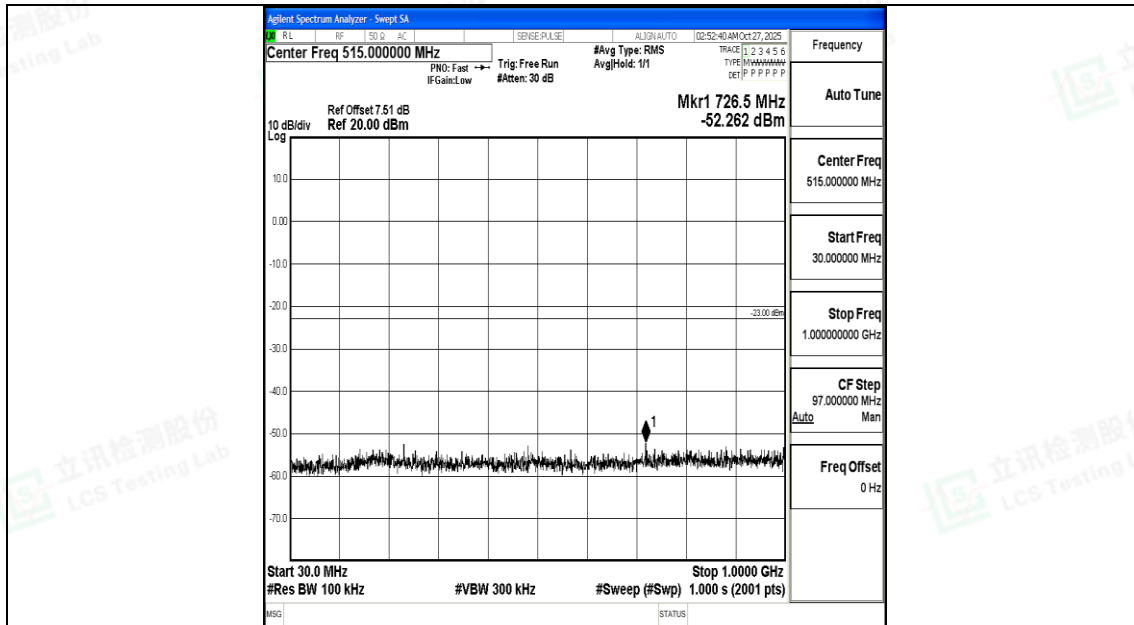
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-24.45	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-57.95	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-46.68	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-52.11	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-35.84	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-24.48	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-58.61	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-45.85	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-53.13	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-39.12	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-24.89	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-59.66	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-47.01	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-52.44	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-39.38	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-24.67	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-57.52	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-44.22	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-52.47	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-39.25	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-24.13	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-57.93	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-46.47	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-52.78	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-39.09	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-24.73	PASS



