



Appendix A

RF Test Data for BT (Conducted Measurement)

Product Name: Handheld game console

Test Model: Q9

Environmental Conditions

Temperature:	23.8 °C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Ling Zhu



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



A.1 20dB Emission Bandwidth

Test Result

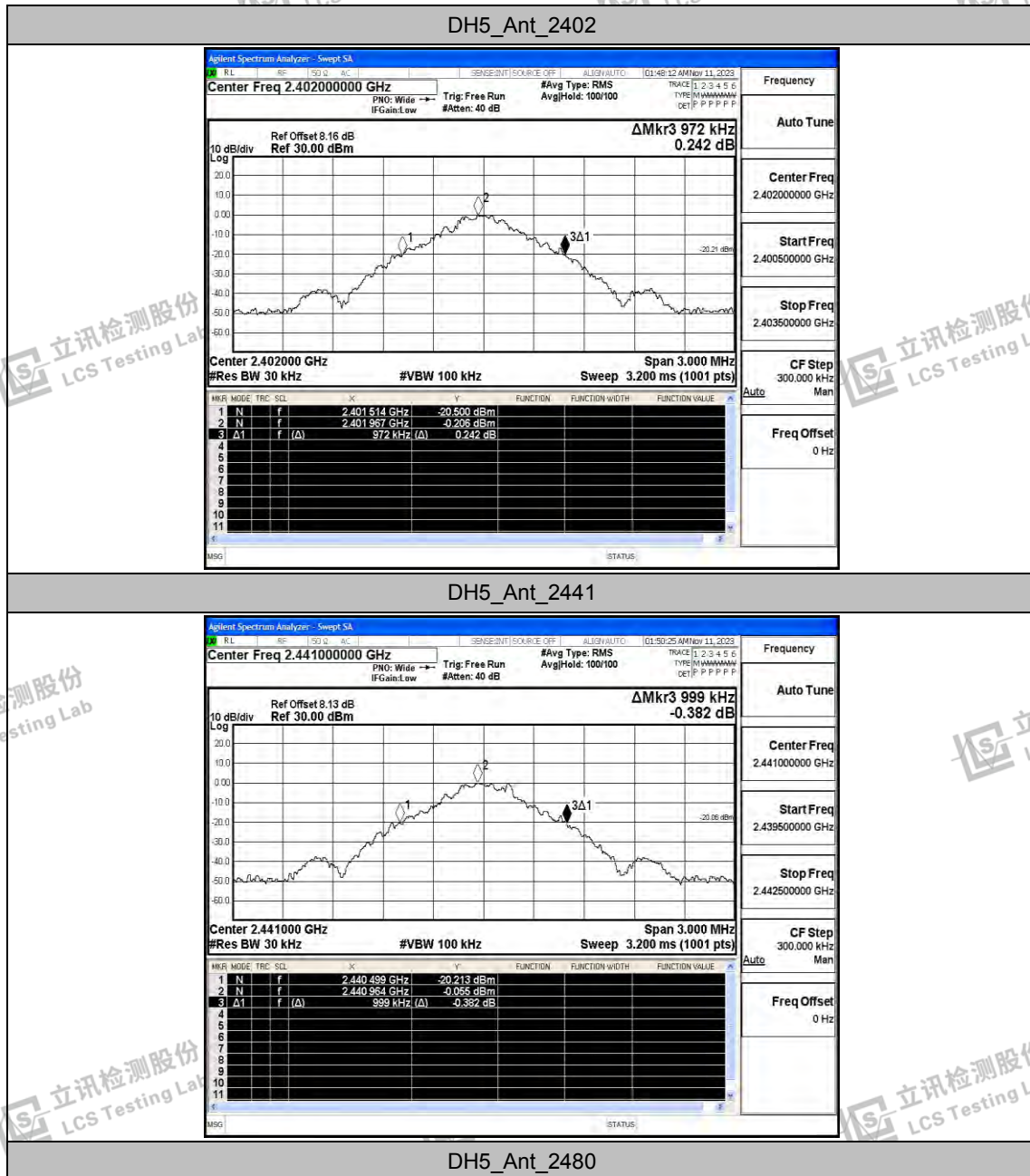
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Verdict
DH5	Ant	2402	0.972	2401.514	2402.486	PASS
		2441	0.999	2440.499	2441.498	PASS
		2480	0.966	2479.514	2480.480	PASS
2DH5	Ant	2402	1.287	2401.355	2402.642	PASS
		2441	1.338	2440.322	2441.660	PASS
		2480	1.296	2479.352	2480.648	PASS
3DH5	Ant	2402	1.296	2401.343	2402.639	PASS
		2441	1.308	2440.337	2441.645	PASS
		2480	1.305	2479.340	2480.645	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



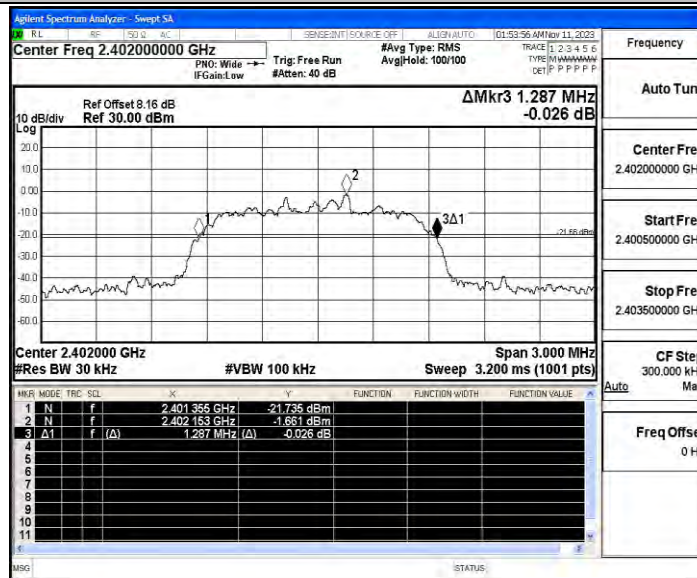
Test Graphs



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



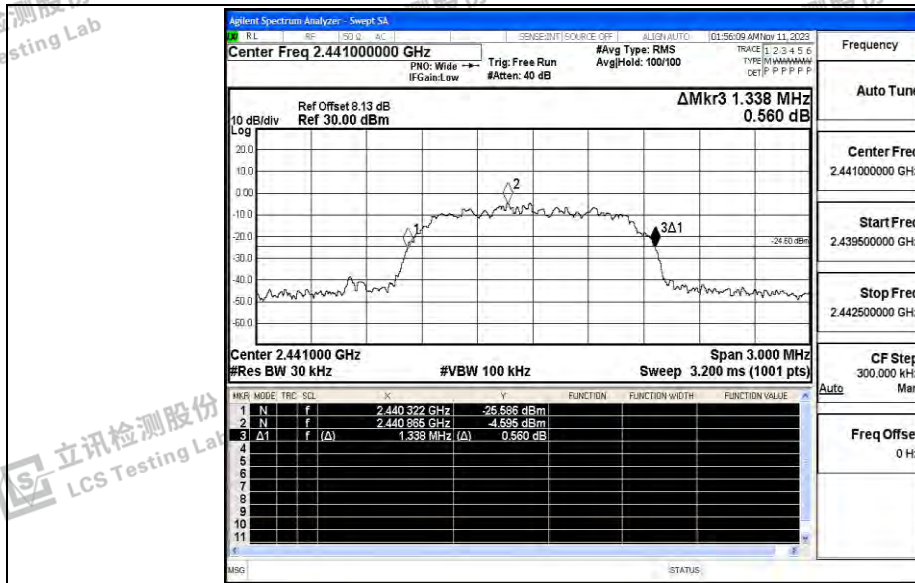
2DH5_Ant_2402



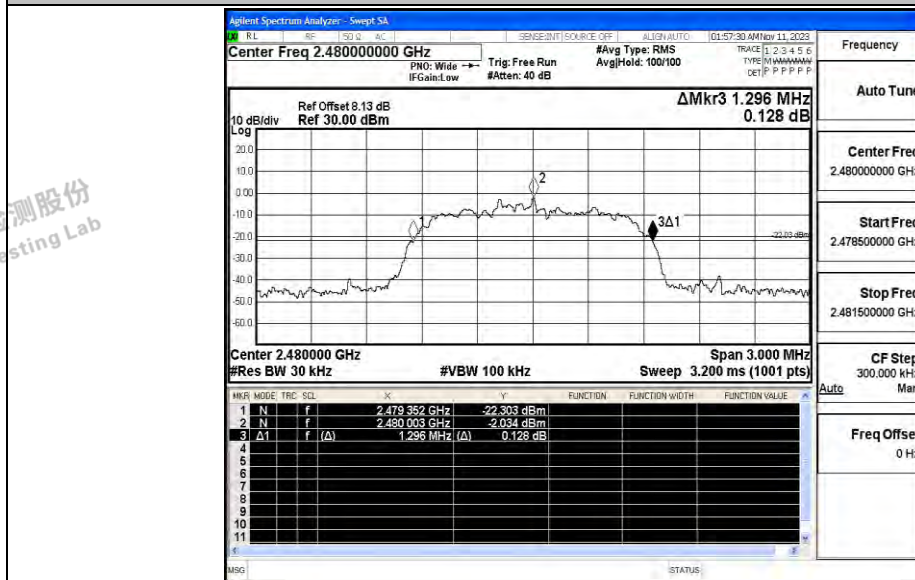
2DH5_Ant_2441



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



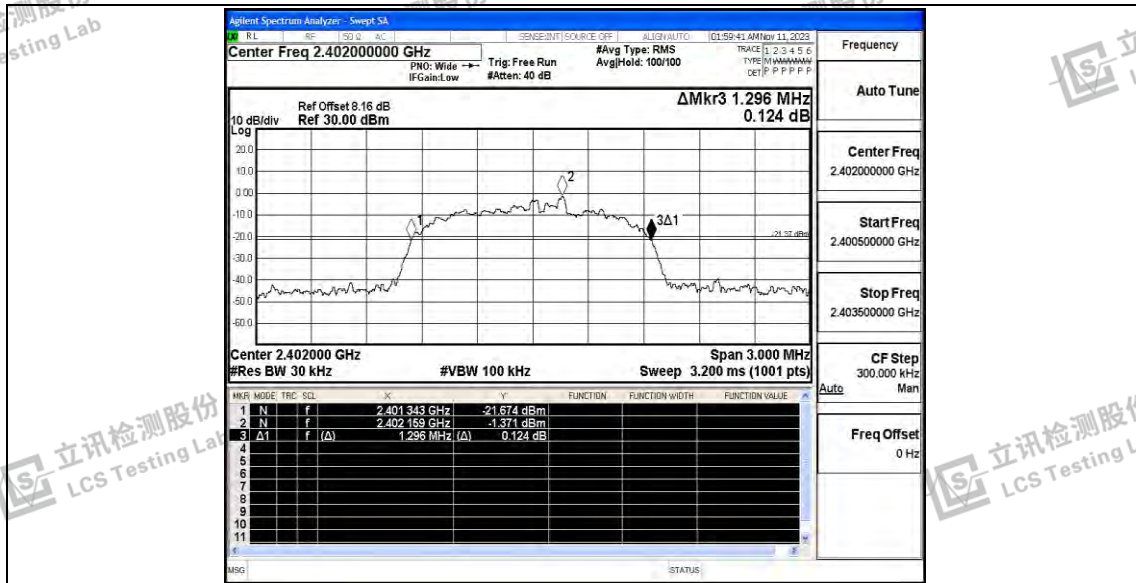
2DH5_Ant_2480



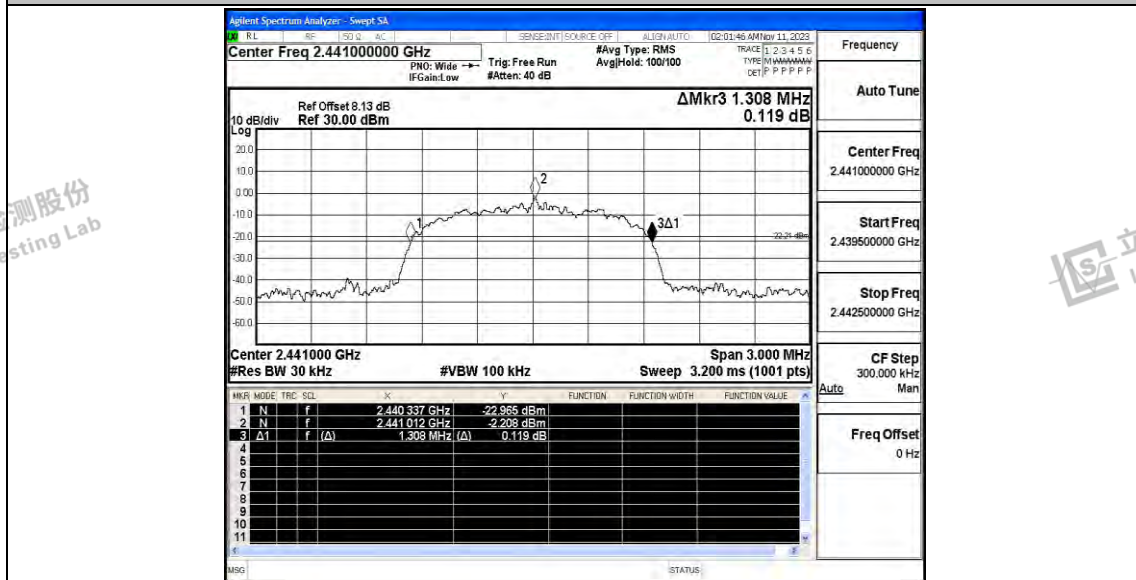
3DH5_Ant_2402



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



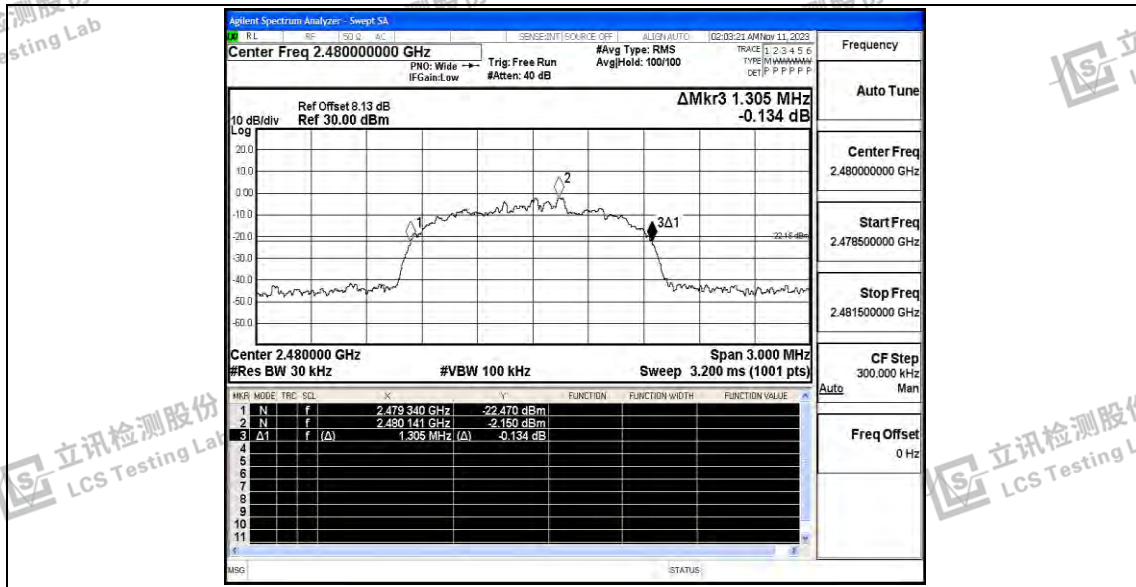
3DH5_Ant_2441



3DH5_Ant_2480



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



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



A.2 Maximum conducted output power

Test Result

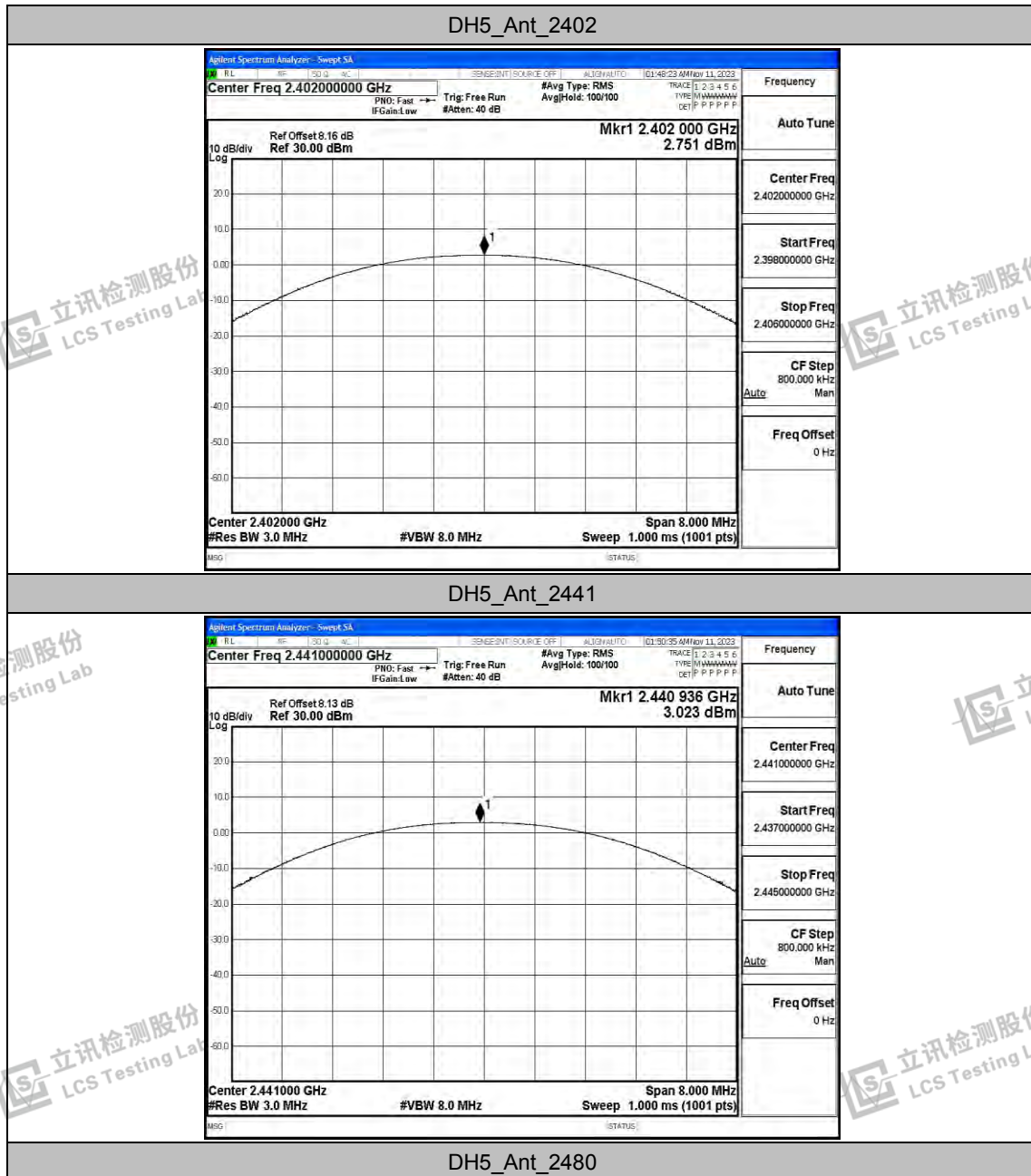
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant	2402	2.75	≤20.97	PASS
		2441	3.02	≤20.97	PASS
		2480	3.01	≤20.97	PASS
2DH5	Ant	2402	2.55	≤20.97	PASS
		2441	2.65	≤20.97	PASS
		2480	2.71	≤20.97	PASS
3DH5	Ant	2402	2.64	≤20.97	PASS
		2441	2.80	≤20.97	PASS
		2480	2.90	≤20.97	PASS



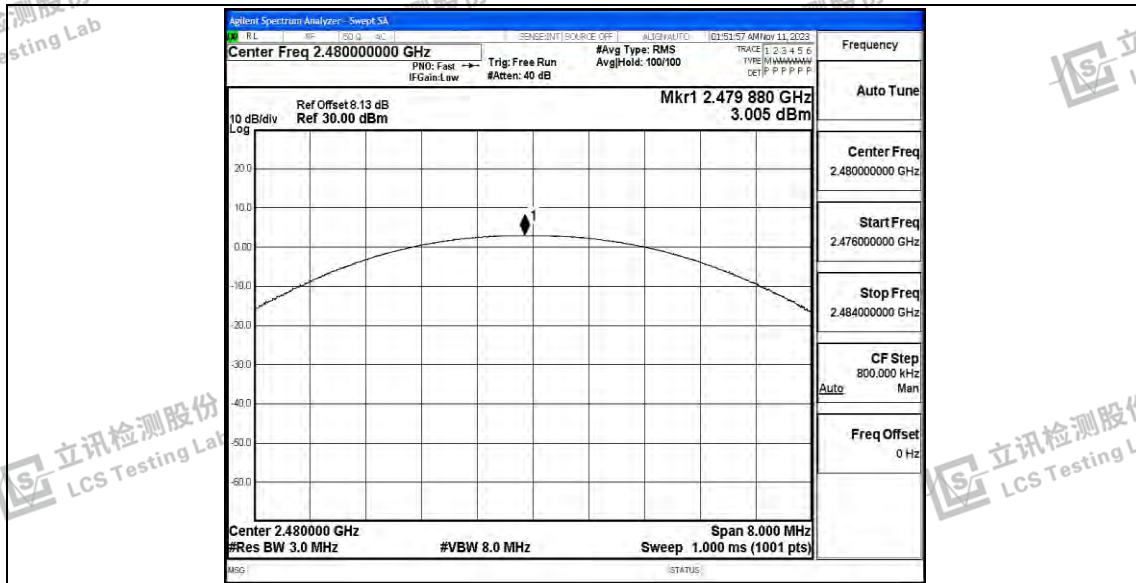
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