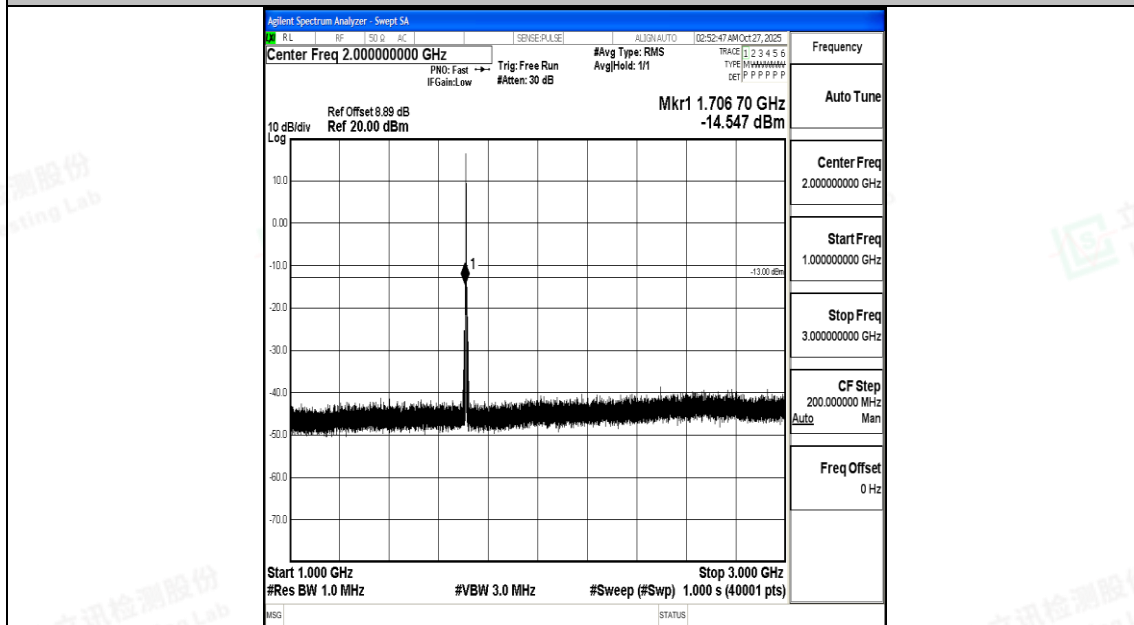


Test Graphs



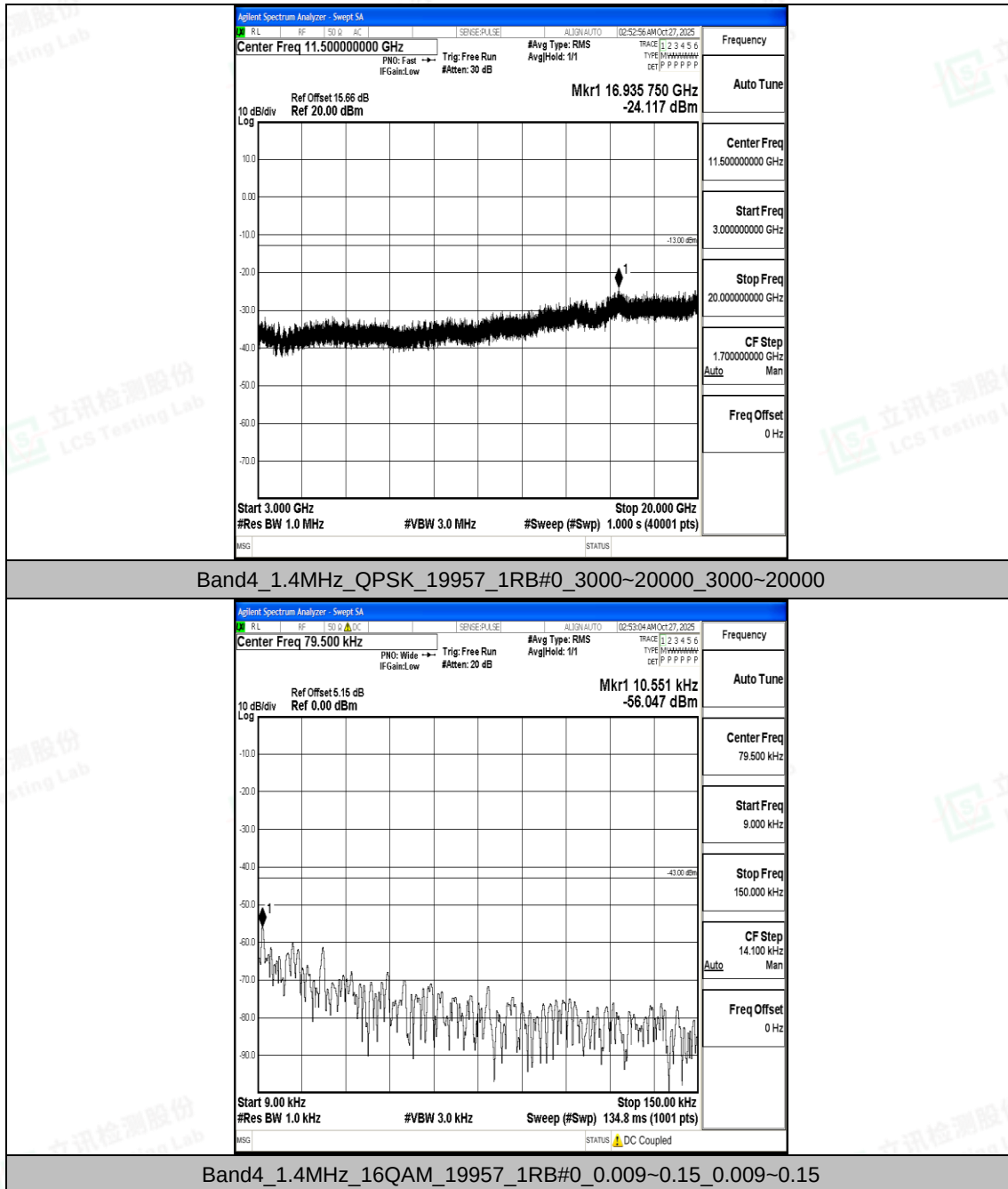


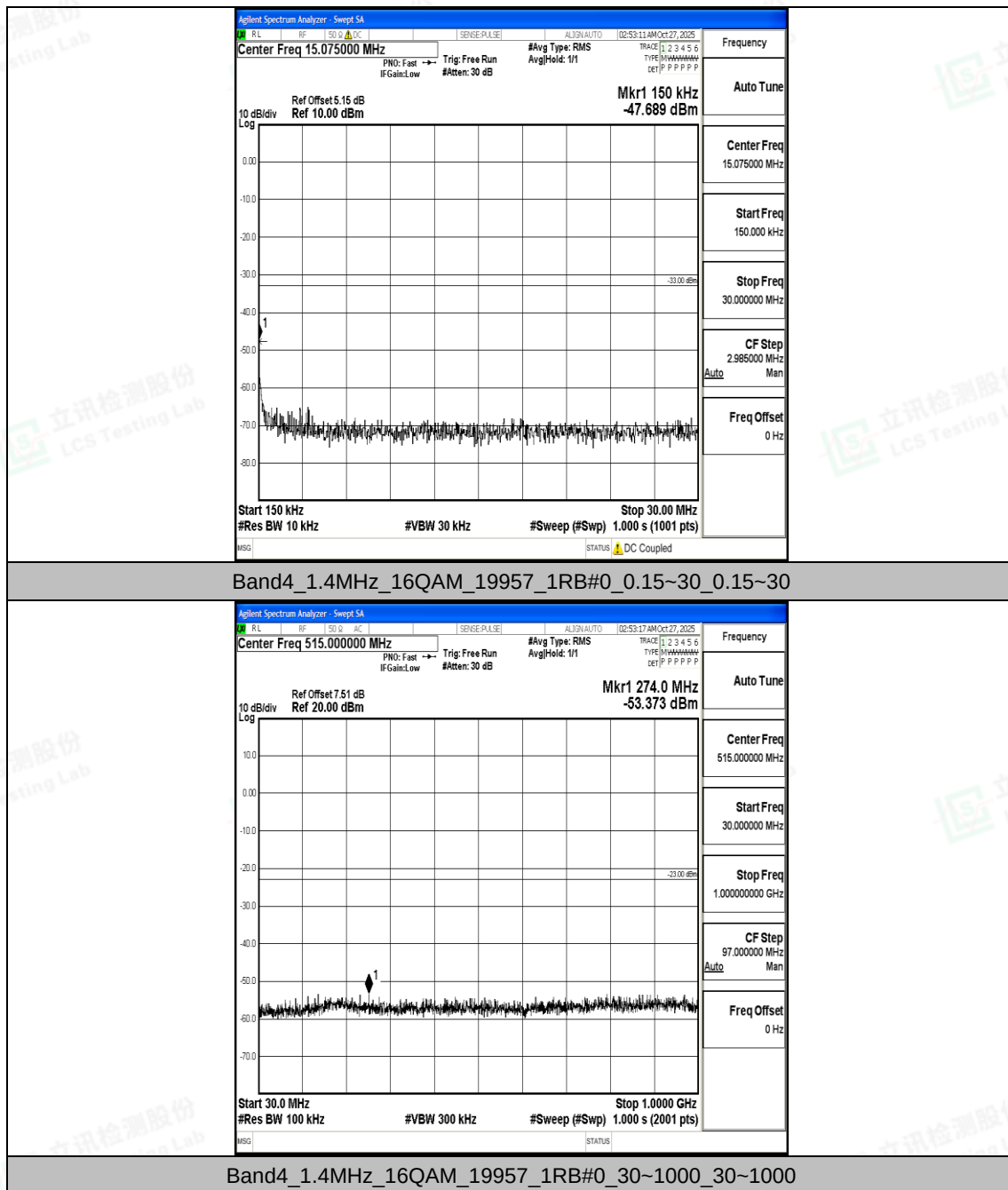
Band4_1.4MHz_QPSK_19957_1RB#0_30~1000_30~1000

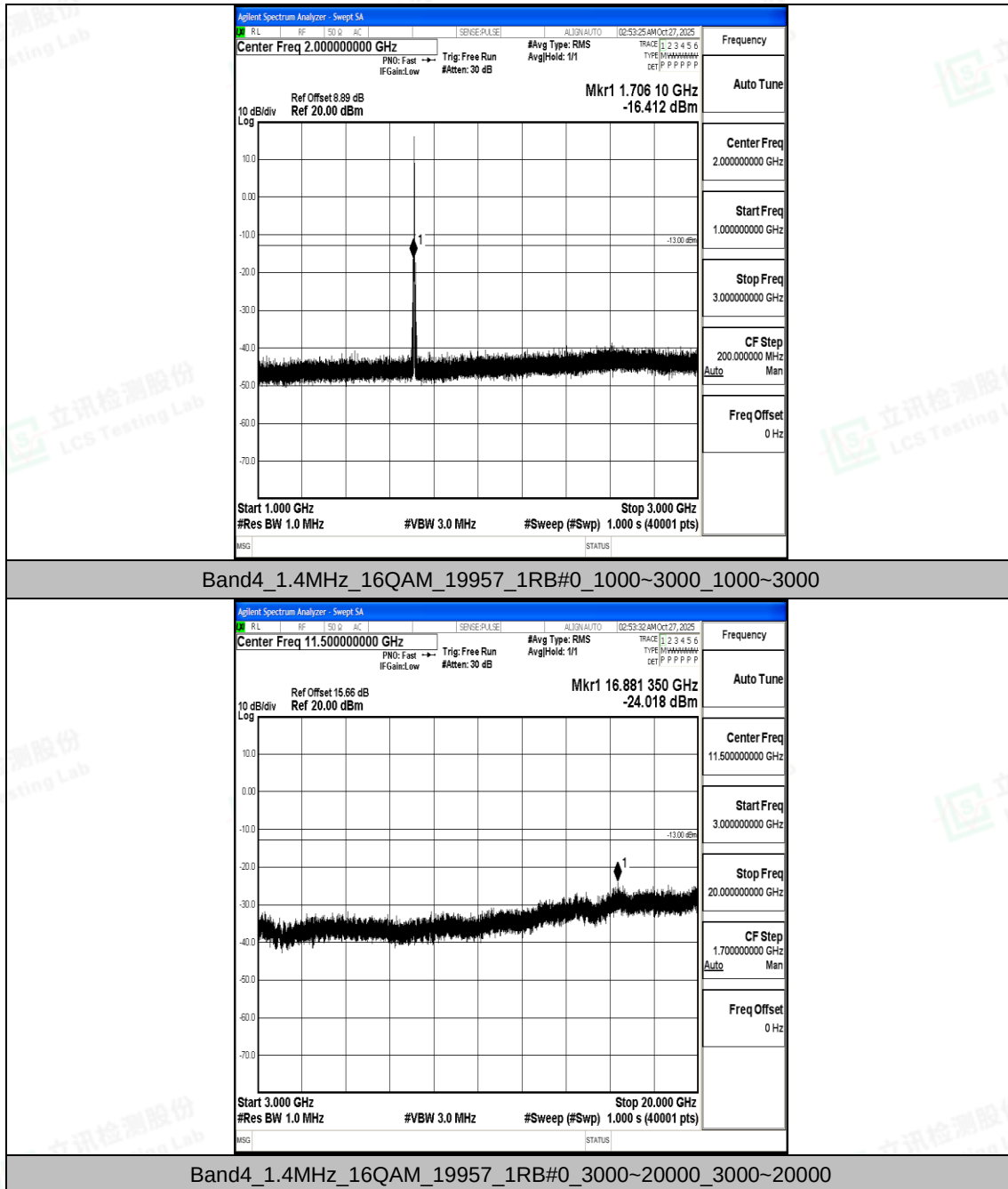


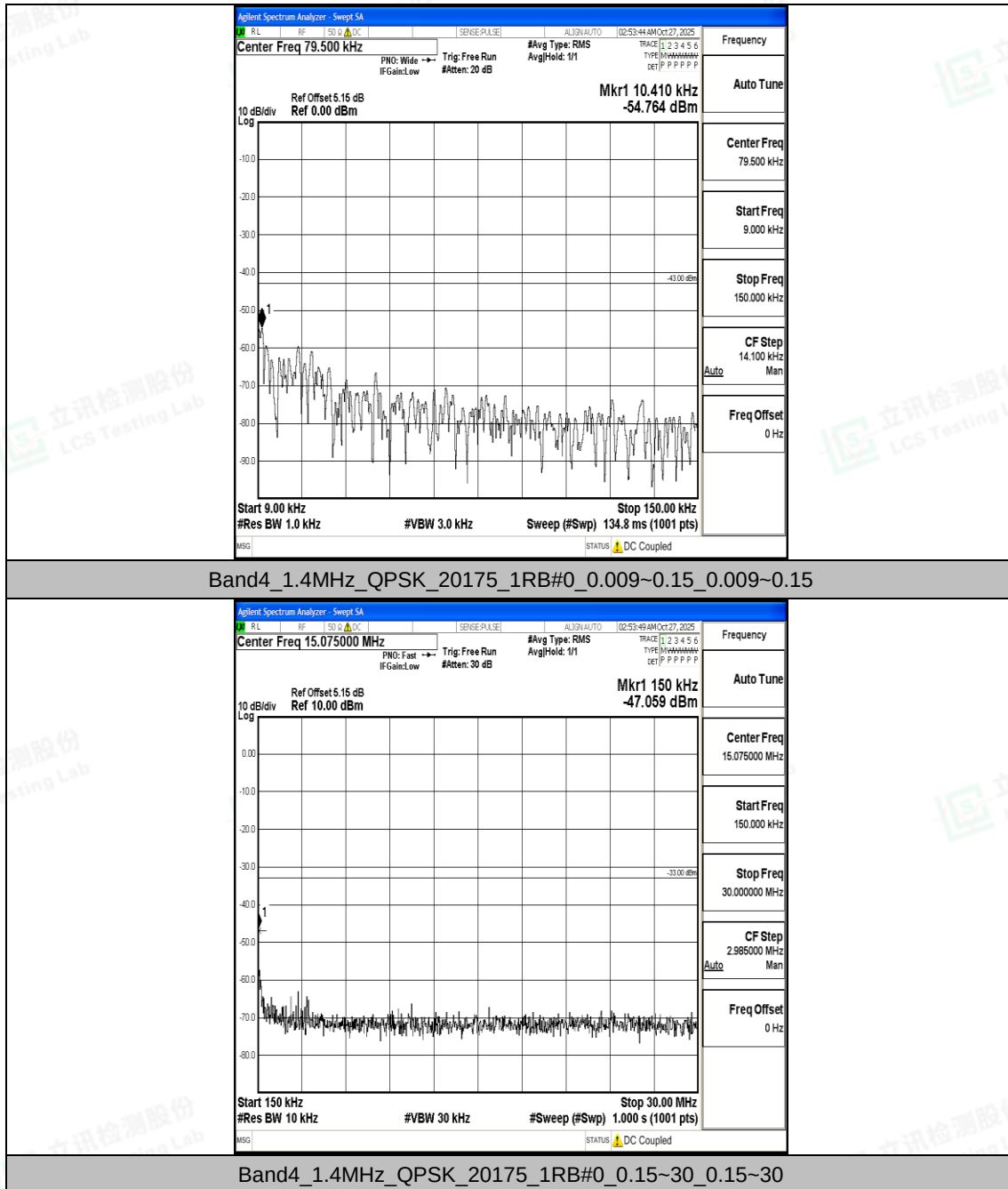
Band4_1.4MHz_QPSK_19957_1RB#0_1000~3000_1000~3000