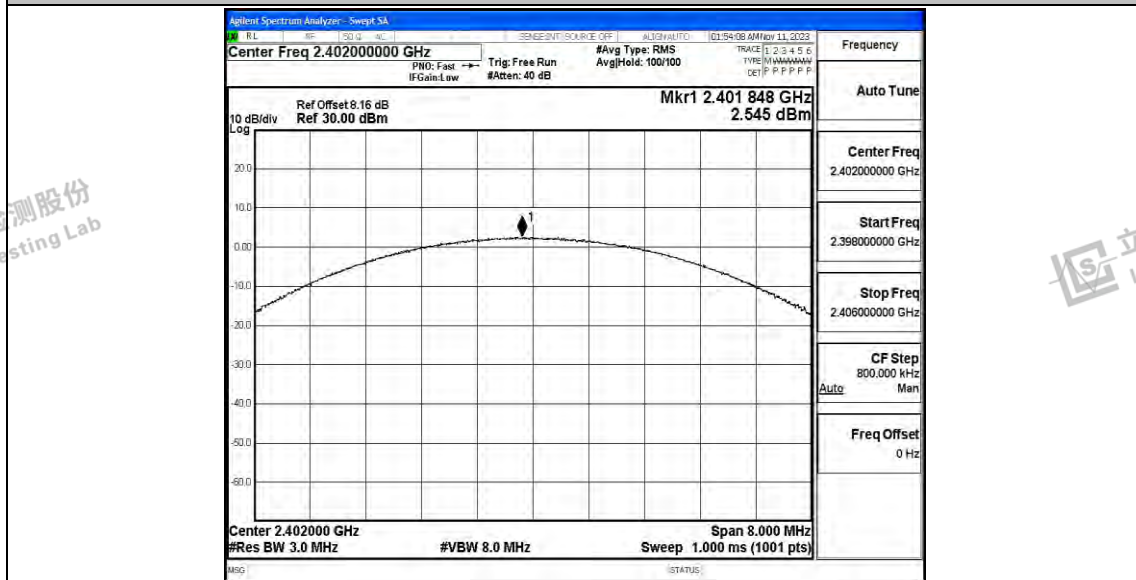
Test Graphs



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

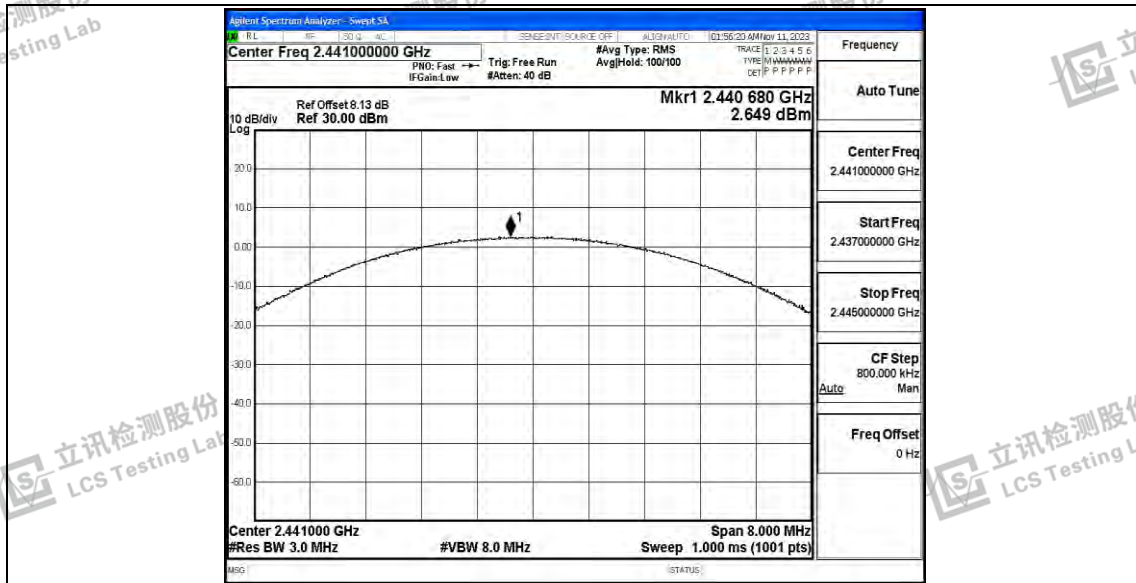


2DH5_Ant_2402

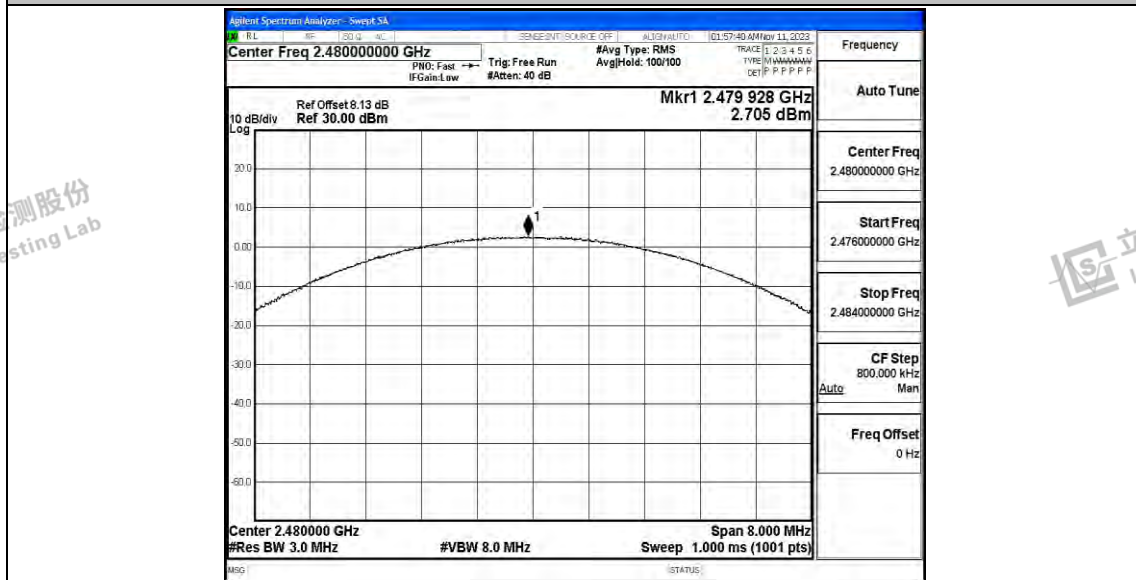


2DH5_Ant_2441





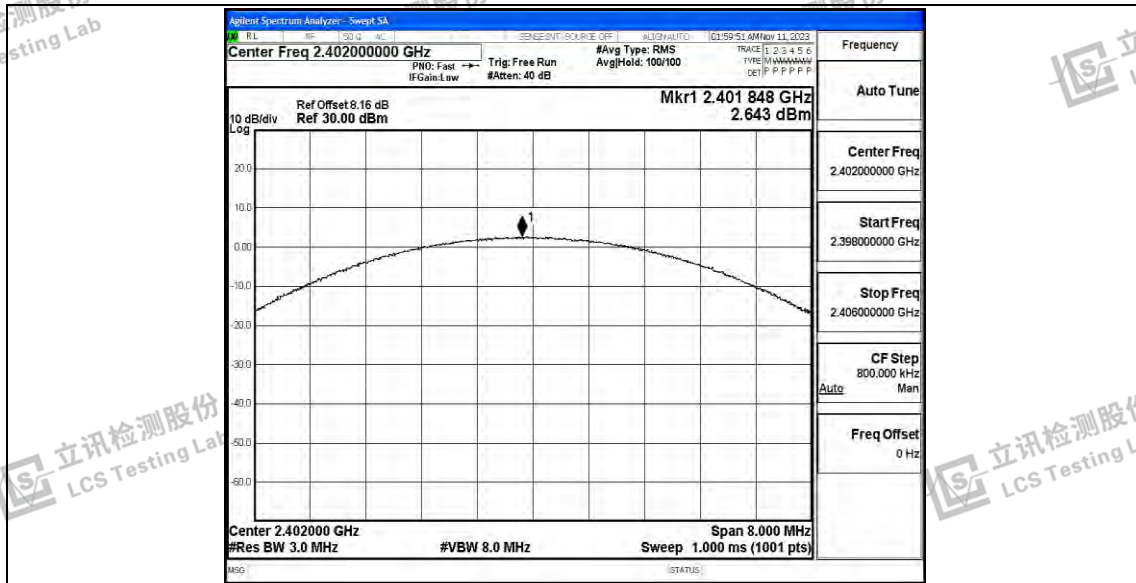
2DH5_Ant_2480



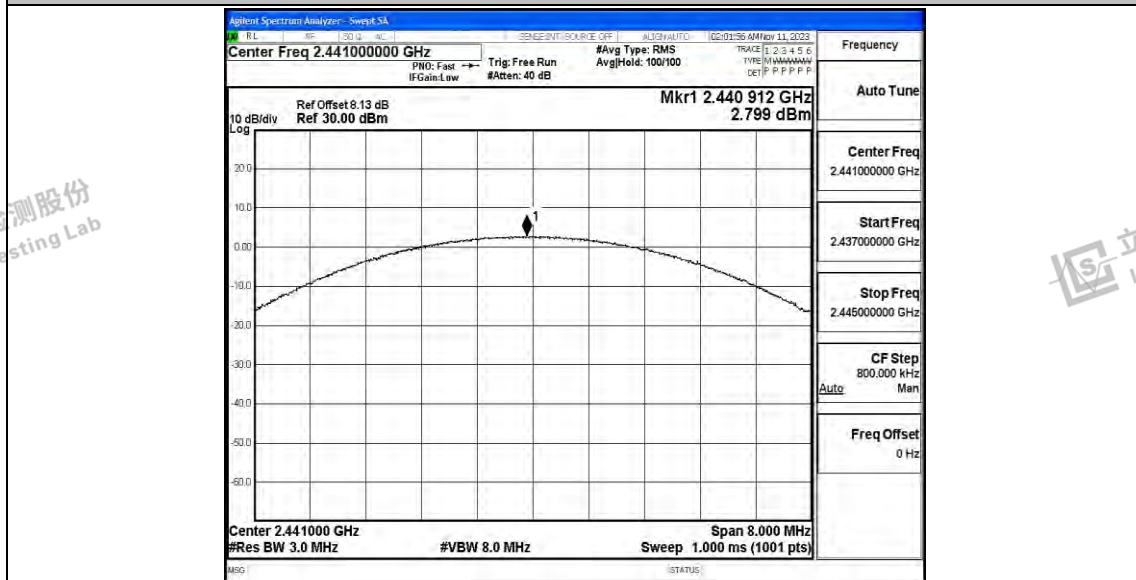
3DH5_Ant_2402



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

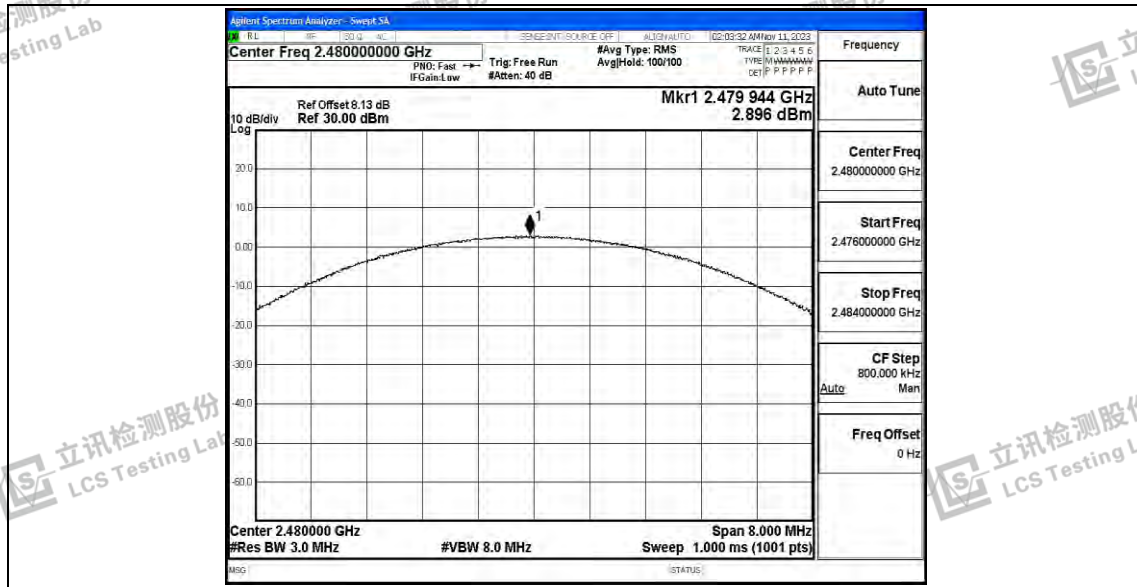


3DH5_Ant_2441



3DH5_Ant_2480





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



A.3 Carrier frequency separation

Test Result

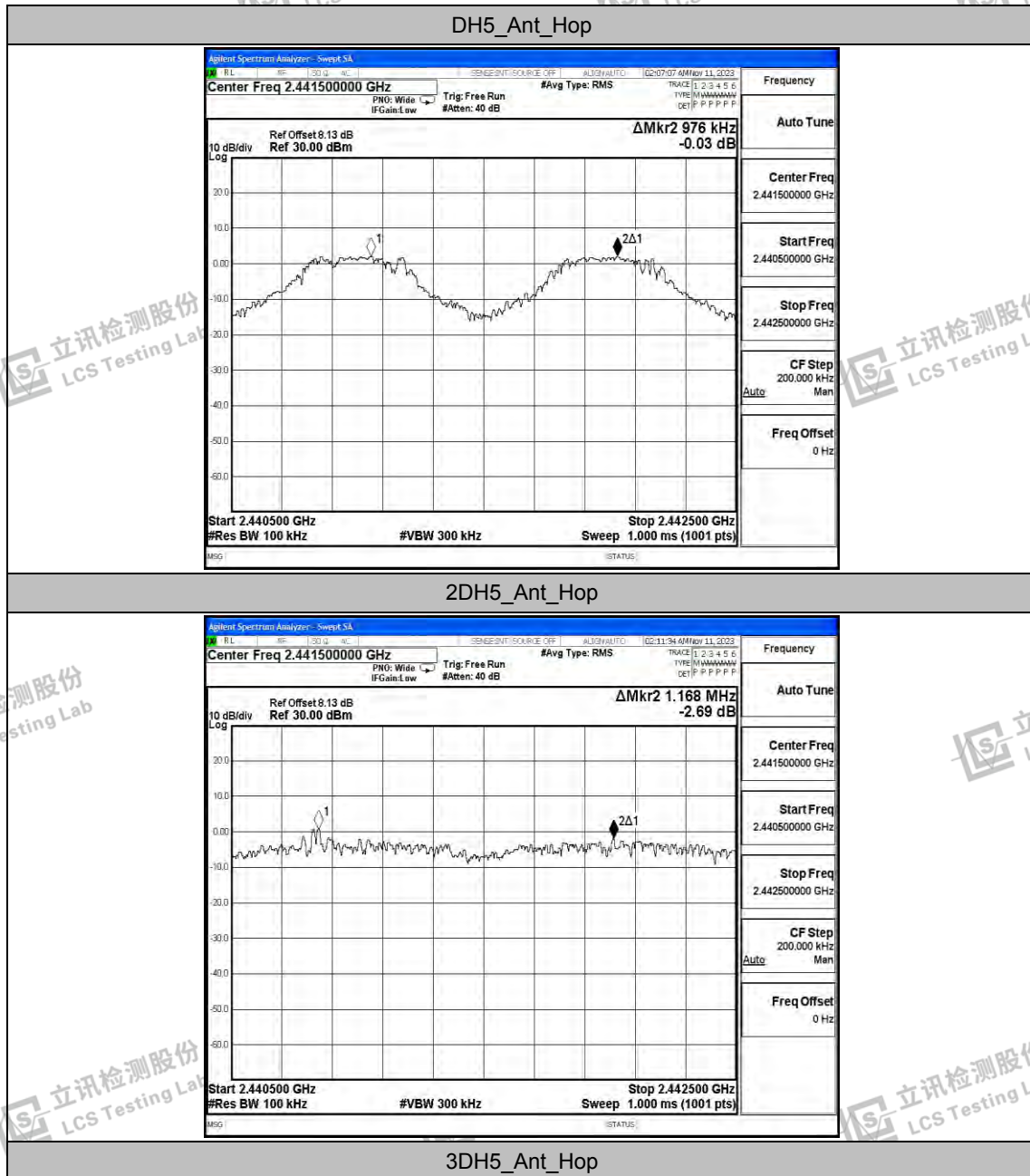
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant	Hop	0.976	≥ 0.666	PASS
2DH5	Ant	Hop	1.168	≥ 0.892	PASS
3DH5	Ant	Hop	1.25	≥ 0.872	PASS



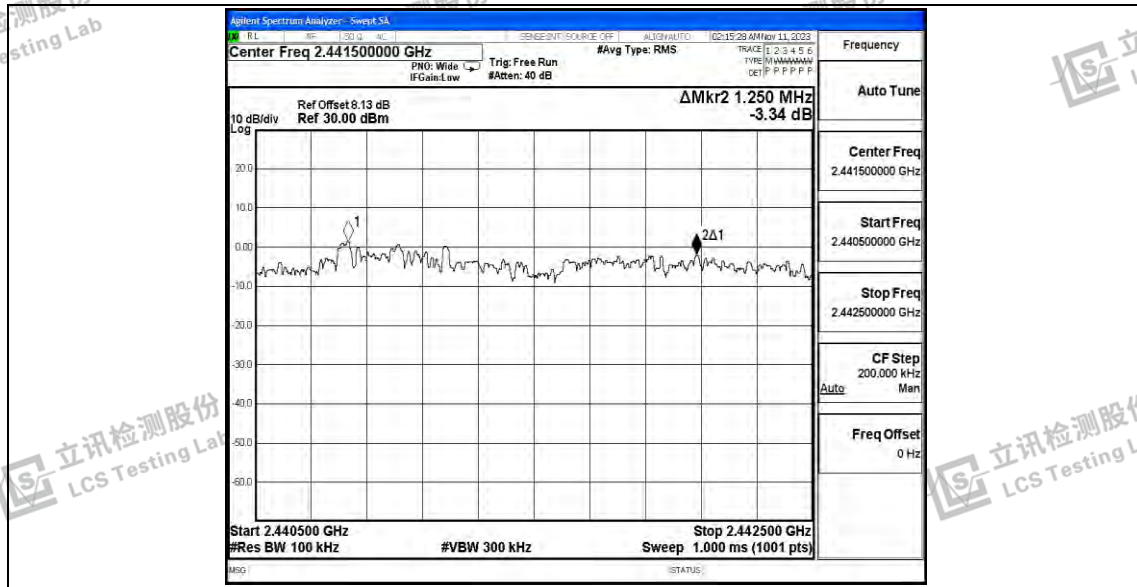
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Test Graphs