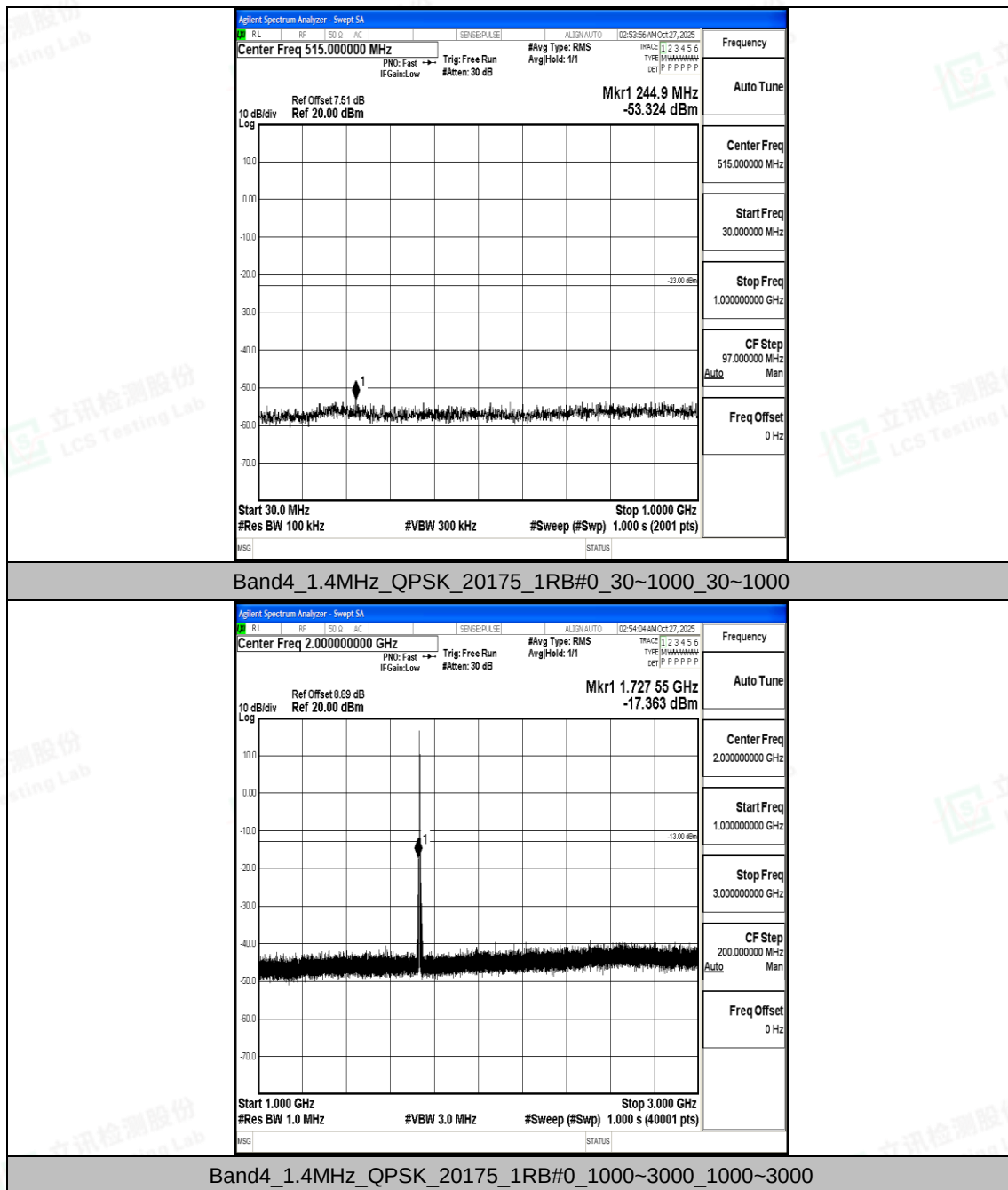


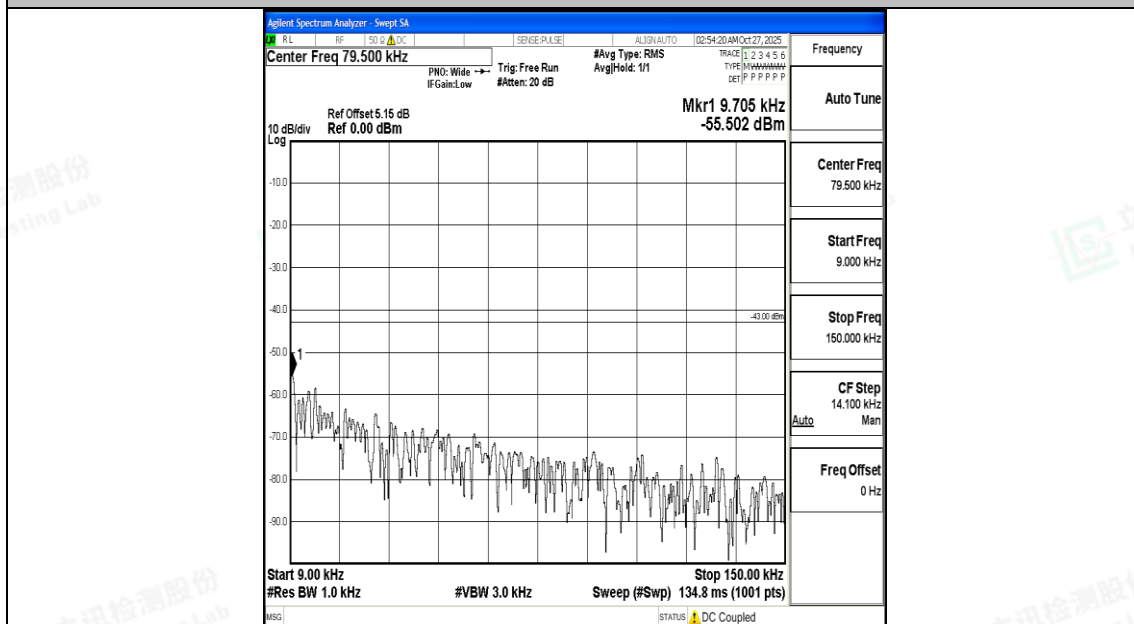
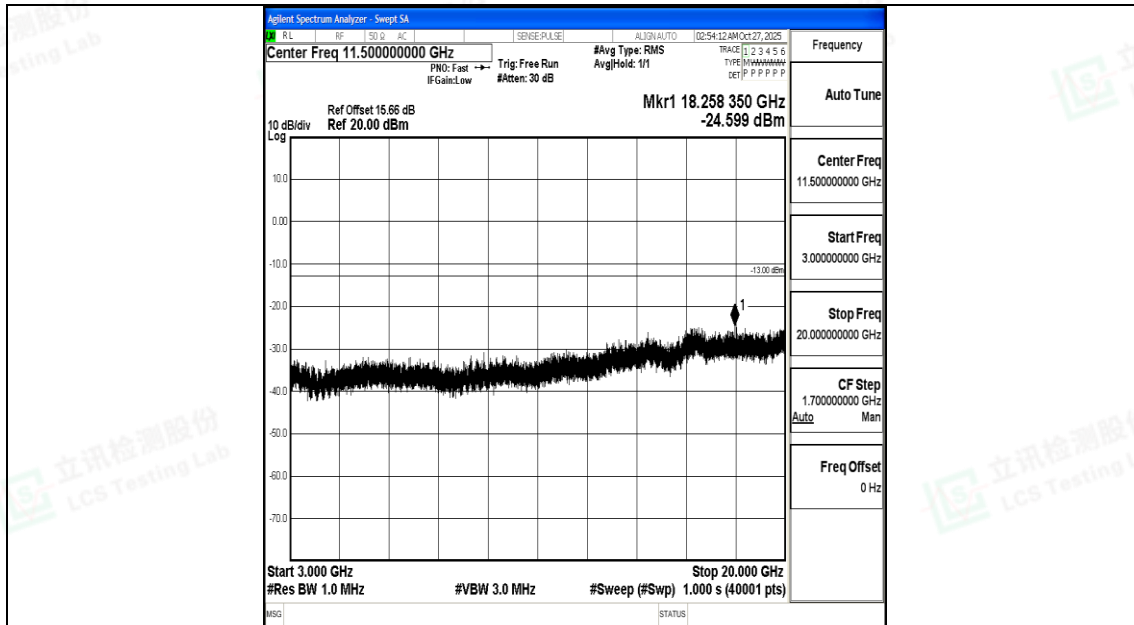


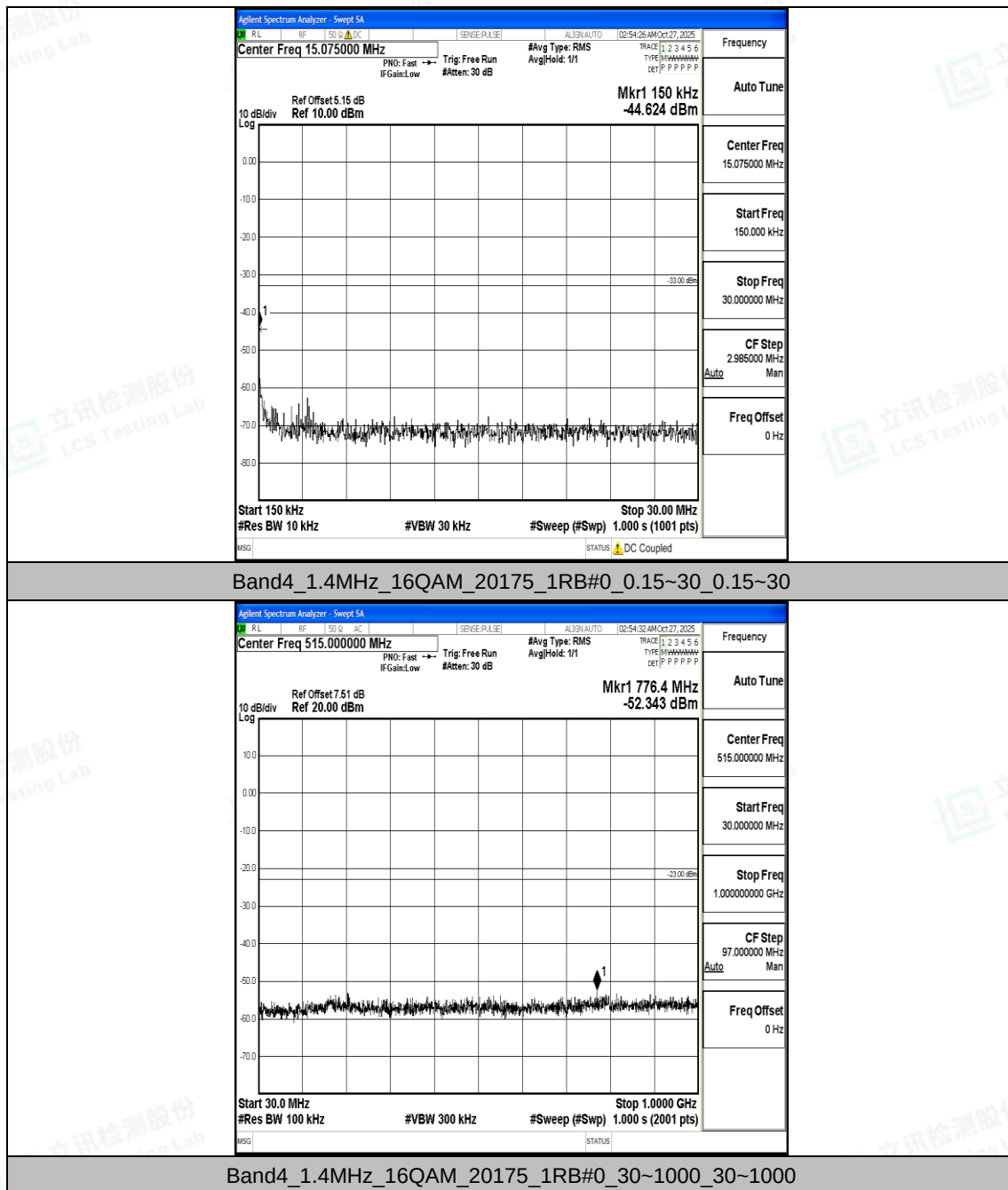


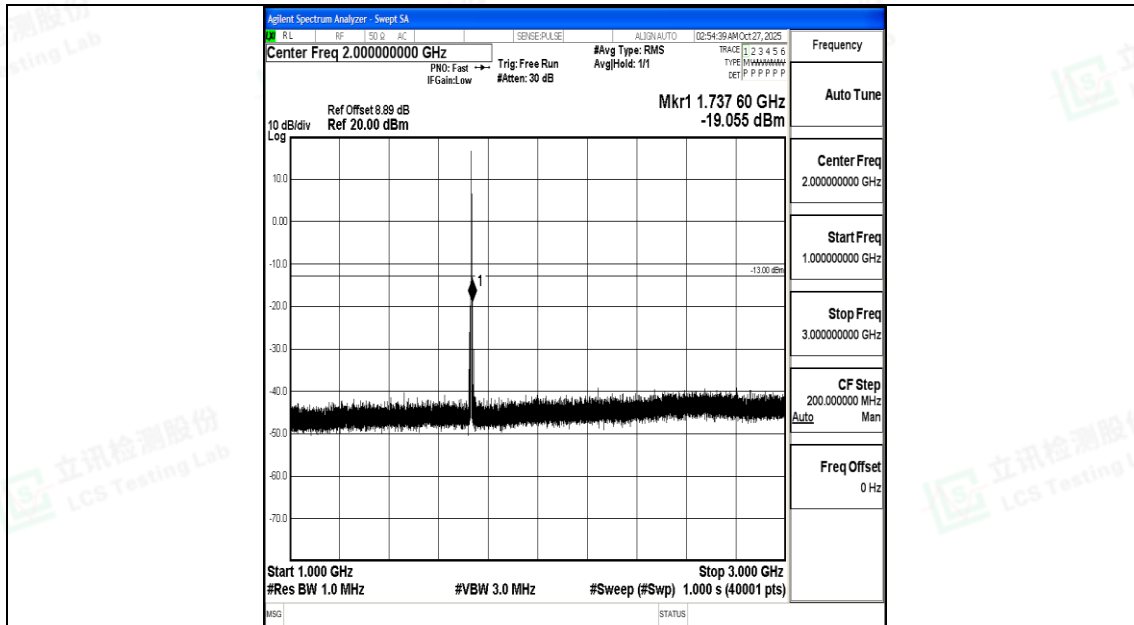




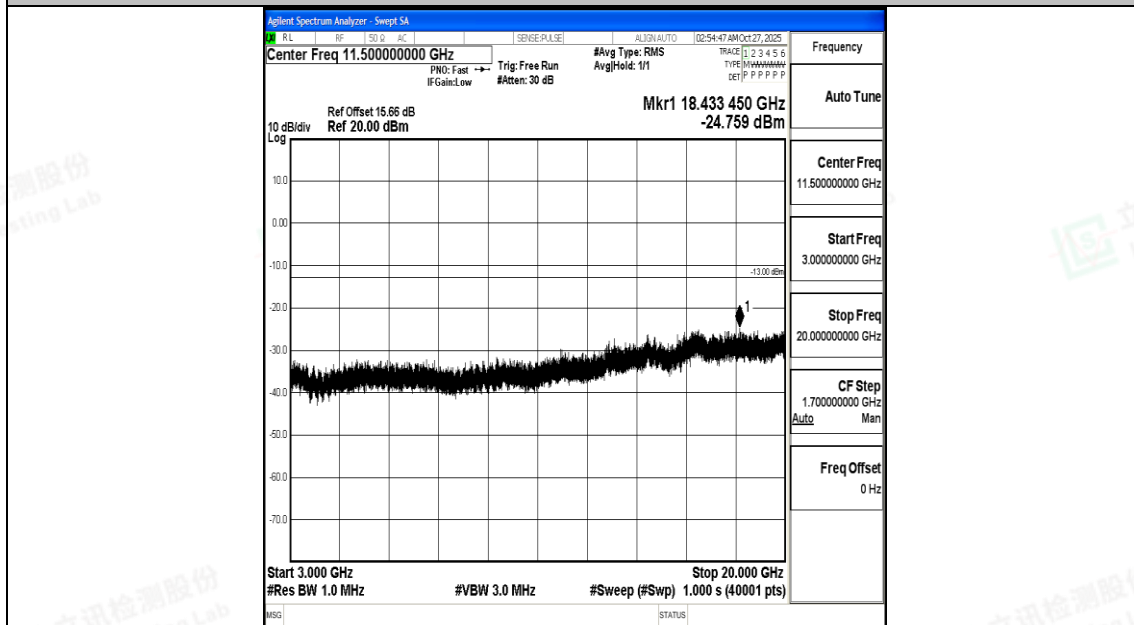