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



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



A.4 Time of occupancy

Test Result

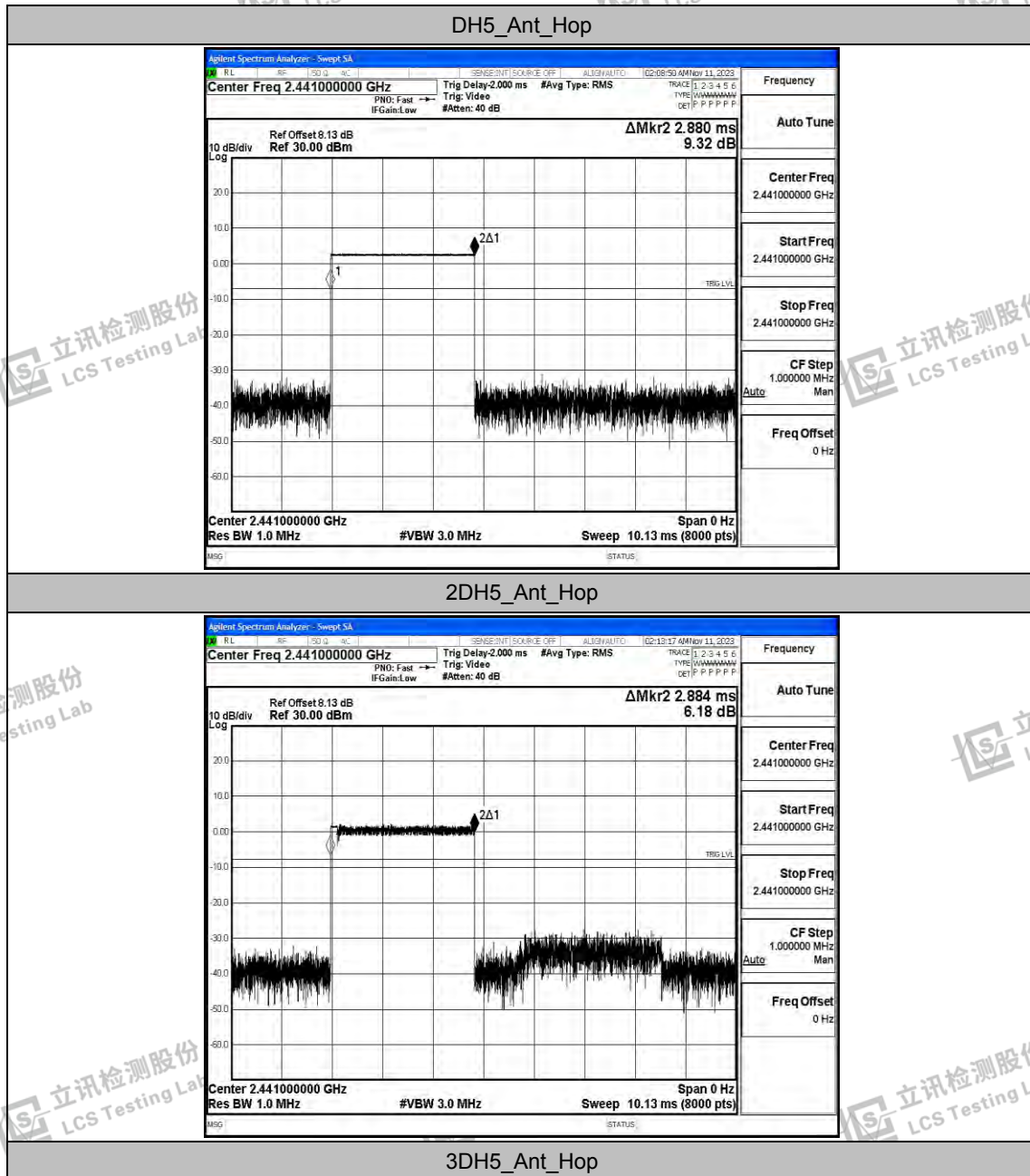
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant	Hop	2.880	106.67	0.307	≤0.4	PASS
2DH5	Ant	Hop	2.884	106.67	0.308	≤0.4	PASS
3DH5	Ant	Hop	2.885	106.67	0.308	≤0.4	PASS



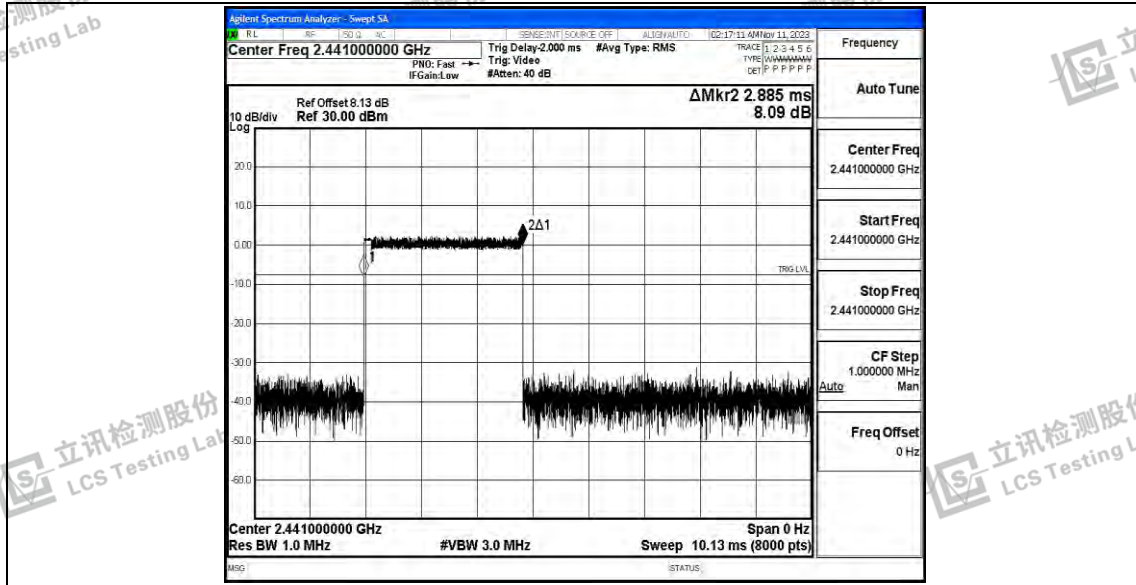
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Test Graphs



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



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



A.5 Number of hopping channels

Test Result

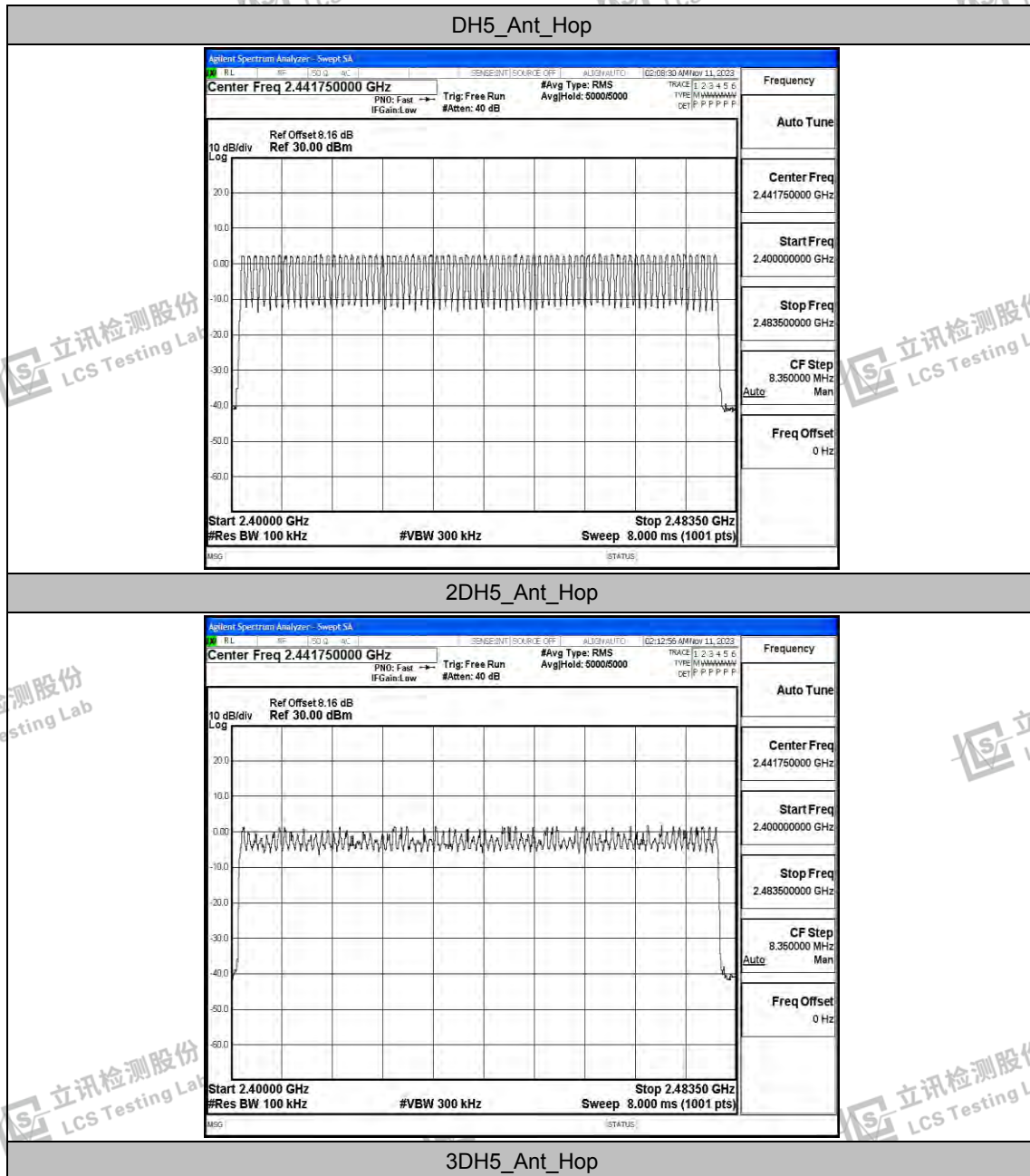
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant	Hop	79	≥15	PASS
2DH5	Ant	Hop	79	≥15	PASS
3DH5	Ant	Hop	79	≥15	PASS



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



Test Graphs



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



A.6 Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant	Low	2402	1.40	-50.98	≤-18.6	PASS
		High	2480	1.84	-50.9	≤-18.16	PASS
		Low	Hop_2402	1.72	-49.79	≤-18.28	PASS
		High	Hop_2480	2.40	-49.34	≤-17.6	PASS
2DH5	Ant	Low	2402	-2.43	-50.79	≤-22.43	PASS
		High	2480	-2.34	-50.14	≤-22.34	PASS
		Low	Hop_2402	0.87	-49.18	≤-19.13	PASS
		High	Hop_2480	1.10	-49.05	≤-18.9	PASS
3DH5	Ant	Low	2402	-2.90	-51.48	≤-22.9	PASS
		High	2480	-0.92	-49.34	≤-20.92	PASS
		Low	Hop_2402	-1.17	-49.98	≤-21.17	PASS
		High	Hop_2480	1.40	-49.12	≤-18.6	PASS

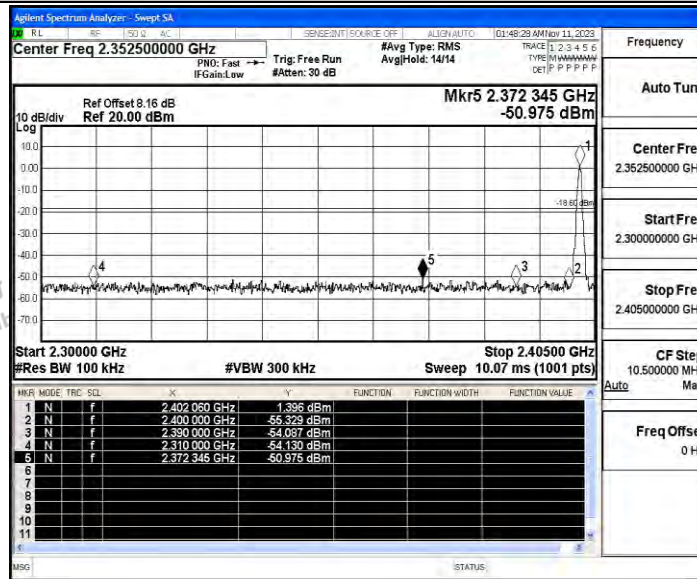


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

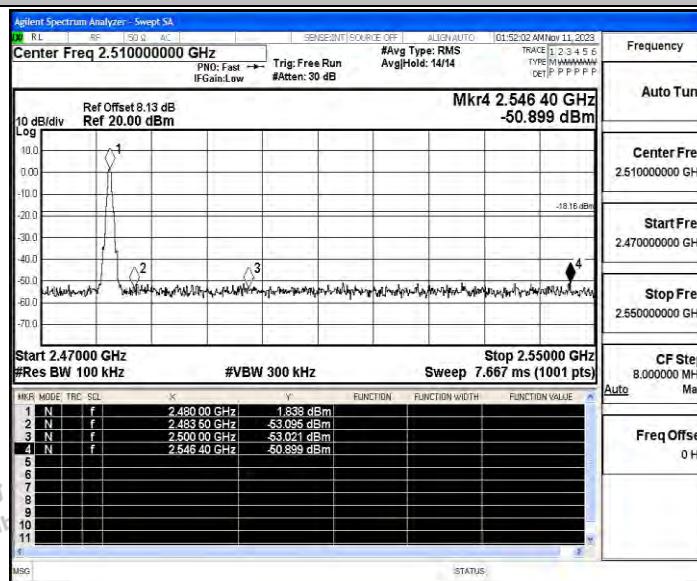


Test Graphs

DH5_Ant_Low_2402



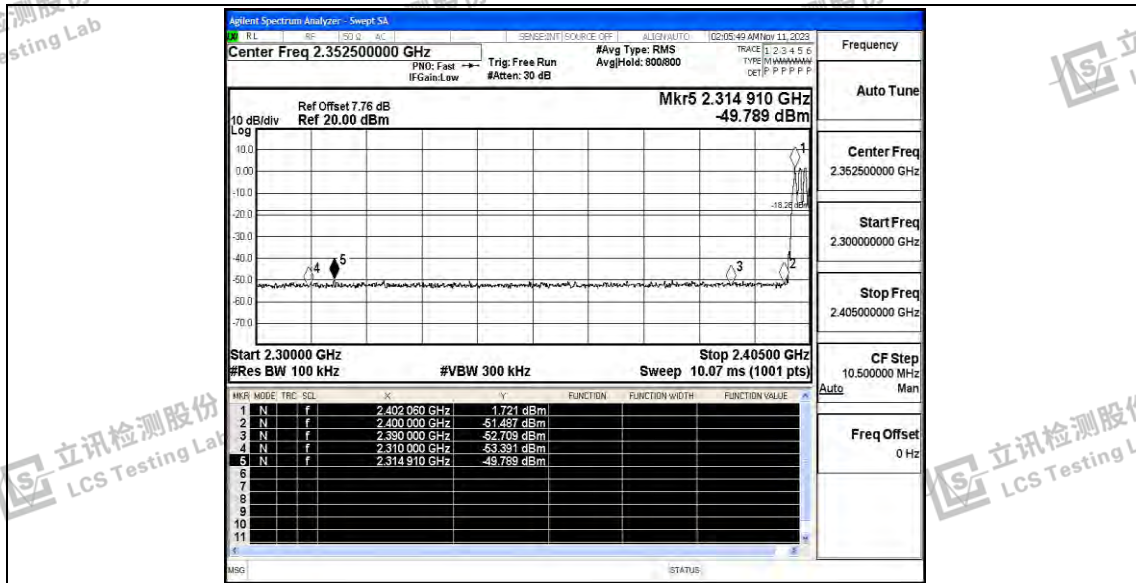
DH5_Ant_High_2480



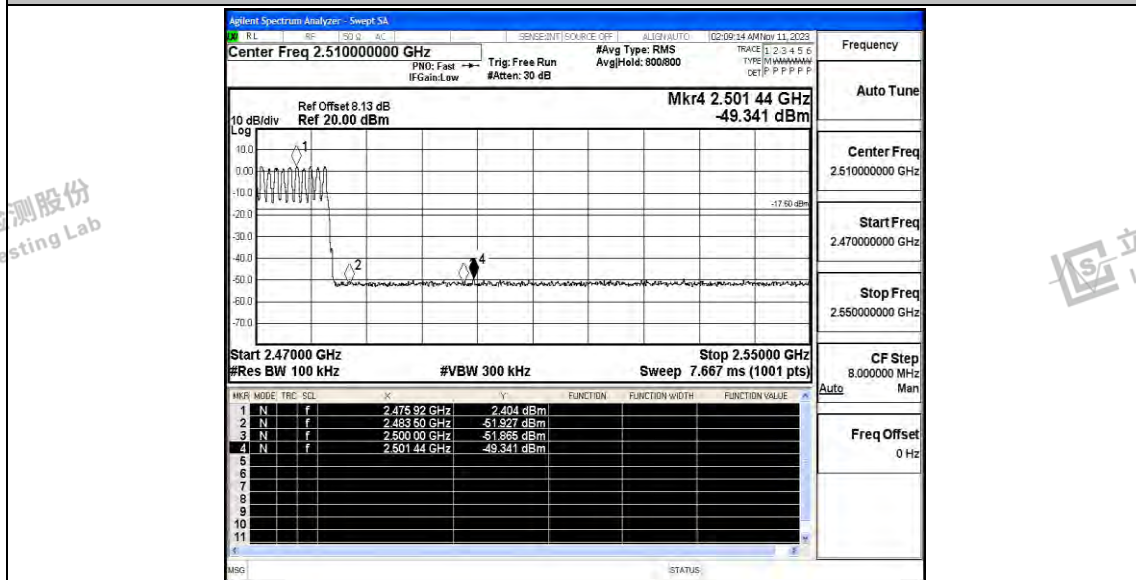
DH5_Ant_Low_Hop_2402



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



DH5_Ant_High_Hop_2480



2DH5_Ant_Low_2402

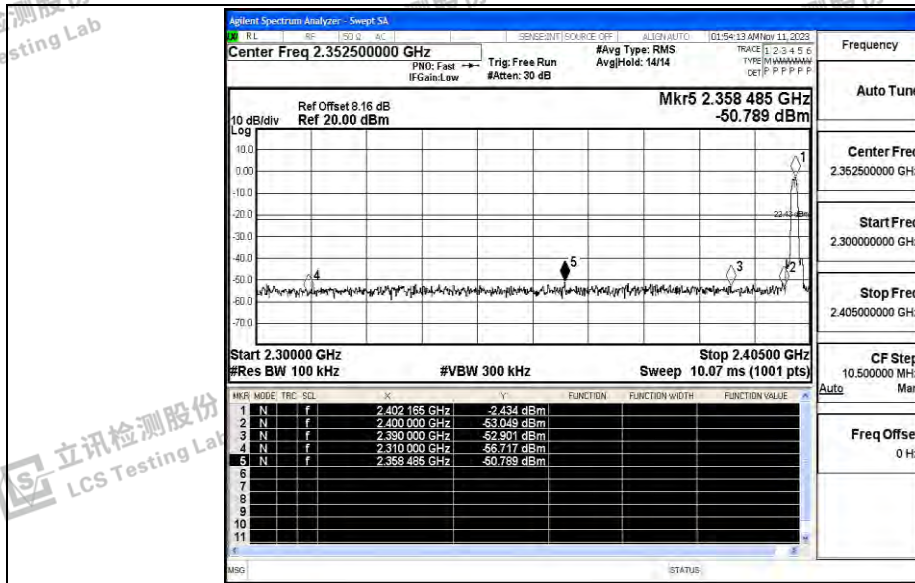


Shenzhen LCS Compliance Testing Laboratory Ltd.

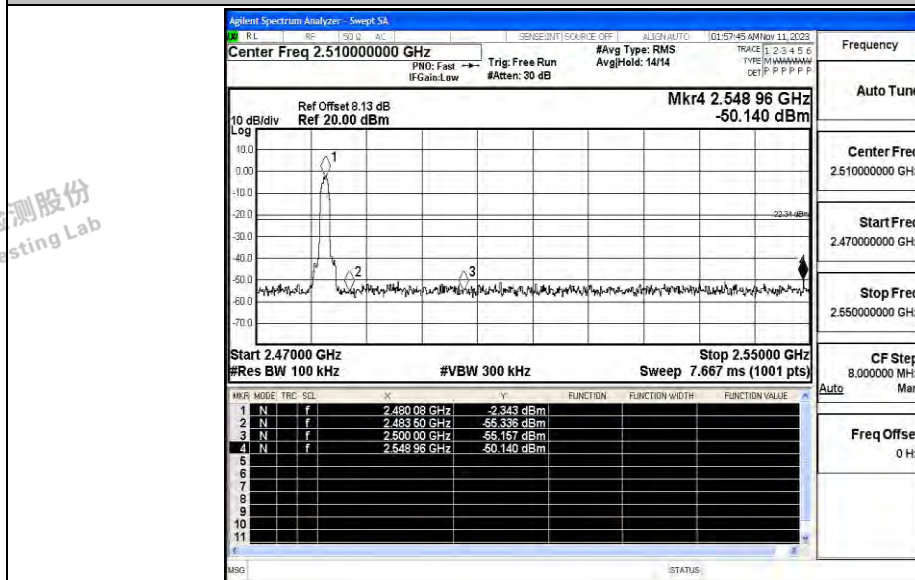
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



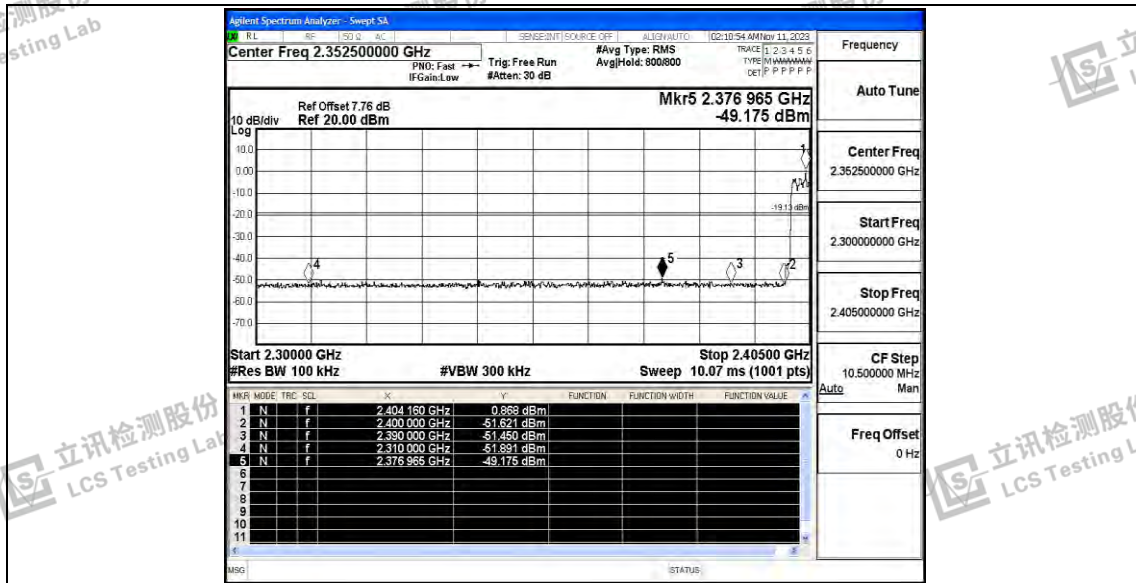
2DH5_Ant_High_2480



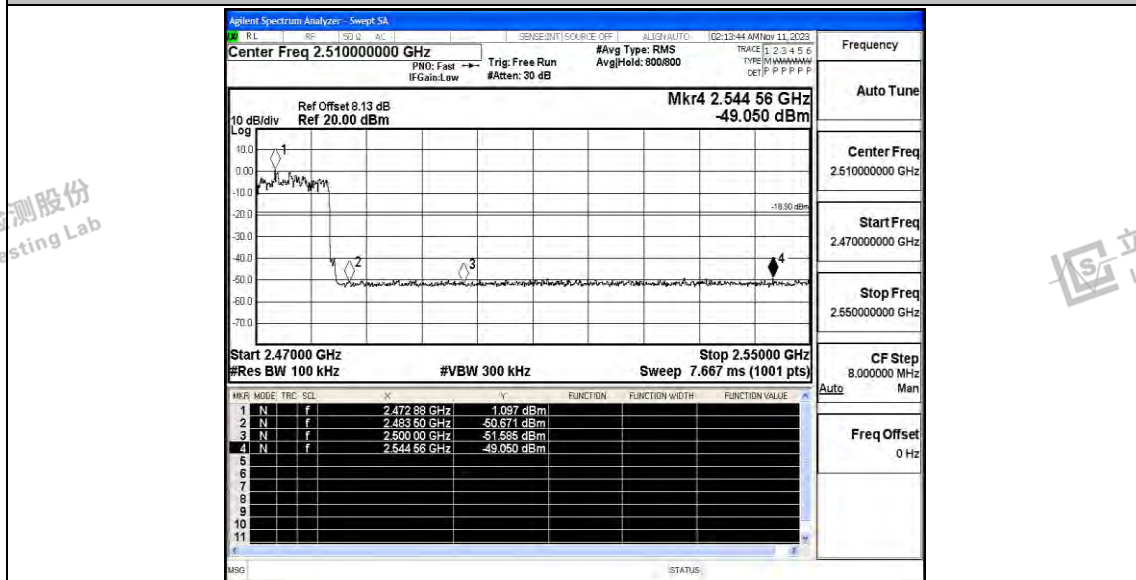
2DH5_Ant_Low_Hop_2402



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



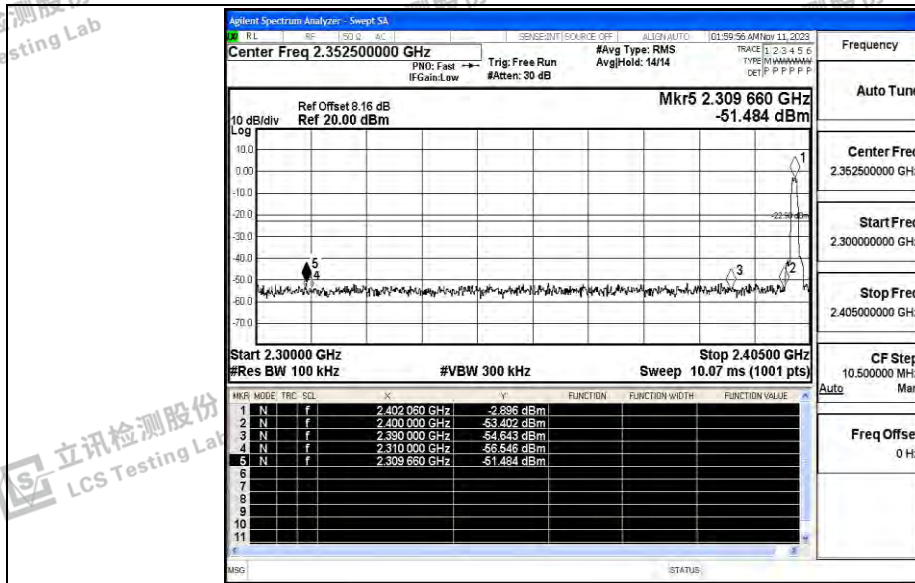
2DH5_Ant_High_Hop_2480



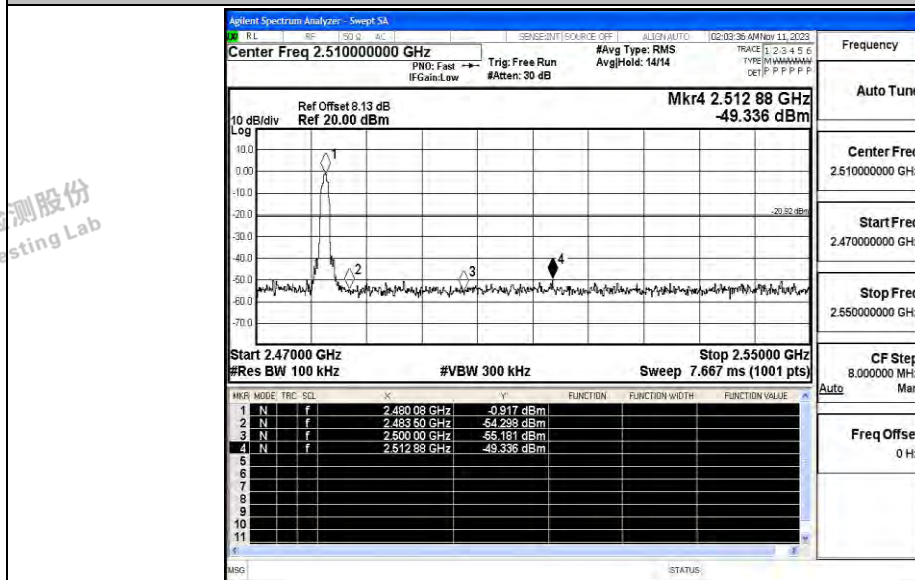
3DH5_Ant_Low_2402



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



3DH5_Ant_High_2480



3DH5_Ant_Low_Hop_2402

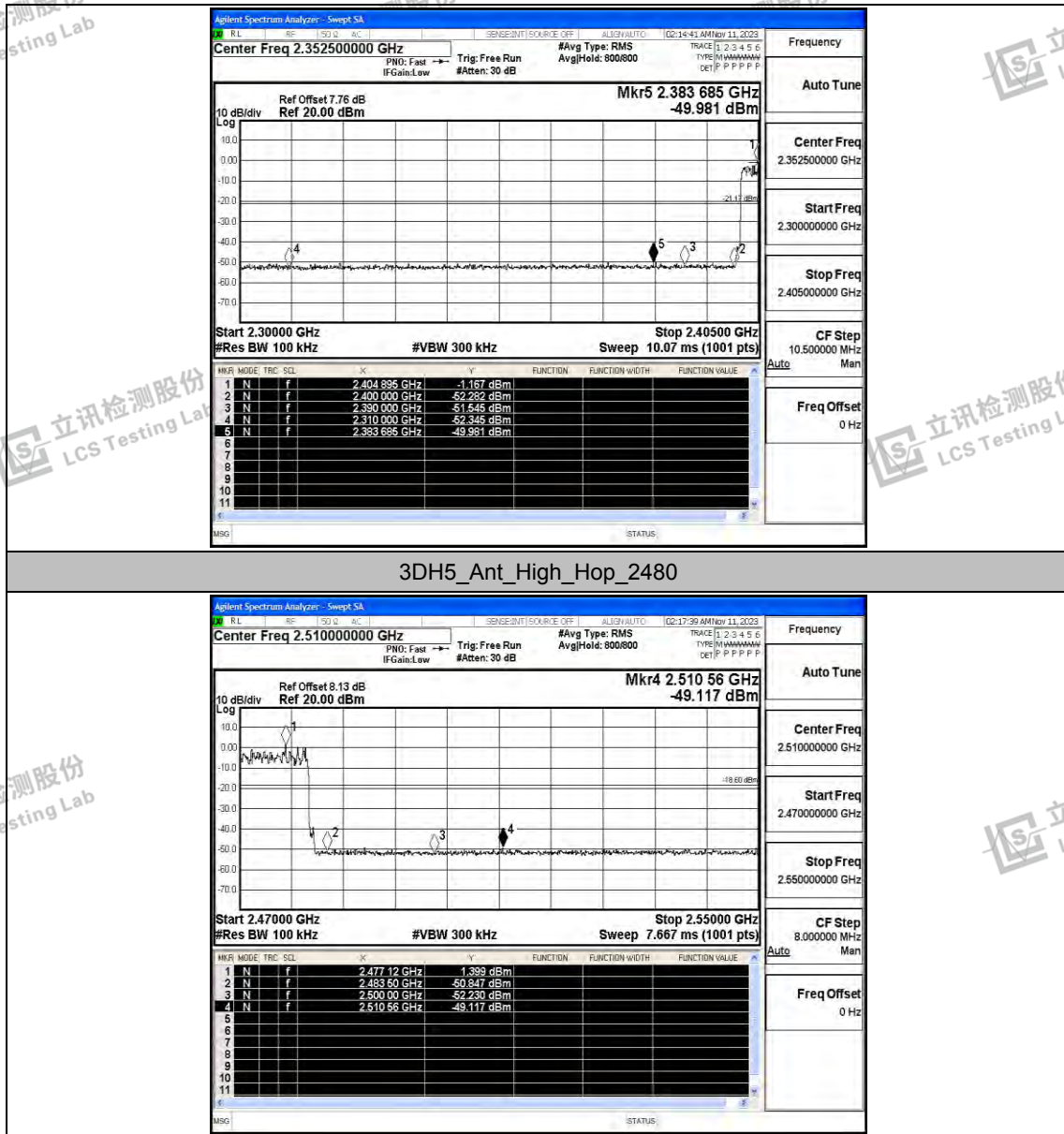


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



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



A.7 Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant	2402	Reference	2.18	2.18	---	PASS
			30~1000	2.18	-61.22	≤-17.82	PASS
			1000~26500	2.18	-44.18	≤-17.82	PASS
		2441	Reference	2.43	2.43	---	PASS
			30~1000	2.43	-60.67	≤-17.57	PASS
			1000~26500	2.43	-49.39	≤-17.57	PASS
		2480	Reference	2.48	2.48	---	PASS
			30~1000	2.48	-61.54	≤-17.52	PASS
			1000~26500	2.48	-44.43	≤-17.52	PASS
2DH5	Ant	2402	Reference	-0.43	-0.43	---	PASS
			30~1000	-0.43	-61.46	≤-20.43	PASS
			1000~26500	-0.43	-48.86	≤-20.43	PASS
		2441	Reference	0.89	0.89	---	PASS
			30~1000	0.89	-61.28	≤-19.11	PASS
			1000~26500	0.89	-44.75	≤-19.11	PASS
		2480	Reference	1.58	1.58	---	PASS
			30~1000	1.58	-61.78	≤-18.42	PASS
			1000~26500	1.58	-49.62	≤-18.42	PASS
3DH5	Ant	2402	Reference	1.37	1.37	---	PASS
			30~1000	1.37	-61.35	≤-18.63	PASS
			1000~26500	1.37	-49.74	≤-18.63	PASS
		2441	Reference	0.79	0.79	---	PASS
			30~1000	0.79	-61.48	≤-19.21	PASS
			1000~26500	0.79	-49.35	≤-19.21	PASS
		2480	Reference	1.61	1.61	---	PASS
			30~1000	1.61	-62.17	≤-18.39	PASS
			1000~26500	1.61	-49.57	≤-18.39	PASS