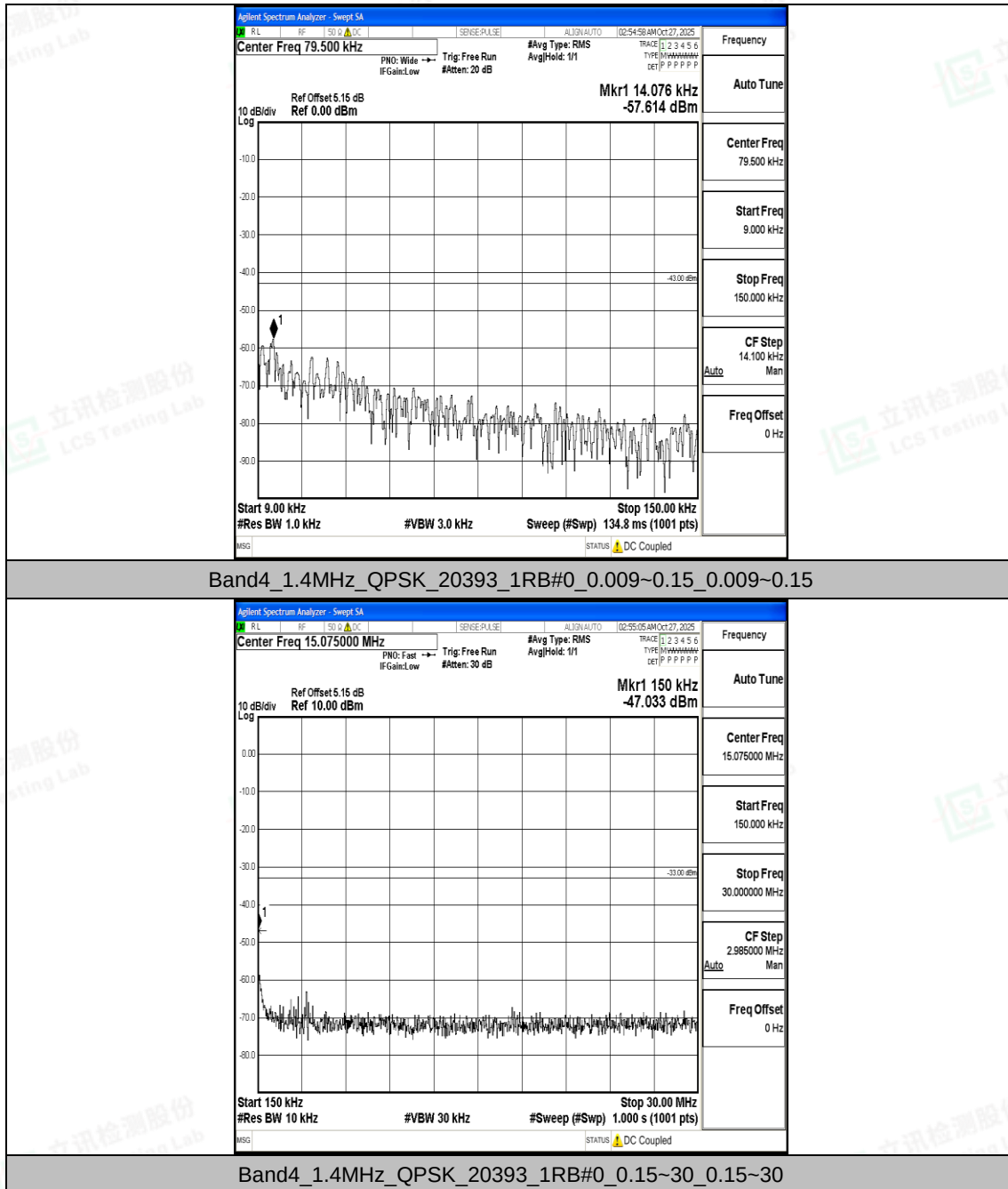


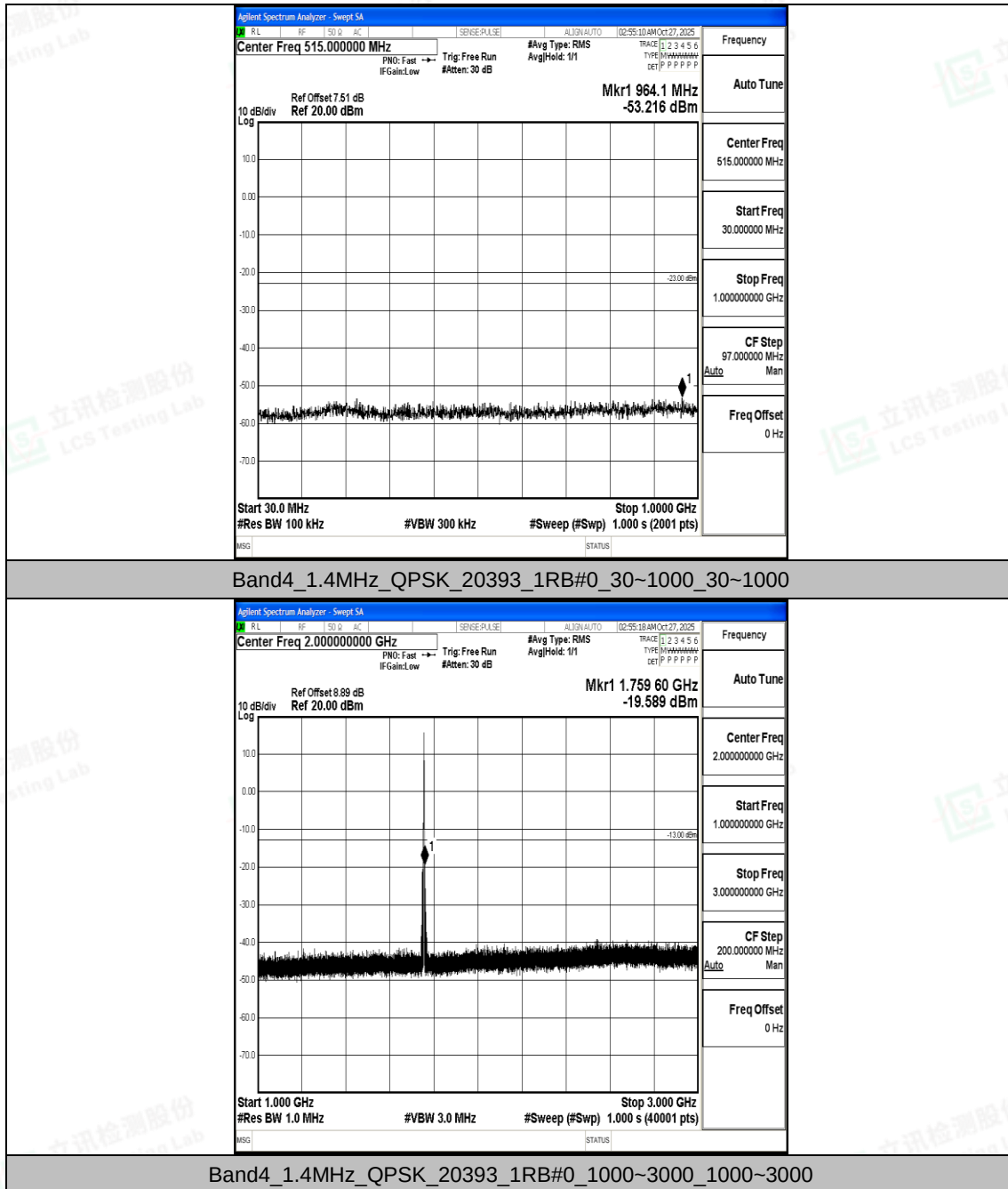
Band4_1.4MHz_16QAM_20175_1RB#0_1000~3000_1000~3000