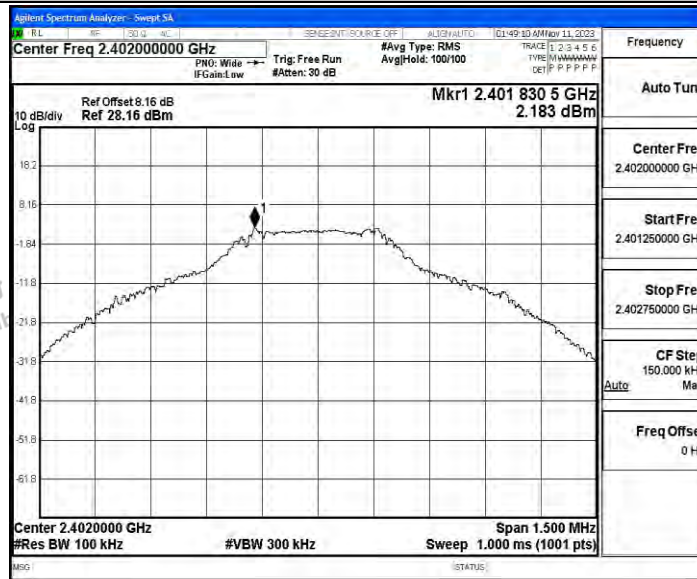


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

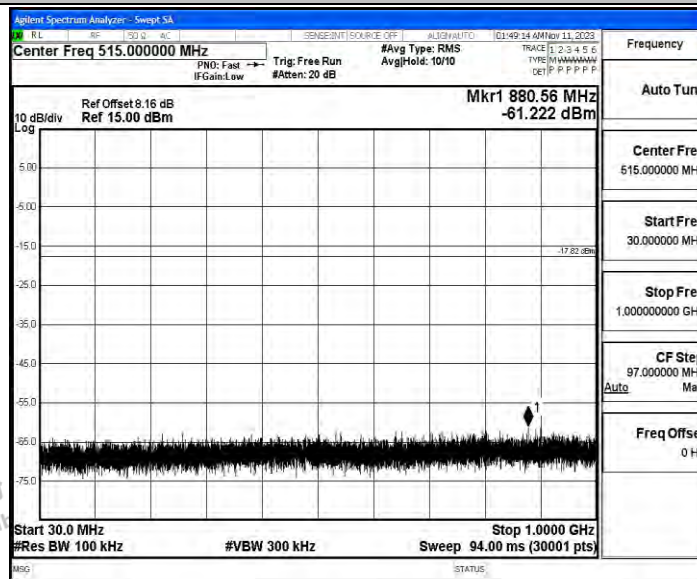


Test Graphs

DH5_Ant_2402_0~Reference



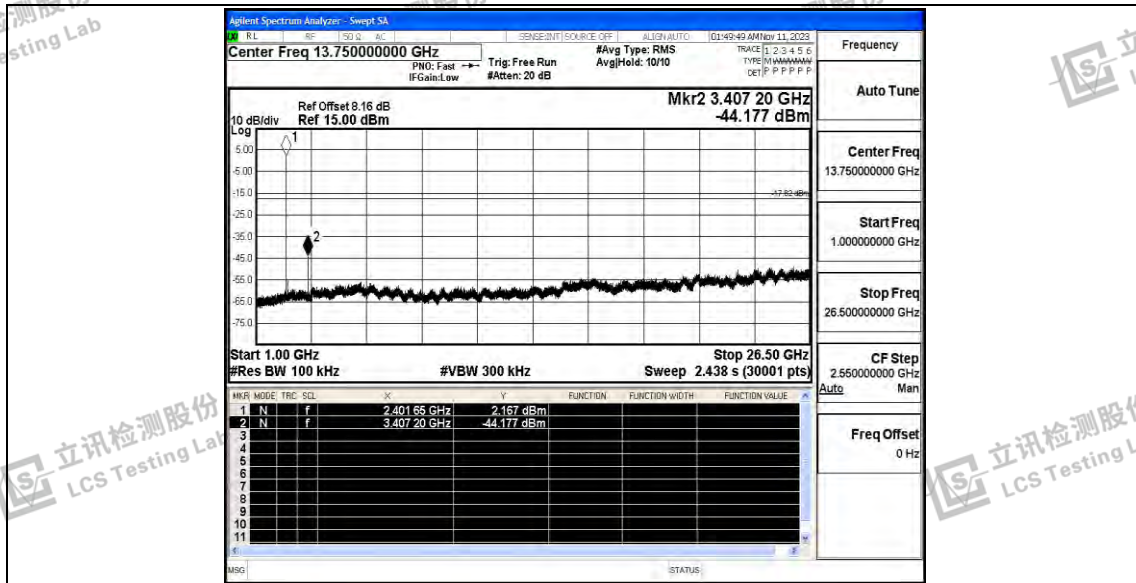
DH5_Ant_2402_30~1000



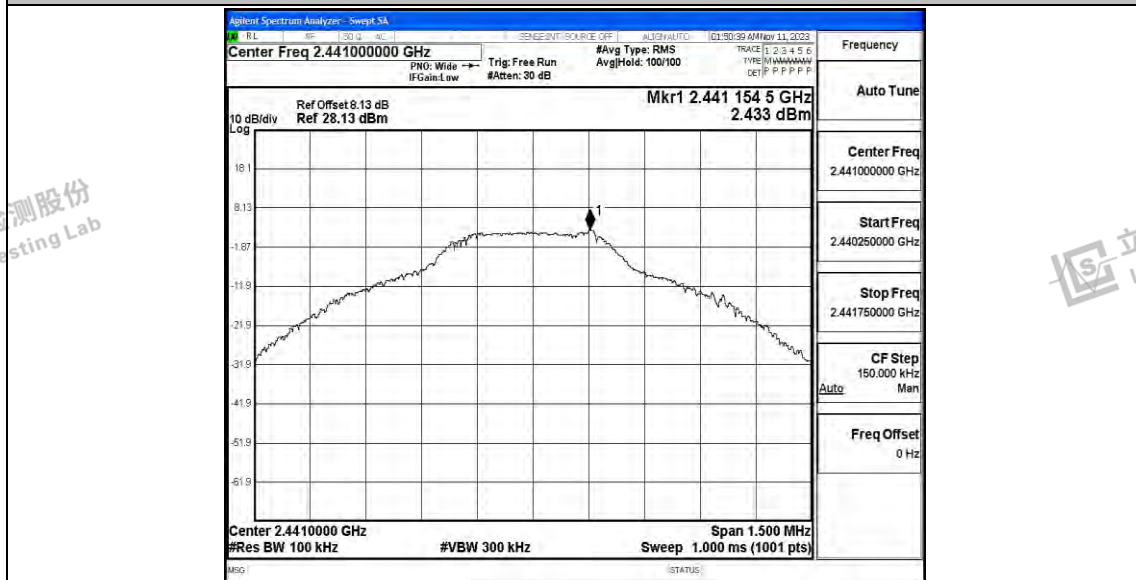
DH5_Ant_2402_1000~26500



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



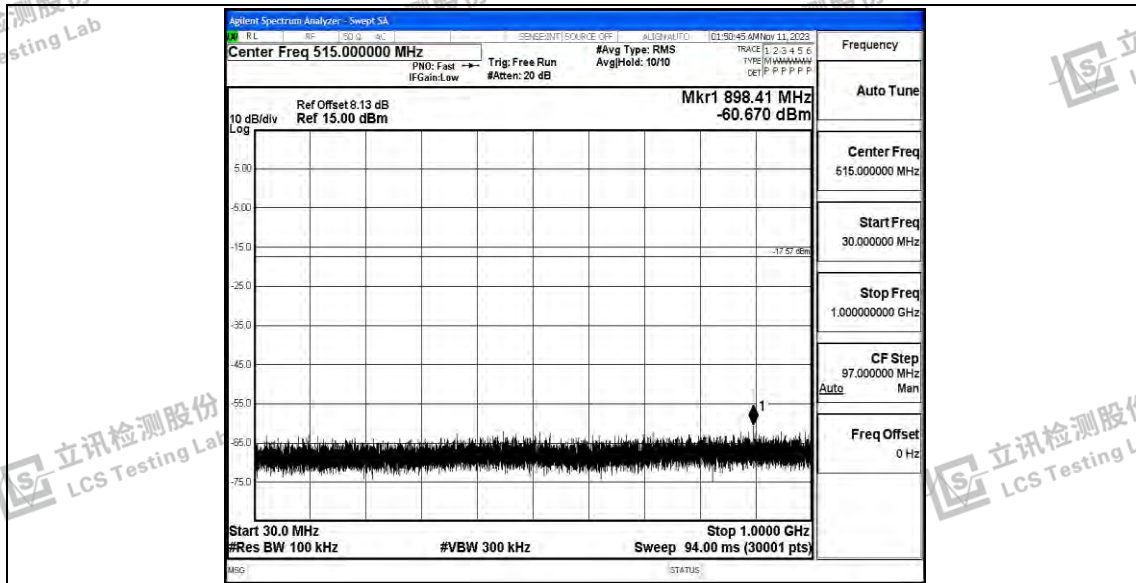
DH5_Ant_2441_0~Reference



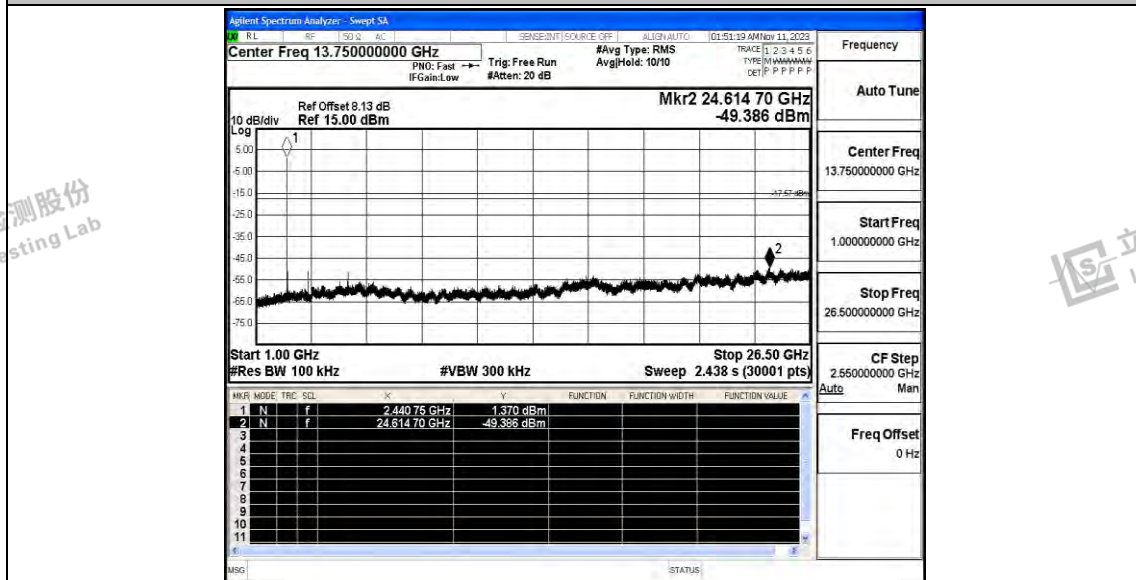
DH5_Ant_2441_30~1000



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



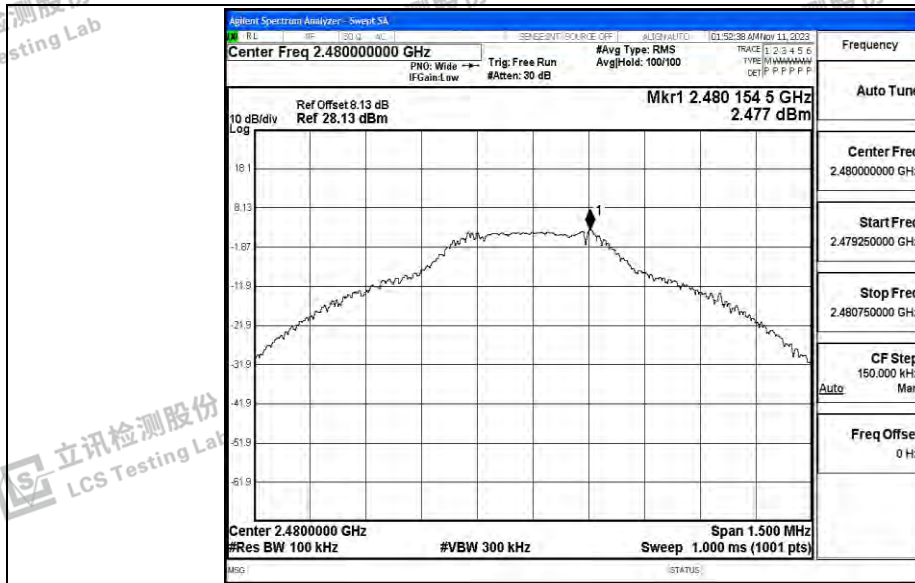
DH5_Ant_2441_1000~26500



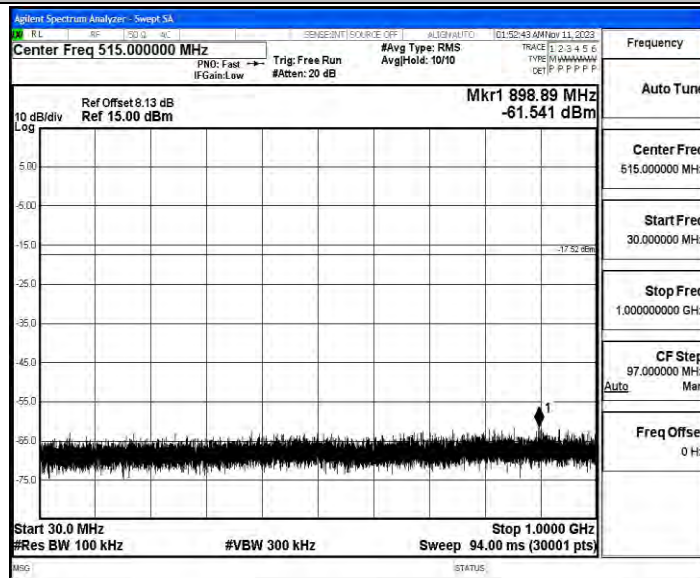
DH5_Ant_2480_0~Reference



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



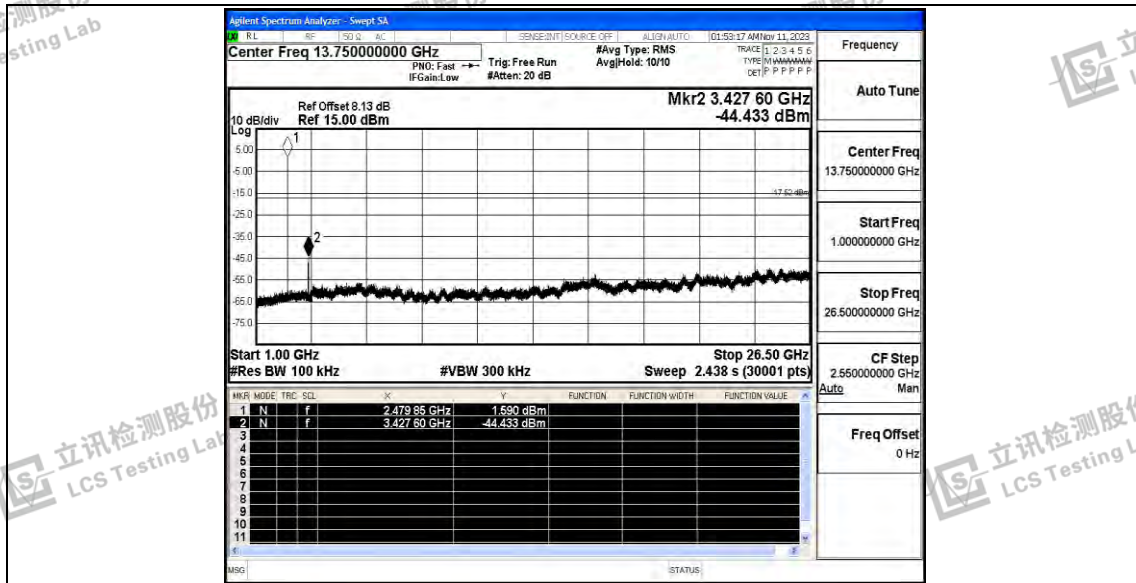
DH5_Ant_2480_30~1000



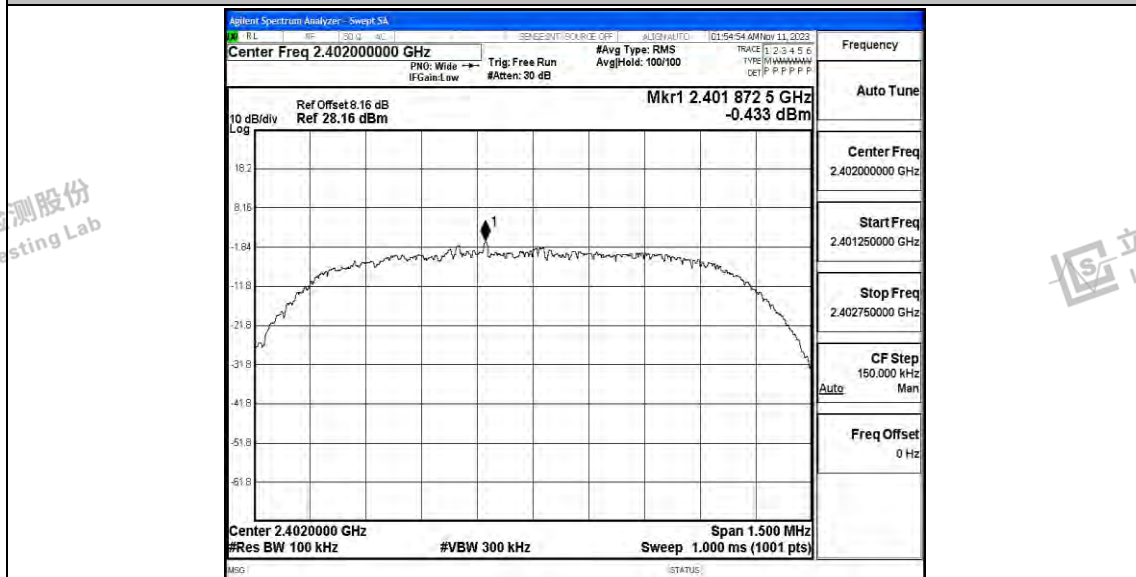
DH5_Ant_2480_1000~26500



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



2DH5_Ant_2402_0~Reference



2DH5_Ant_2402_30~1000

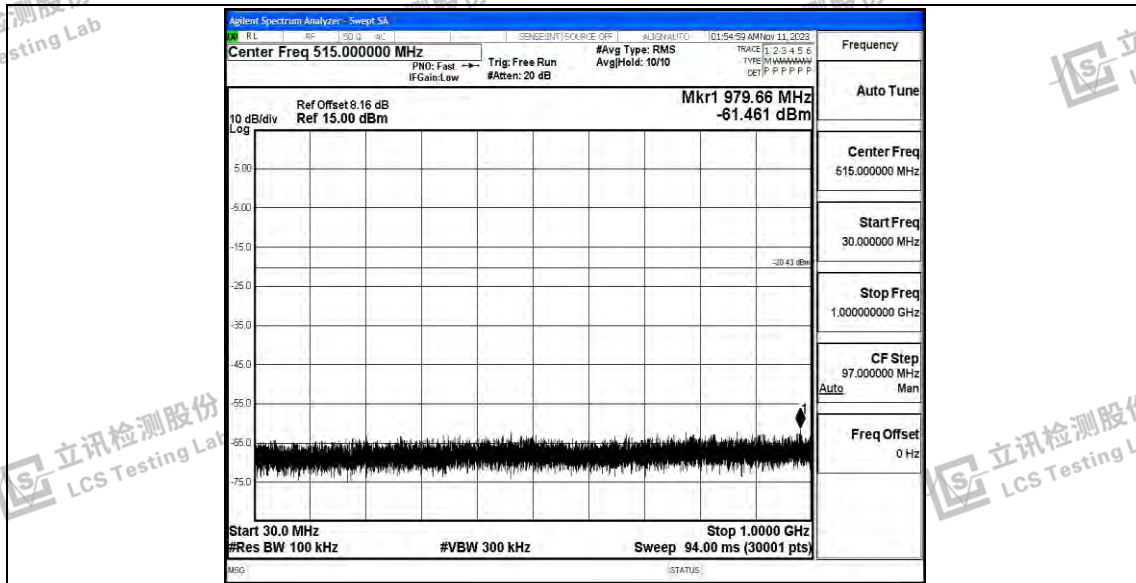


Shenzhen LCS Compliance Testing Laboratory Ltd.

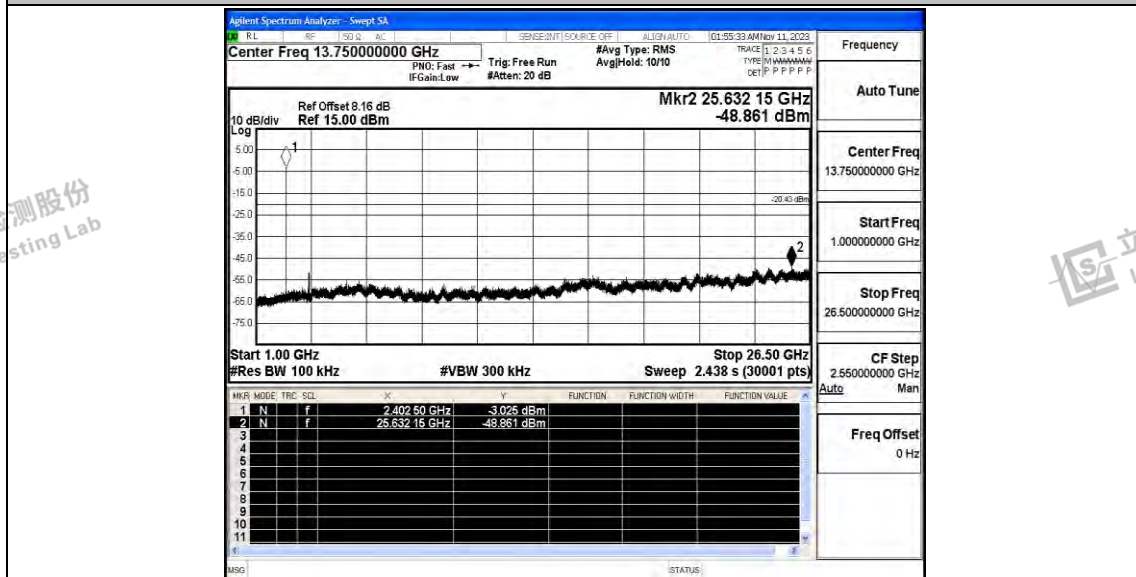
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