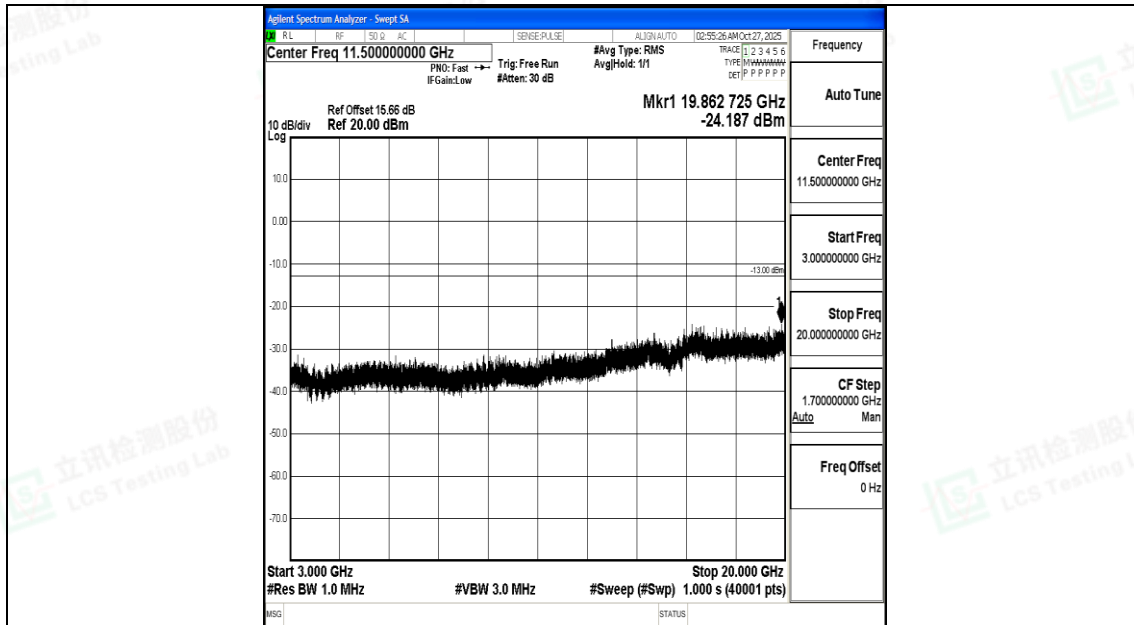


Band4_1.4MHz_16QAM_20175_1RB#0_3000~20000_3000~20000

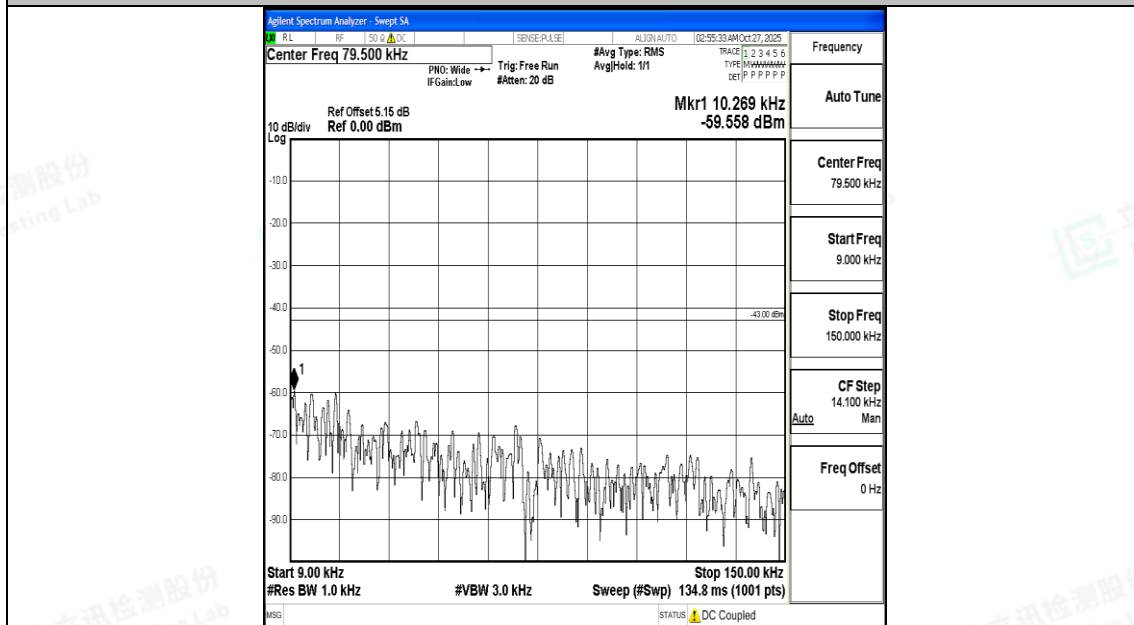






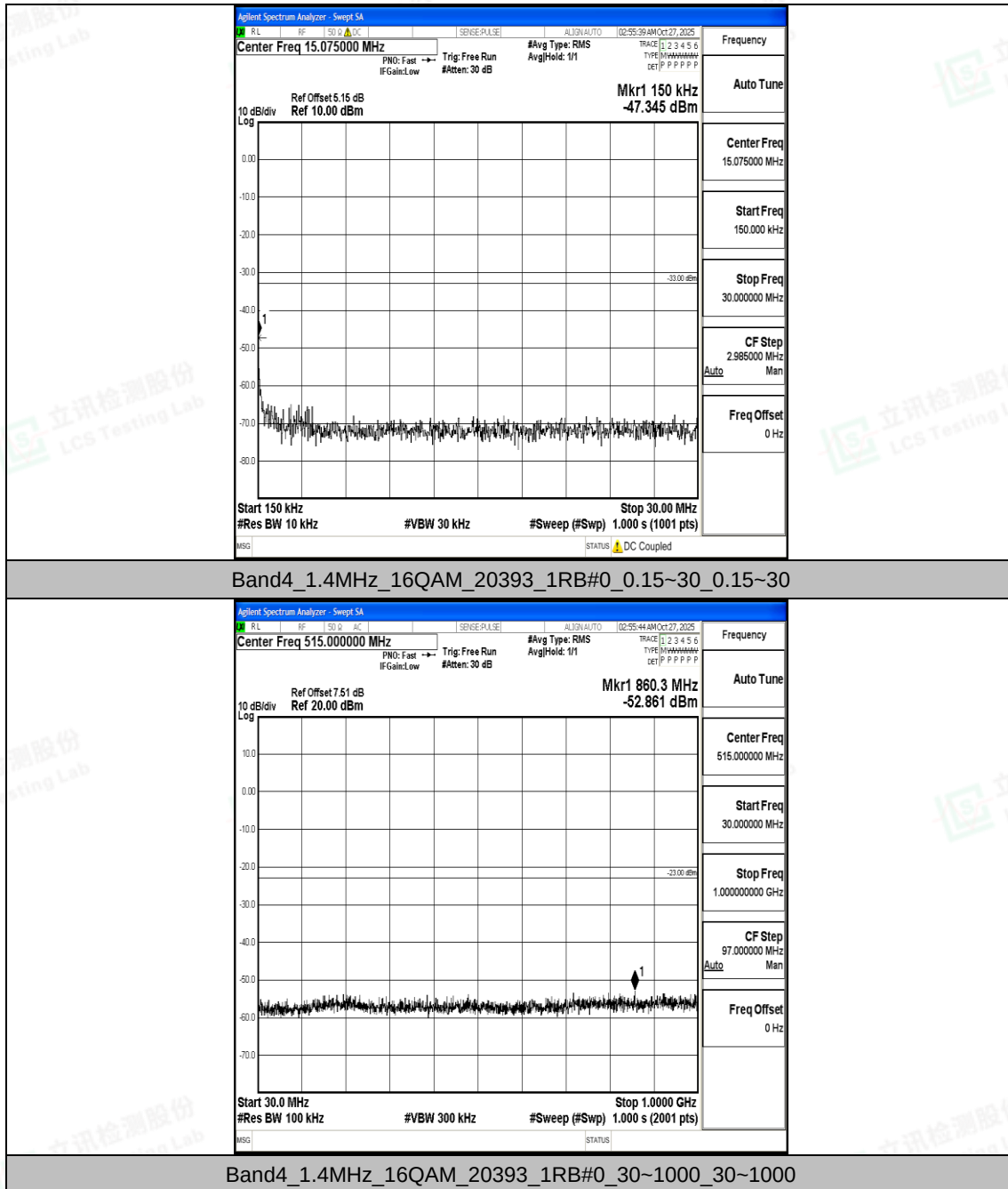


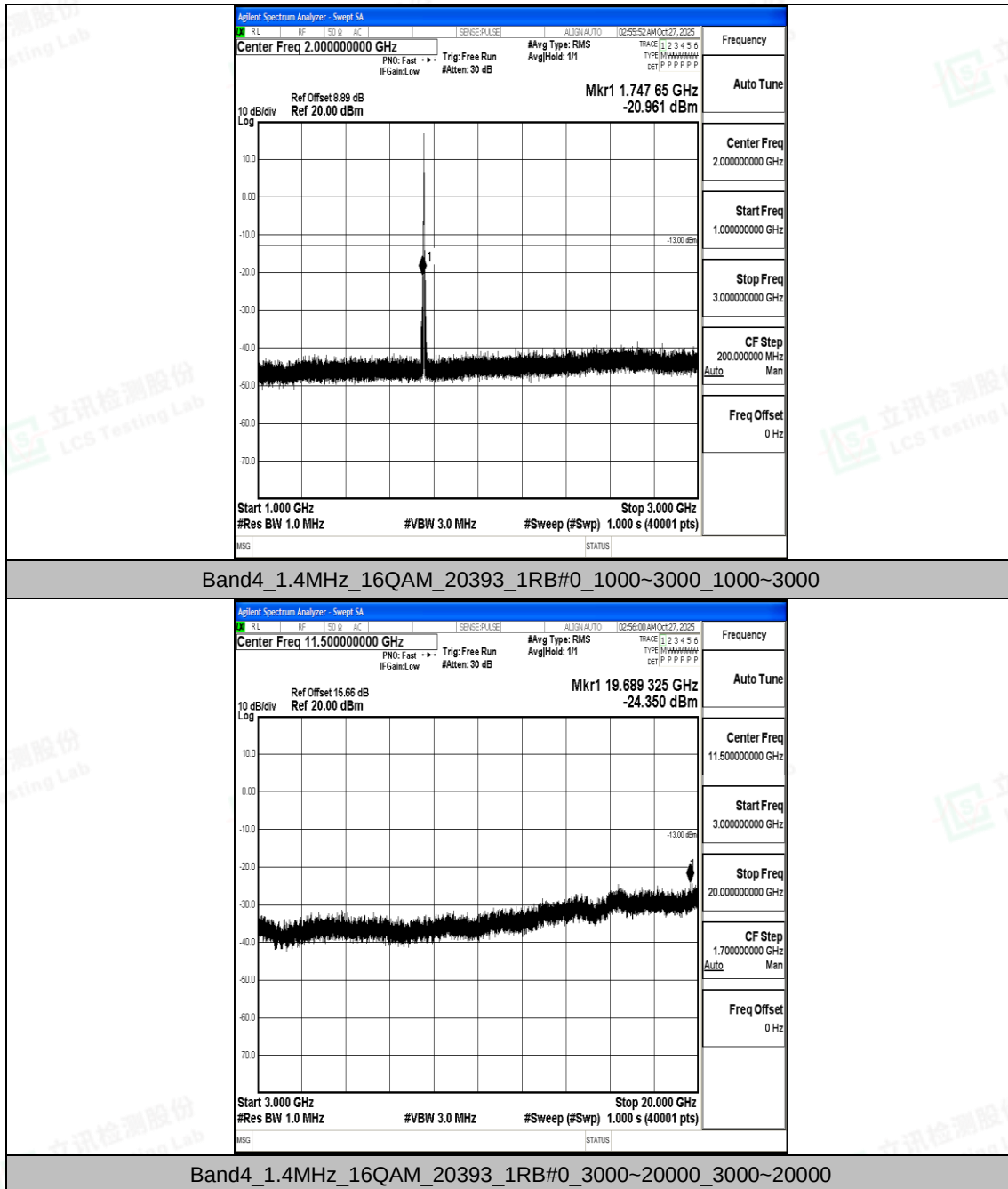
Band4_1.4MHz_QPSK_20393_1RB#0_3000~20000_3000~20000