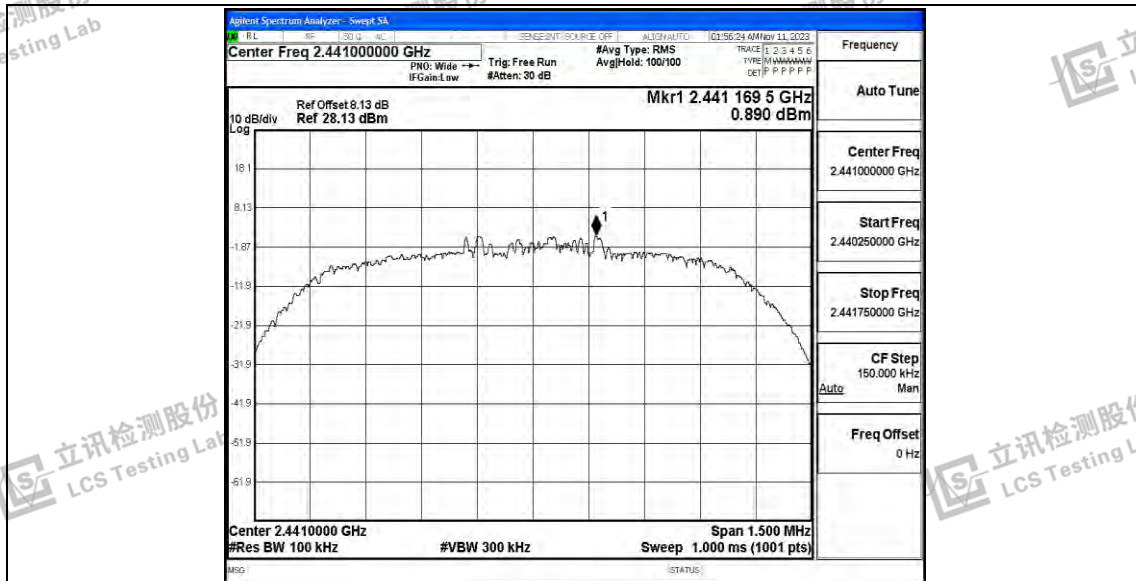
2DH5_Ant_2402_1000~26500



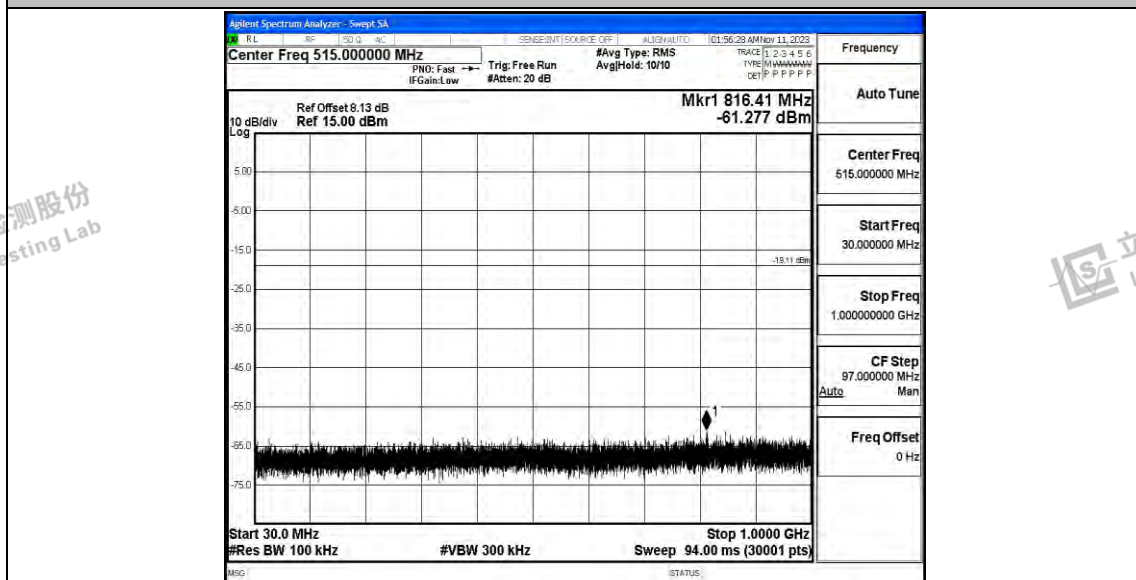
2DH5_Ant_2441_0~Reference



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



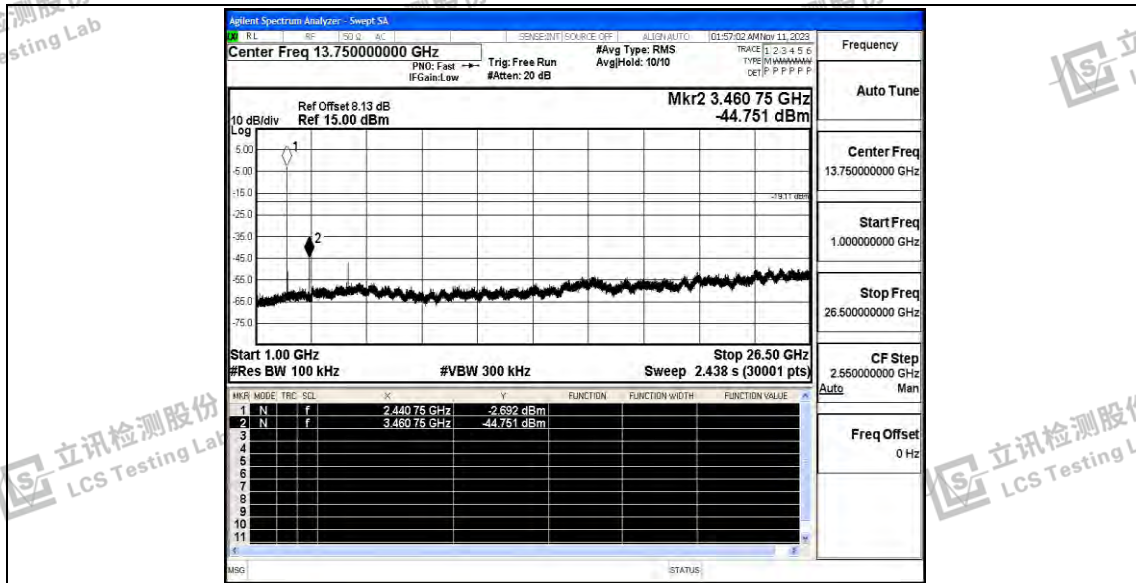
2DH5_Ant_2441_30~1000



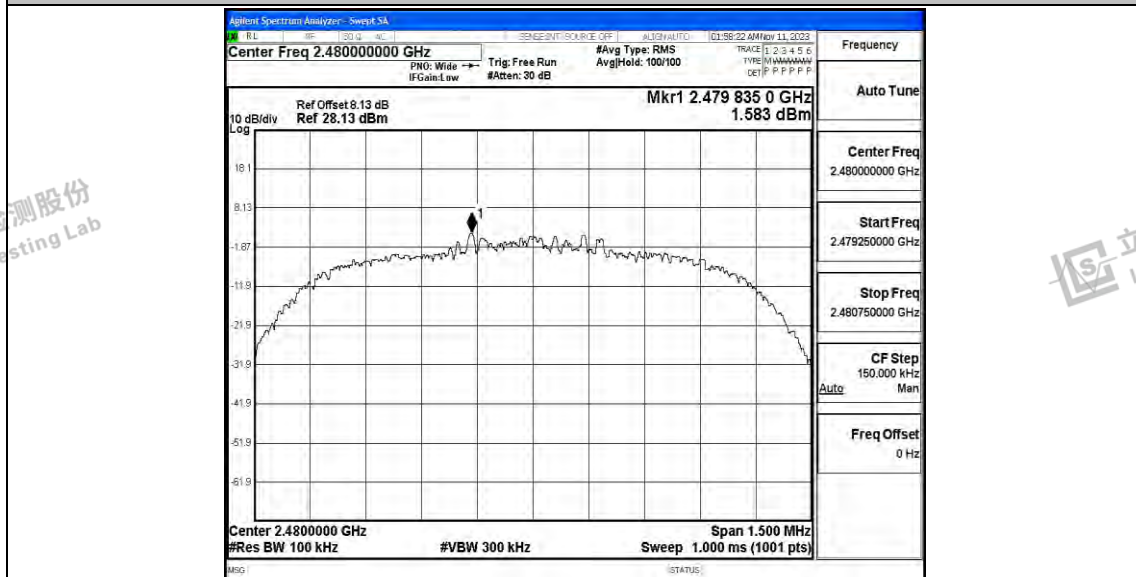
2DH5_Ant_2441_1000~26500



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



2DH5_Ant_2480_0~Reference



2DH5_Ant_2480_30~1000

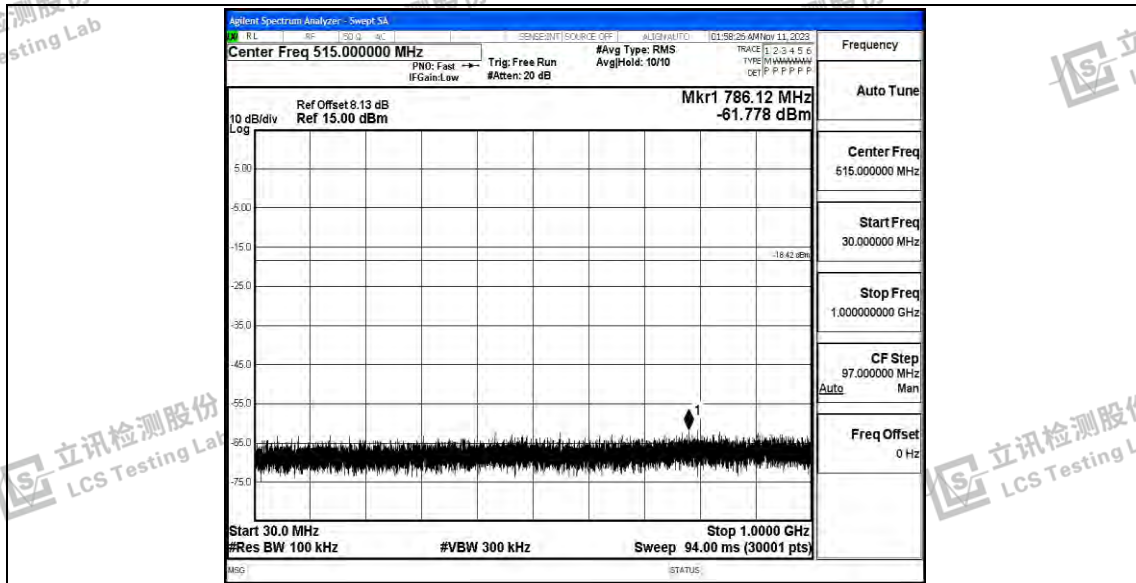


Shenzhen LCS Compliance Testing Laboratory Ltd.

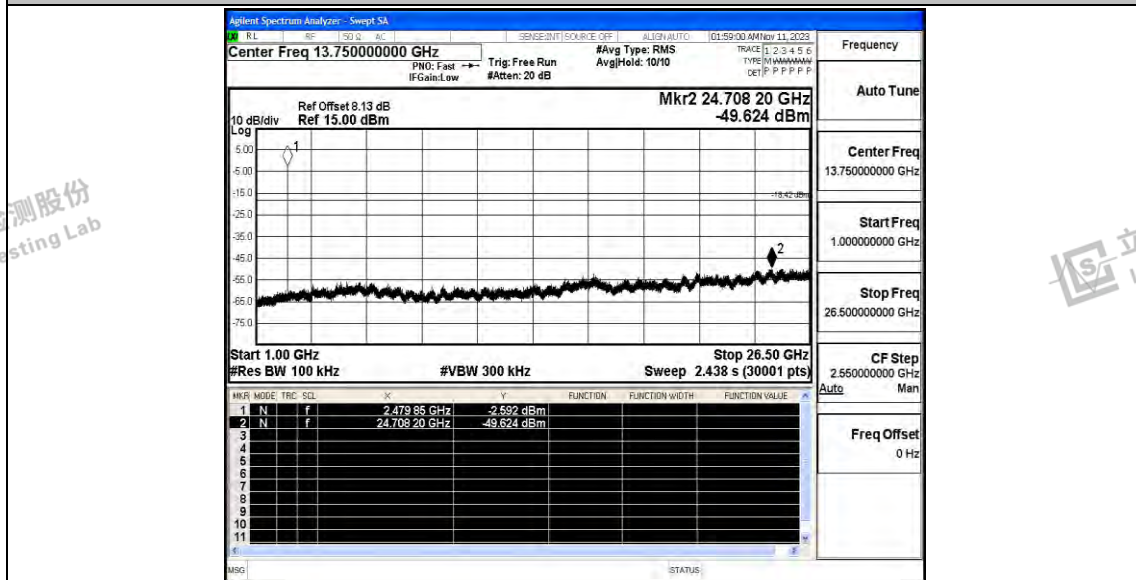
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



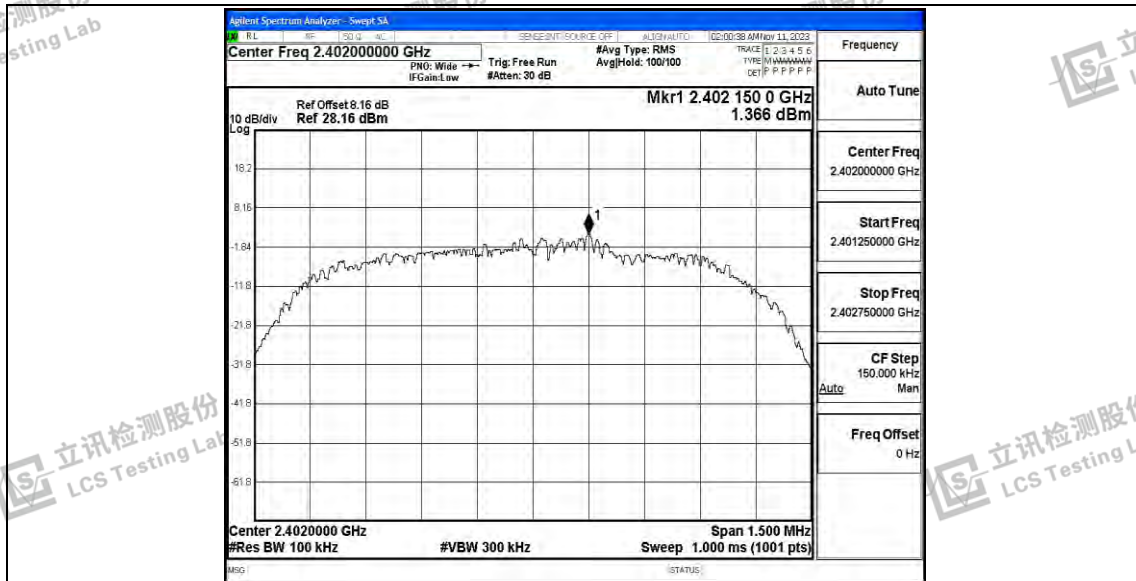
2DH5_Ant_2480_1000~26500



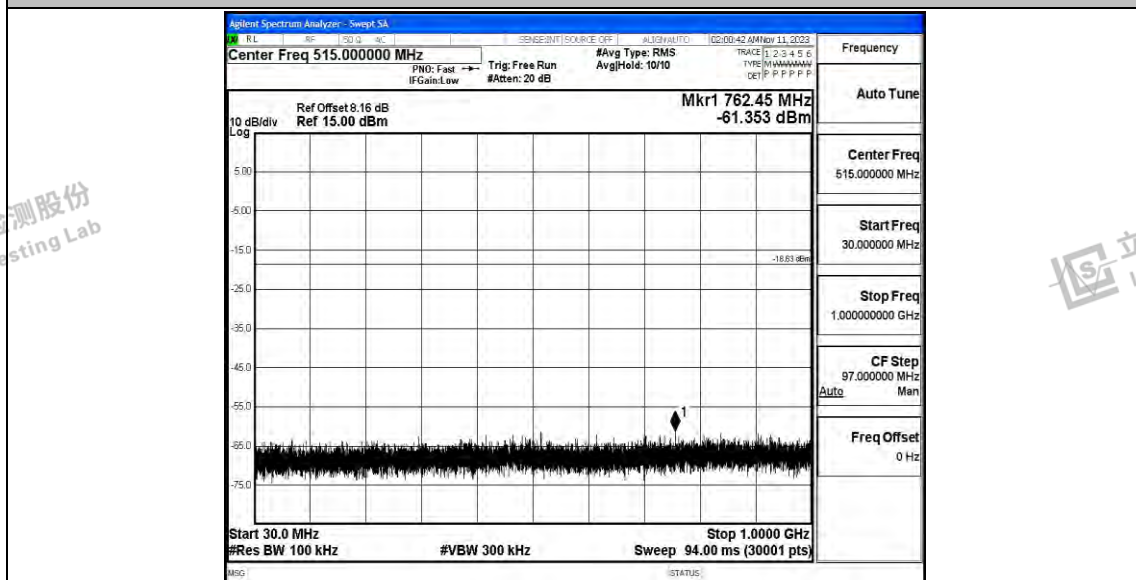
3DH5_Ant_2402_0~Reference



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



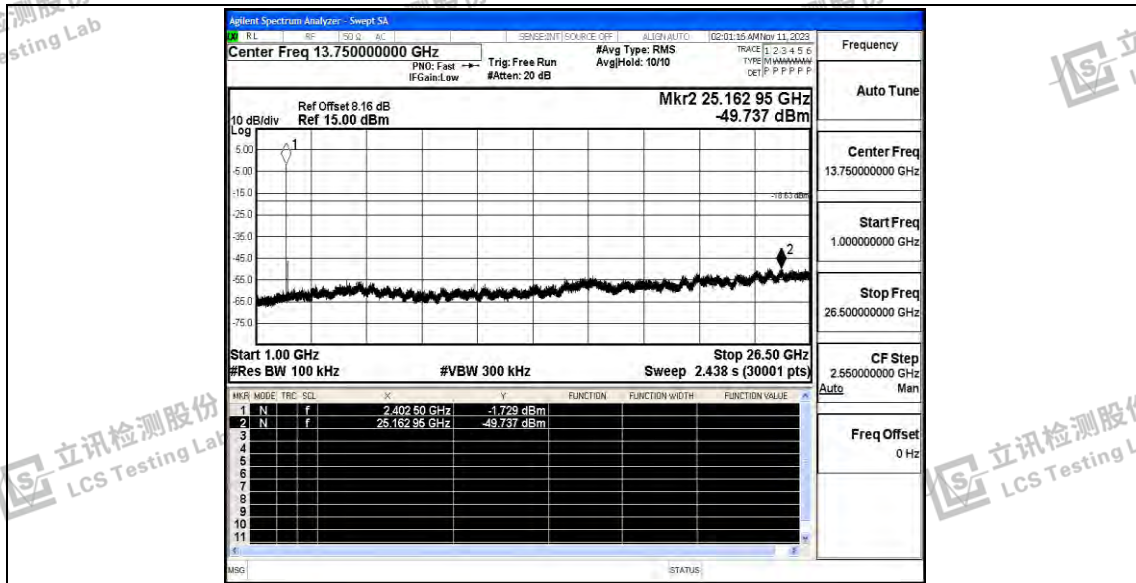
3DH5_Ant_2402_30~1000



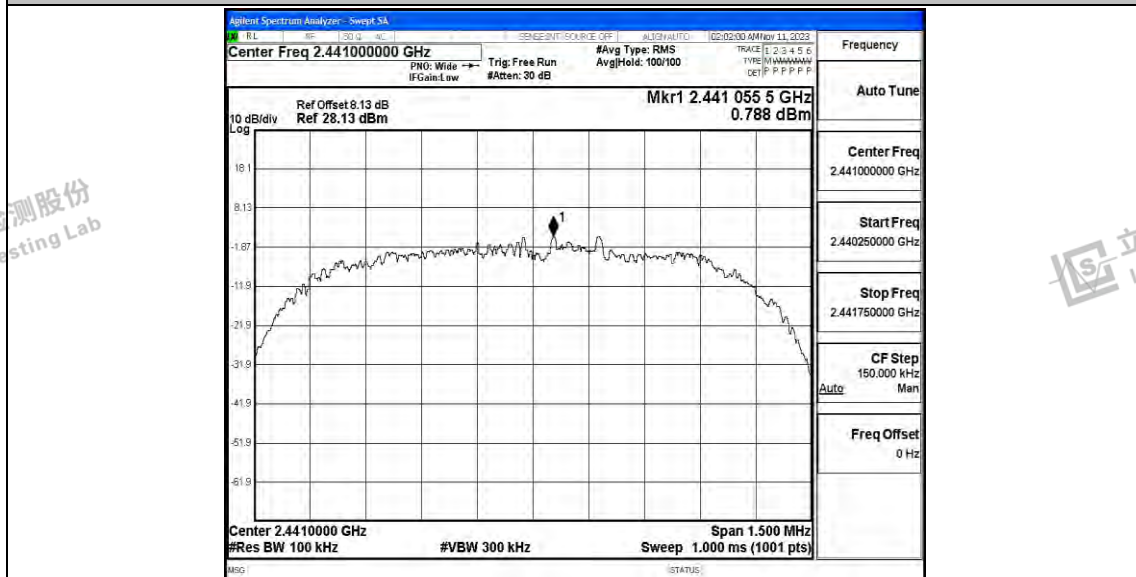
3DH5_Ant_2402_1000~26500



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



3DH5_Ant_2441_0~Reference



3DH5_Ant_2441_30~1000

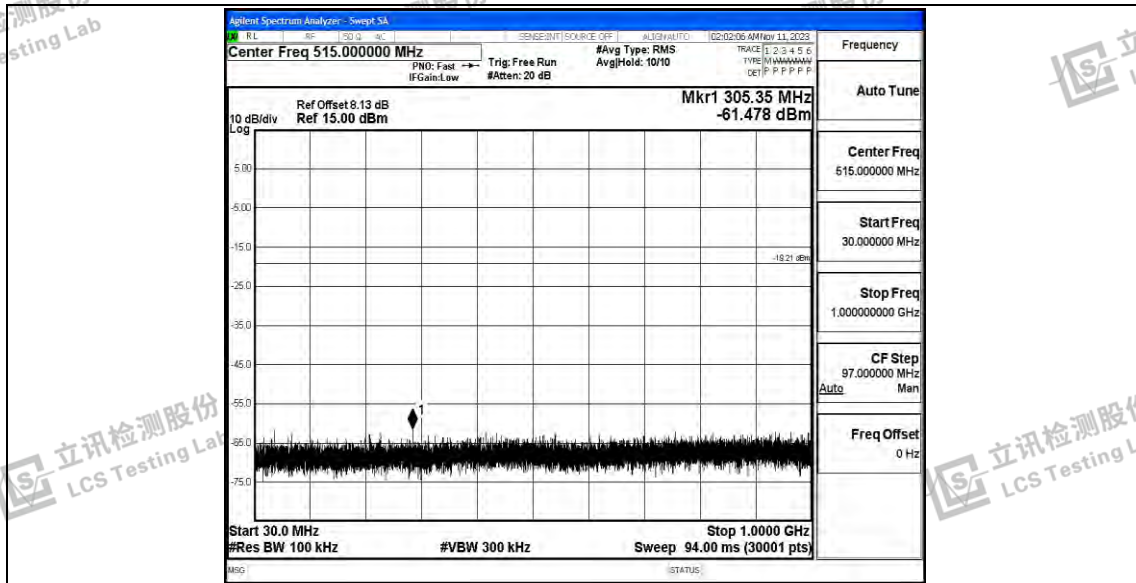


Shenzhen LCS Compliance Testing Laboratory Ltd.

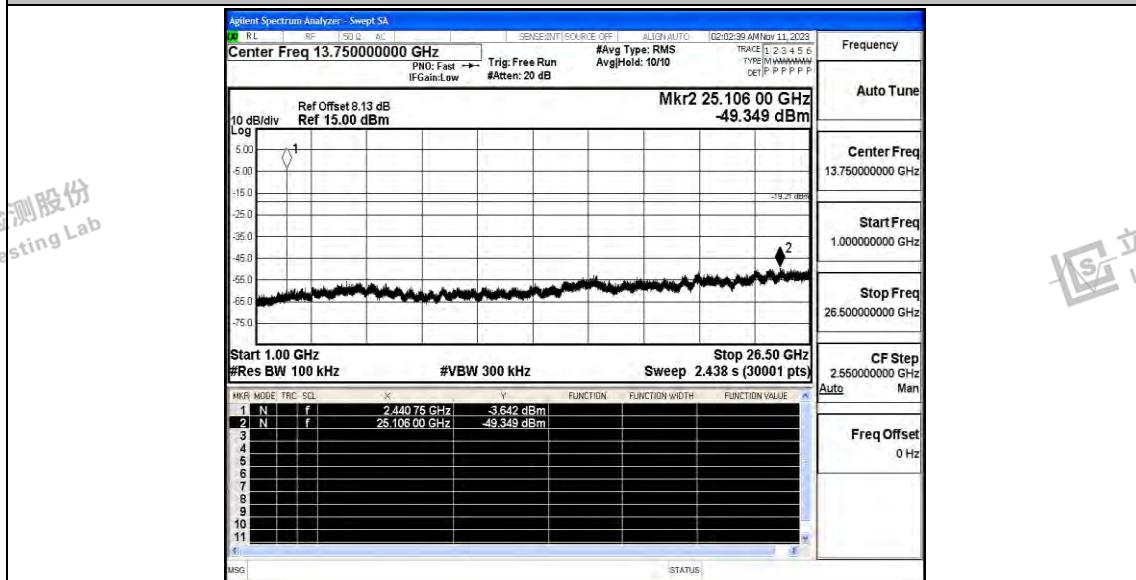
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