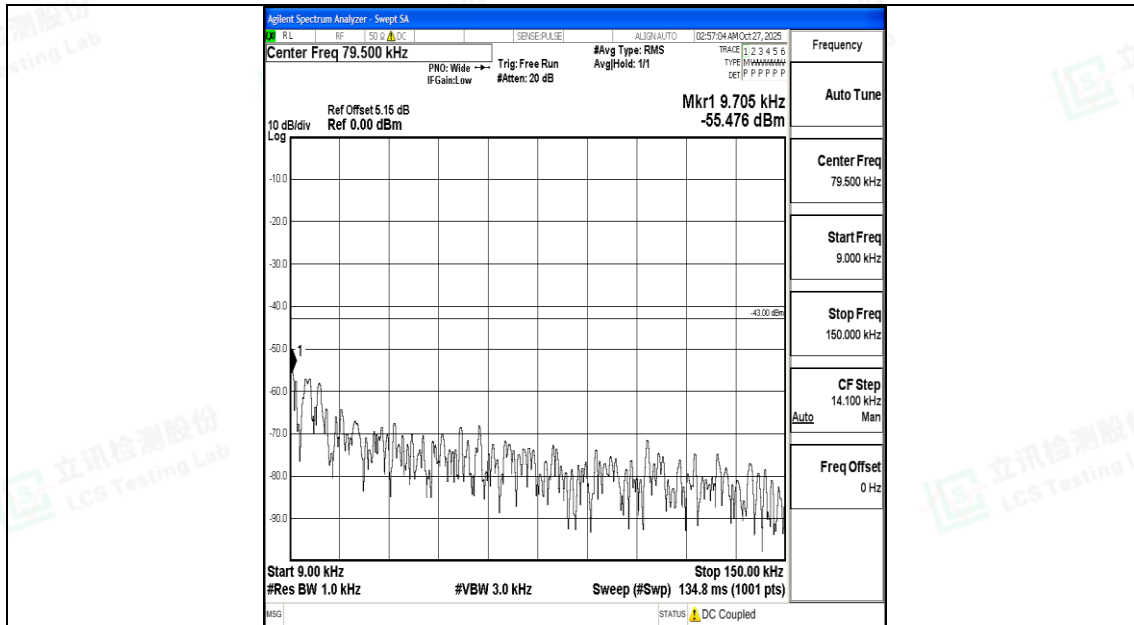


Band4_1.4MHz_16QAM_20393_1RB#0_0.009~0.15_0.009~0.15

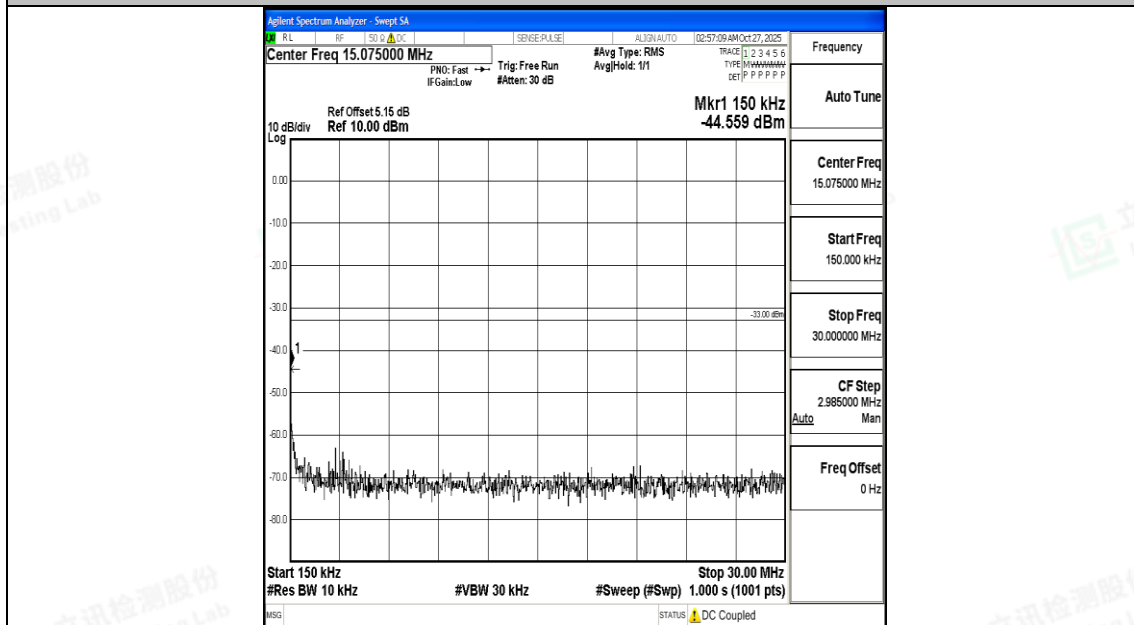








Band4_3MHz_QPSK_19965_1RB#0_0.009~0.15_0.009~0.15



Band4_3MHz_QPSK_19965_1RB#0_0.15~30_0.15~30