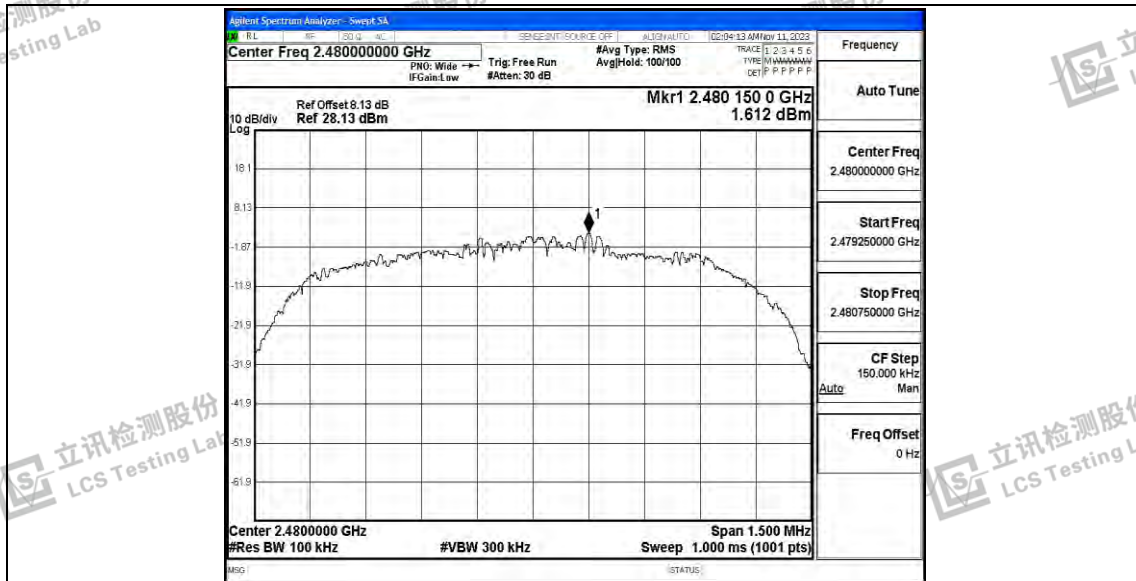
3DH5_Ant_2441_1000~26500



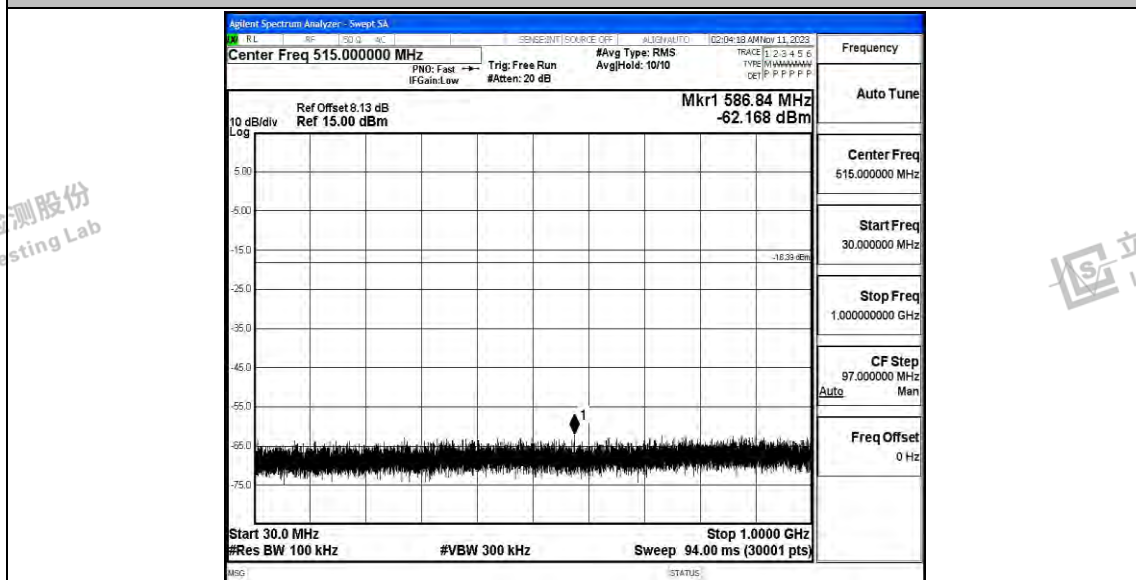
3DH5_Ant_2480_0~Reference



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

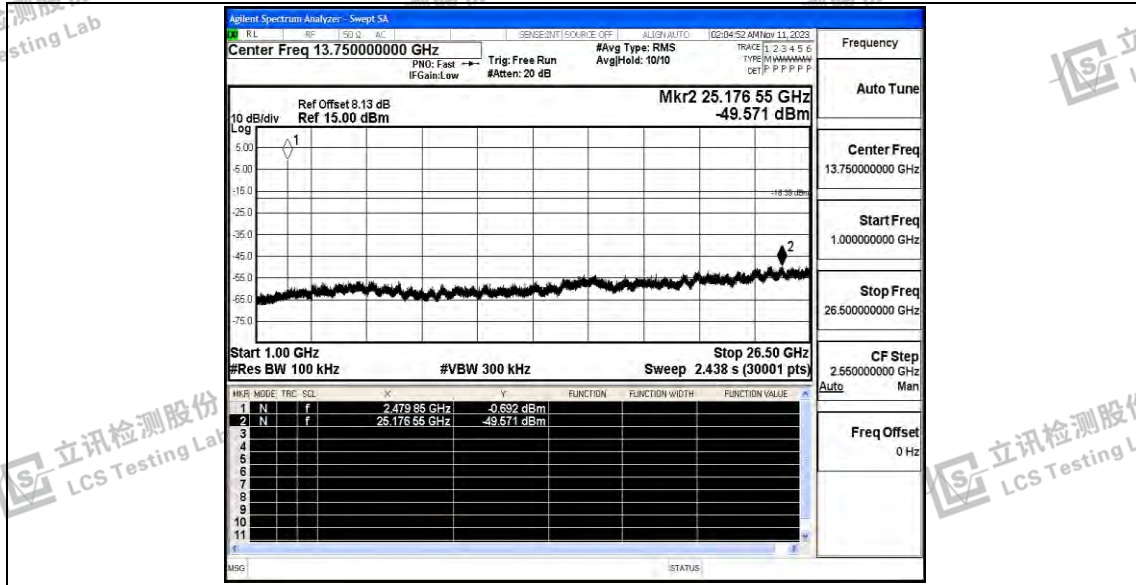


3DH5_Ant_2480_30~1000



3DH5_Ant_2480_1000~26500





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



A.8 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant	Low	2402	AV	2310.000	-49.09	≤-41.20	46.11	≤54	PASS
				AV	2380.115	-48.52	≤-41.20	46.68	≤54	PASS
				AV	2390.000	-48.76	≤-41.20	46.44	≤54	PASS
				Peak	2310.000	-43.52	≤-21.20	51.68	≤74	PASS
				Peak	2362.895	-38.8	≤-21.20	56.40	≤74	PASS
				Peak	2390.000	-43.63	≤-21.20	51.57	≤74	PASS
		High	2480	AV	2483.500	-48.17	≤-41.20	47.03	≤54	PASS
				AV	2483.520	-48.17	≤-41.20	47.03	≤54	PASS
				AV	2500.000	-48.49	≤-41.20	46.71	≤54	PASS
				Peak	2483.500	-42.99	≤-21.20	52.21	≤74	PASS
				Peak	2484.160	-39.73	≤-21.20	55.47	≤74	PASS
				Peak	2500.000	-42.19	≤-21.20	53.01	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-41.62	≤-21.20	53.58	≤74	PASS
				Peak	2390.000	-38.32	≤-21.20	56.88	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-40.84	≤-21.20	54.36	≤74	PASS
				Peak	2493.680	-38.08	≤-21.20	57.12	≤74	PASS
				Peak	2500.000	-39.57	≤-21.20	55.63	≤74	PASS
2DH5	Ant	Low	2402	AV	2310.000	-49.14	≤-41.20	46.06	≤54	PASS
				AV	2367.620	-48.48	≤-41.20	46.72	≤54	PASS
				AV	2390.000	-48.7	≤-41.20	46.50	≤54	PASS
				Peak	2310.000	-43.67	≤-21.20	51.53	≤74	PASS
				Peak	2362.265	-39.04	≤-21.20	56.16	≤74	PASS
				Peak	2390.000	-42.41	≤-21.20	52.79	≤74	PASS
		High	2480	AV	2483.500	-48.06	≤-41.20	47.14	≤54	PASS
				AV	2483.520	-48.06	≤-41.20	47.14	≤54	PASS
				AV	2500.000	-48.64	≤-41.20	46.56	≤54	PASS
				Peak	2483.500	-44.47	≤-21.20	50.73	≤74	PASS
				Peak	2484.080	-39.73	≤-21.20	55.47	≤74	PASS
				Peak	2500.000	-42.64	≤-21.20	52.56	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-41.51	≤-21.20	53.69	≤74	PASS
				Peak	2368.355	-38.45	≤-21.20	56.75	≤74	PASS
				Peak	2390.000	-41.08	≤-21.20	54.12	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-40.24	≤-21.20	54.96	≤74	PASS
				Peak	2490.640	-37.82	≤-21.20	57.38	≤74	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



3DH5	Ant	Low	2402	Peak	2500.000	-40.51	≤-21.20	54.69	≤74	PASS
				AV	2310.000	-49.15	≤-41.20	46.05	≤54	PASS
				AV	2385.890	-48.54	≤-41.20	46.66	≤54	PASS
				AV	2390.000	-48.72	≤-41.20	46.48	≤54	PASS
				Peak	2310.000	-43.76	≤-21.20	51.44	≤74	PASS
				Peak	2361.530	-39.09	≤-21.20	56.11	≤74	PASS
		High	2480	AV	2483.500	-48.14	≤-41.20	47.06	≤54	PASS
				AV	2483.520	-48.14	≤-41.20	47.06	≤54	PASS
				AV	2500.000	-48.62	≤-41.20	46.58	≤54	PASS
				Peak	2483.500	-41.87	≤-21.20	53.33	≤74	PASS
				Peak	2488.000	-39.57	≤-21.20	55.63	≤74	PASS
				Peak	2500.000	-43.59	≤-21.20	51.61	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-41.2	≤-21.20	54.00	≤74	PASS
				Peak	2356.595	-37.87	≤-21.20	57.33	≤74	PASS
				Peak	2390.000	-40.76	≤-21.20	54.44	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-40.93	≤-21.20	54.27	≤74	PASS
				Peak	2489.280	-37.11	≤-21.20	58.09	≤74	PASS
				Peak	2500.000	-41.23	≤-21.20	53.97	≤74	PASS

Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

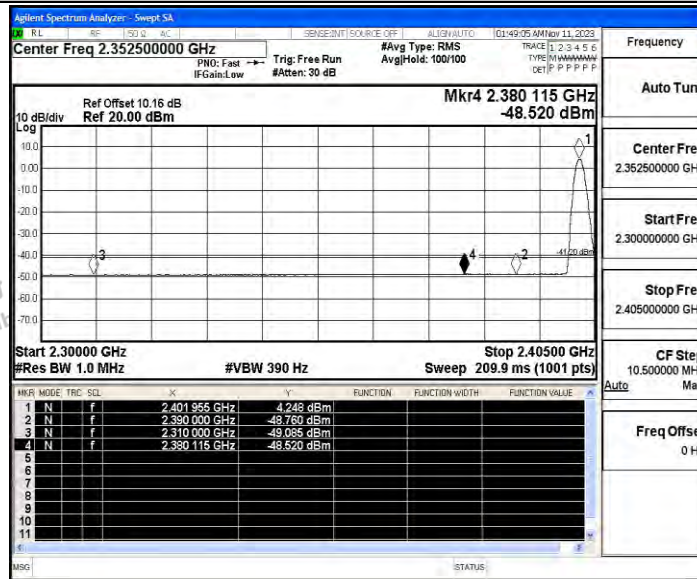


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

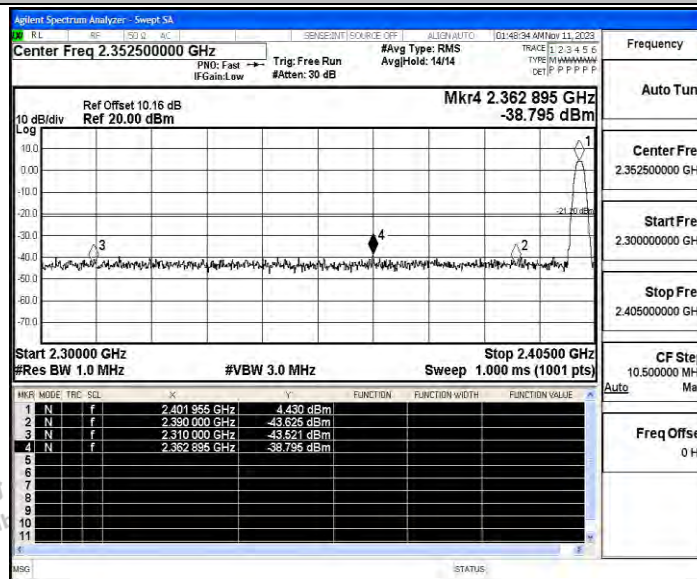


Test Graphs

DH5_Ant_Low_2402_AV



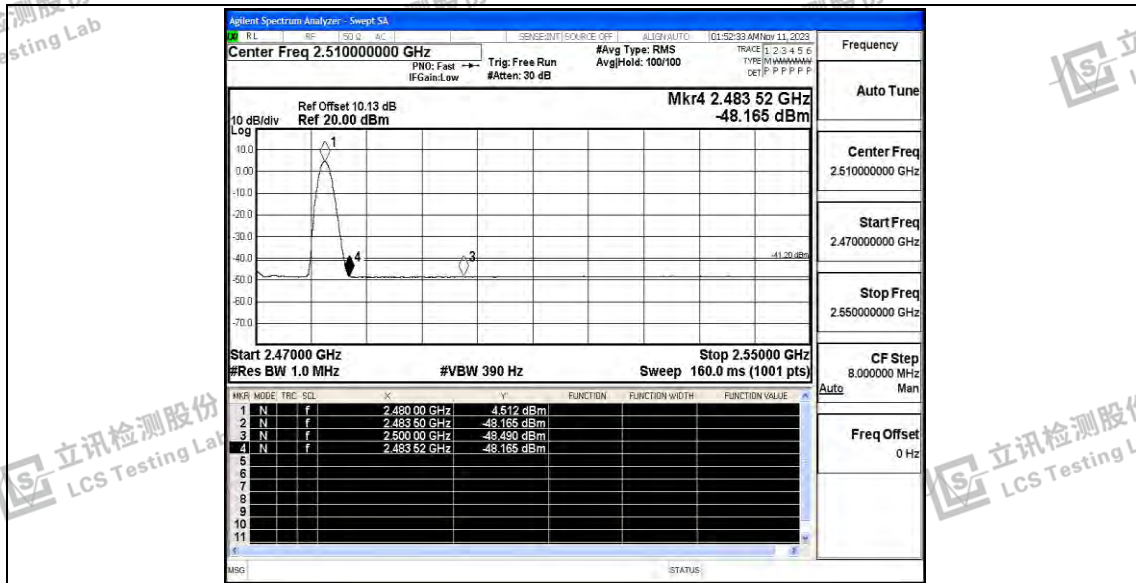
DH5_Ant_Low_2402_Peak



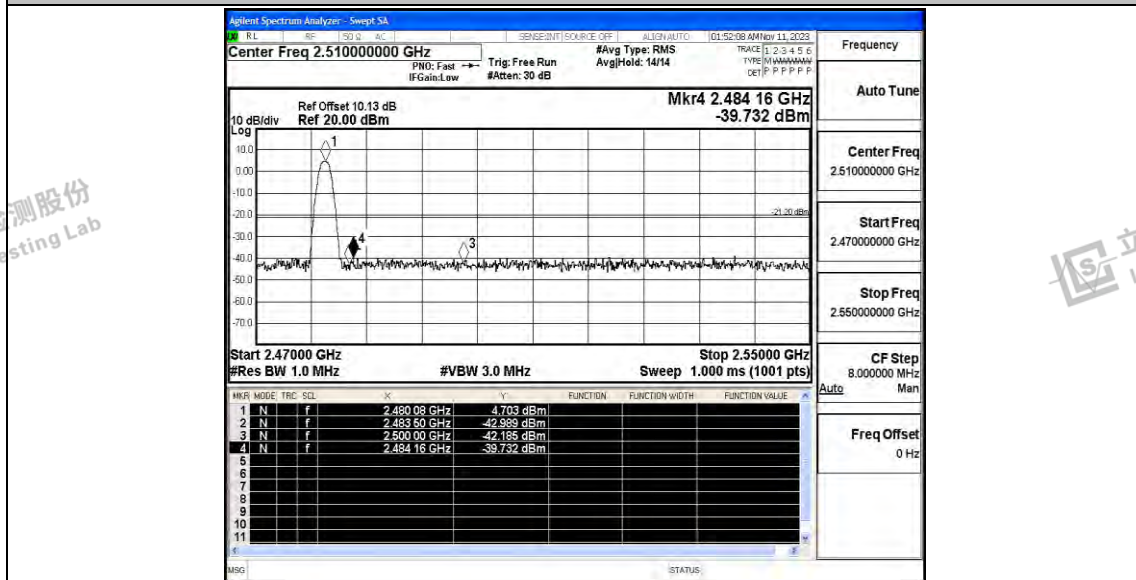
DH5_Ant_High_2480_AV



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



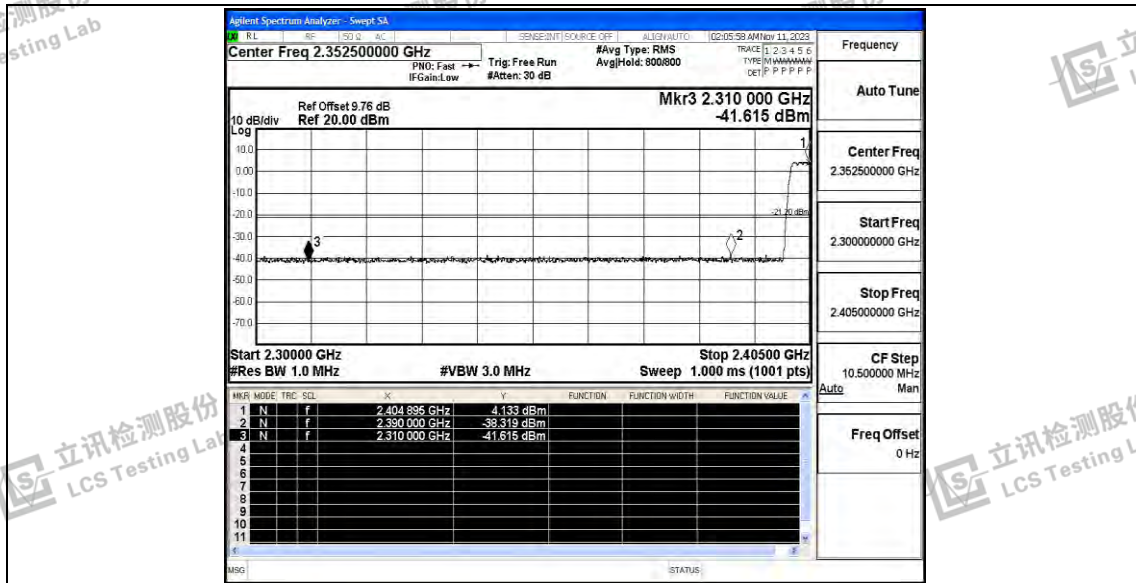
DH5_Ant_High_2480_Peak



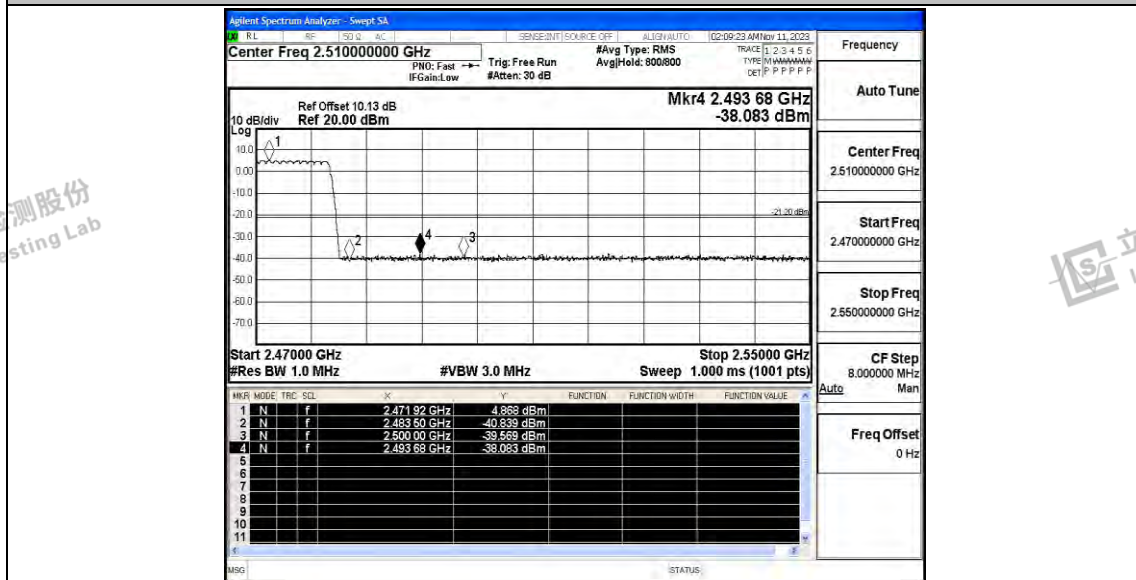
DH5_Ant_Low_Hop_2402_Peak



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



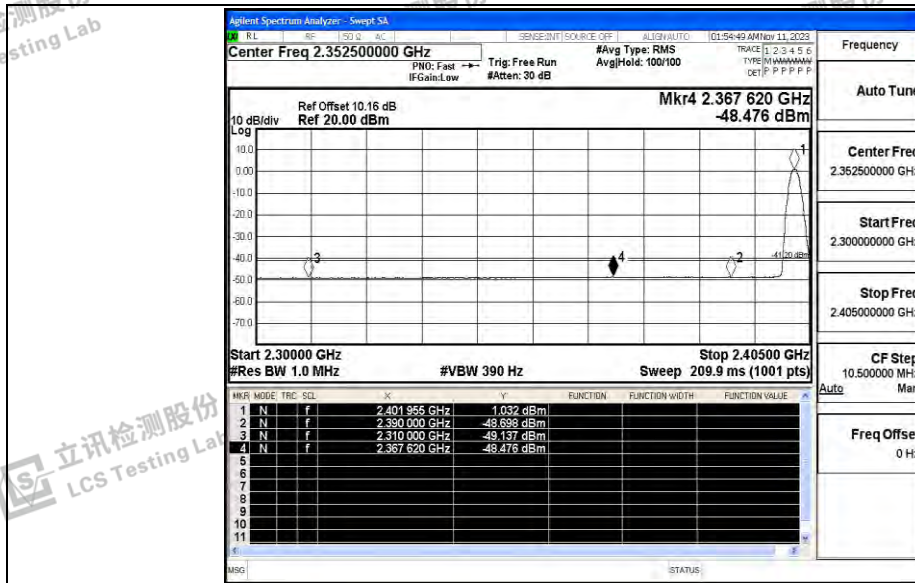
DH5_Ant_High_Hop_2480_Peak



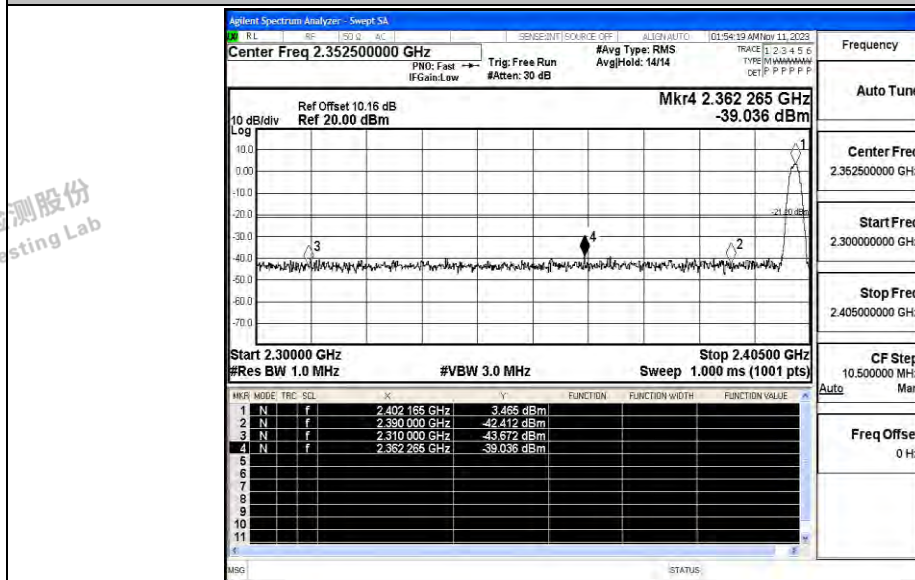
2DH5_Ant_Low_2402_AV



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



2DH5_Ant_Low_2402_Peak



2DH5_Ant_High_2480_AV

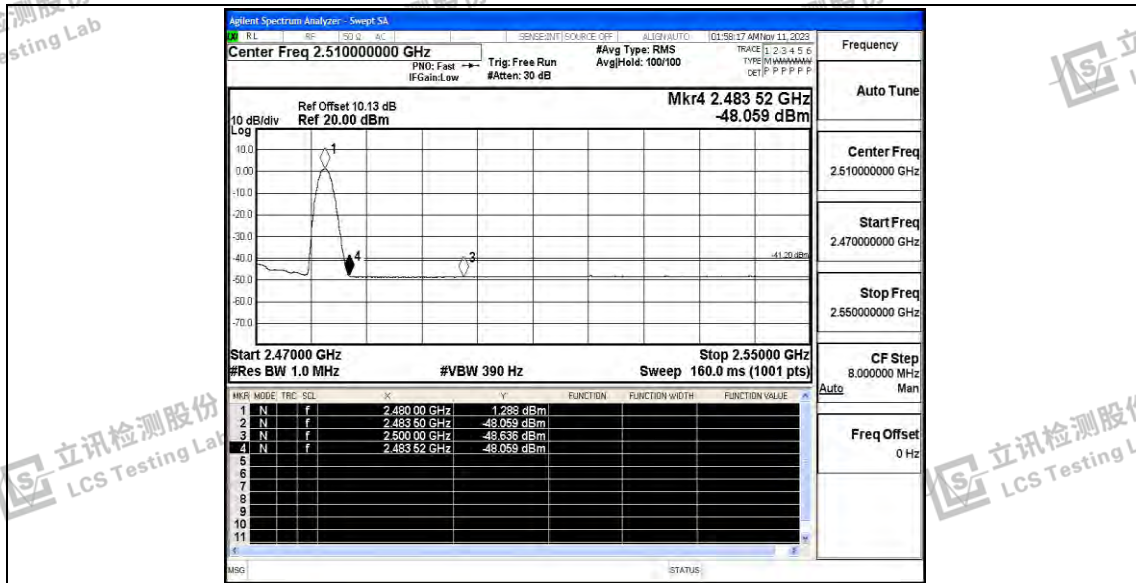


Shenzhen LCS Compliance Testing Laboratory Ltd.

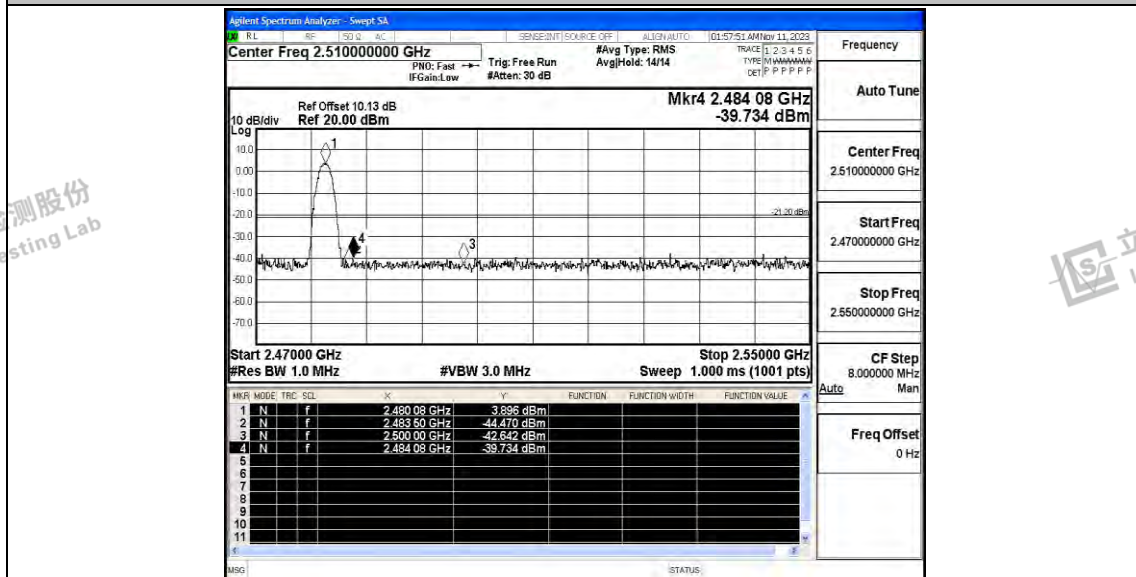
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



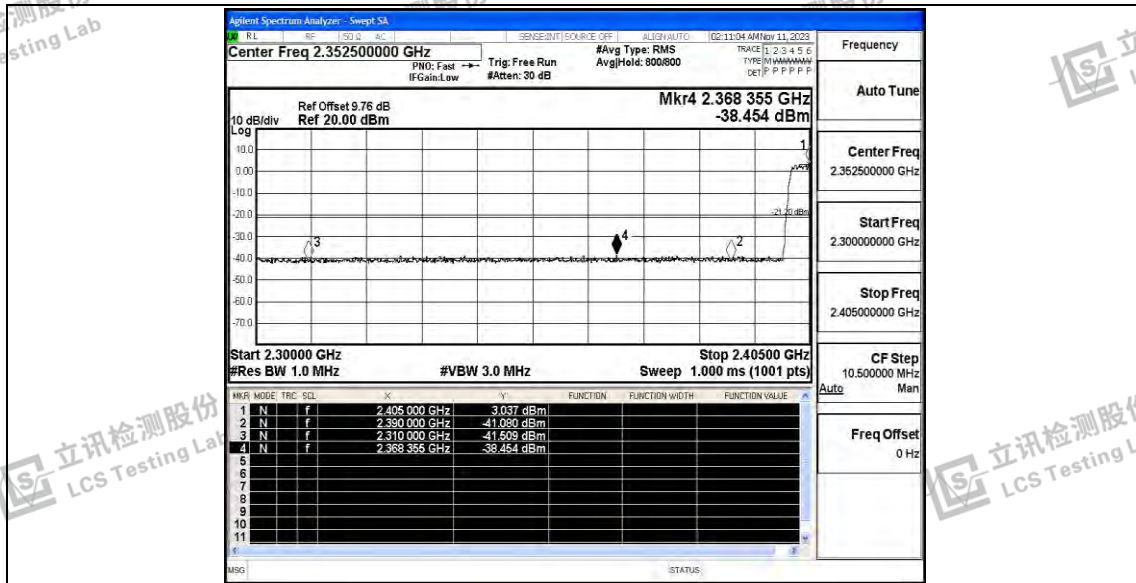
2DH5_Ant_High_2480_Peak



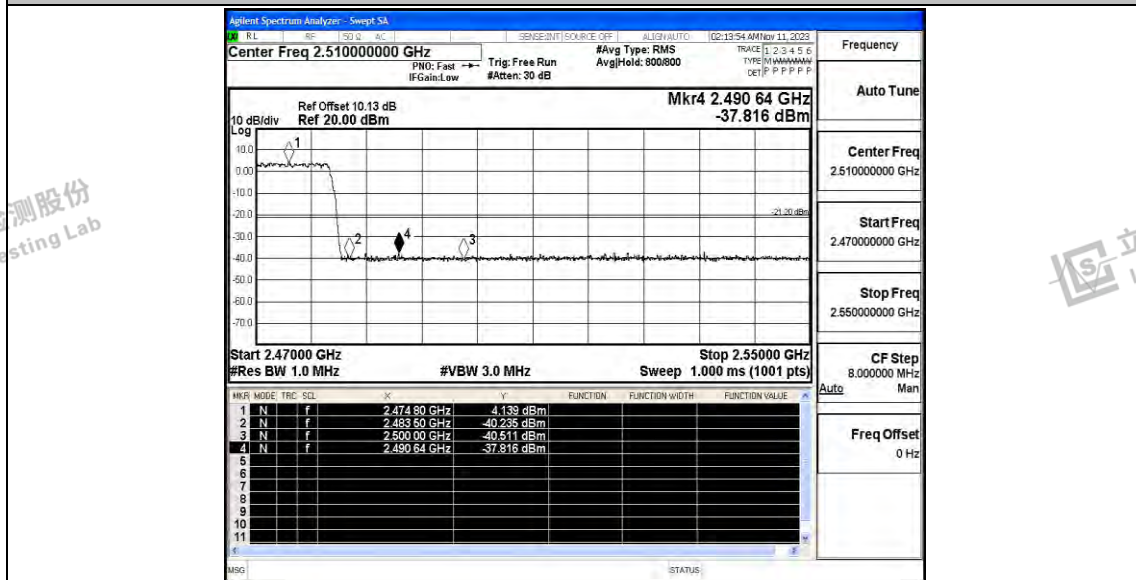
2DH5_Ant_Low_Hop_2402_Peak



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



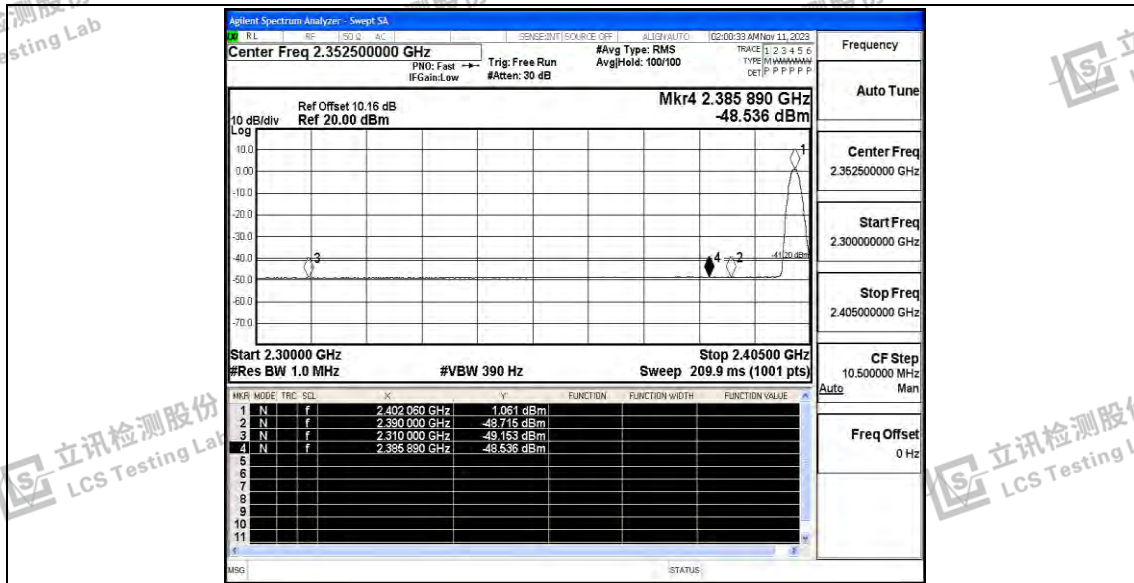
2DH5_Ant_High_Hop_2480_Peak



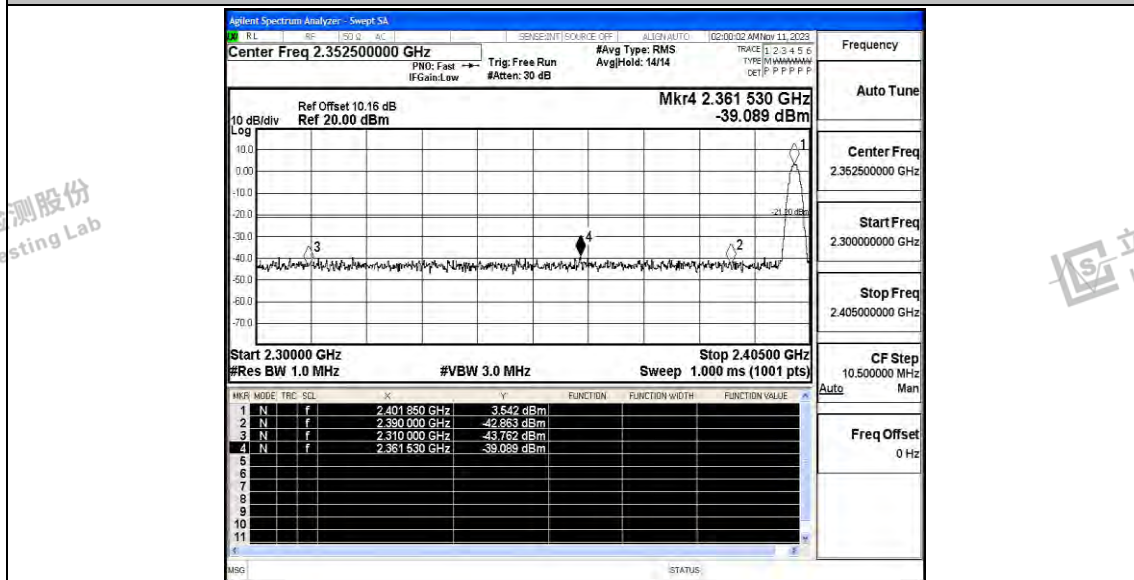
3DH5_Ant_Low_2402_AV



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



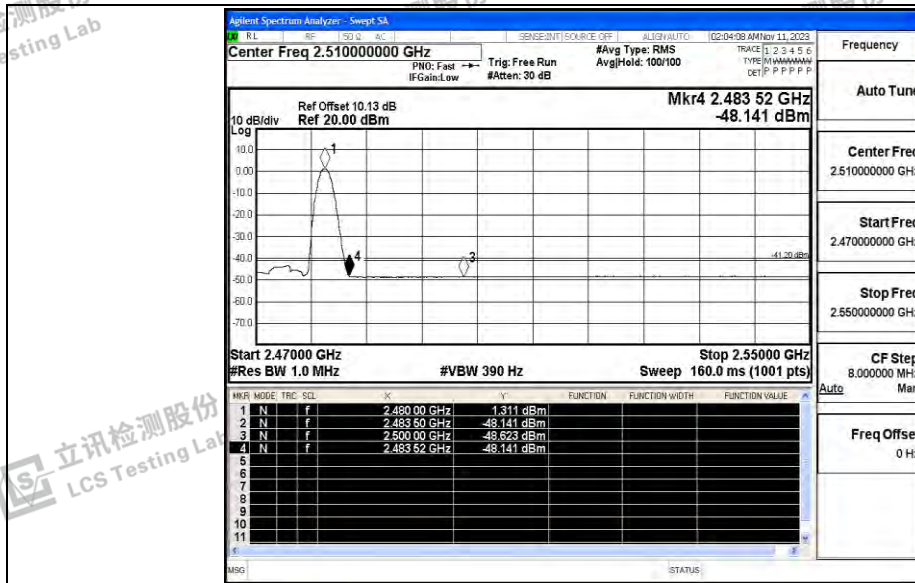
3DH5_Ant_Low_2402_Peak



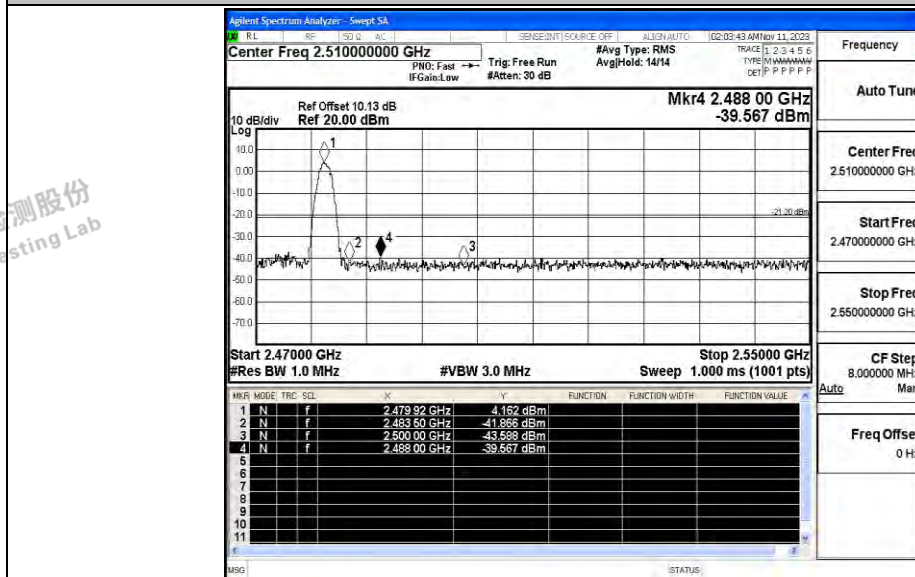
3DH5_Ant_High_2480_AV



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



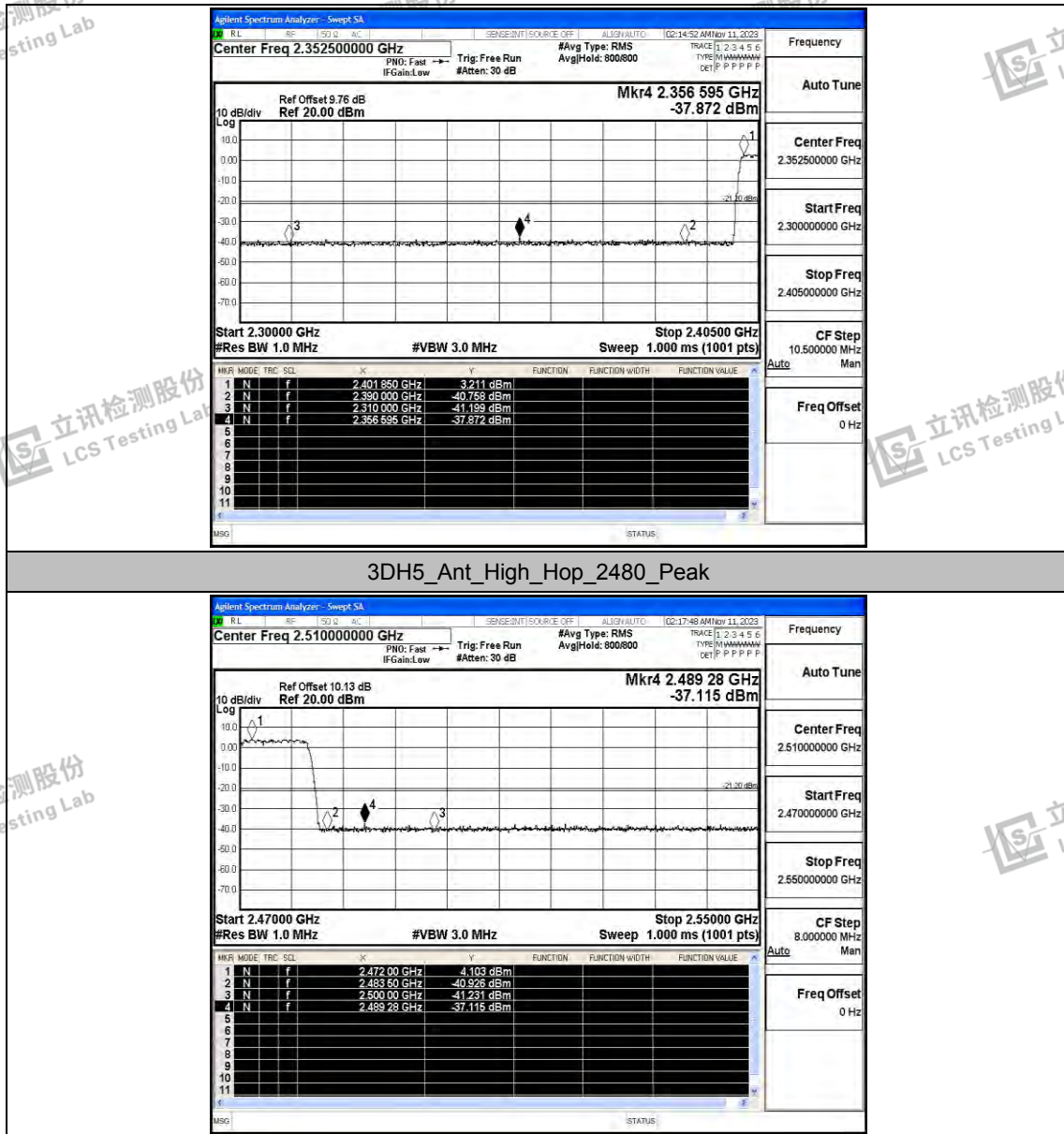
3DH5_Ant_High_2480_Peak



3DH5_Ant_Low_Hop_2402_Peak



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



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