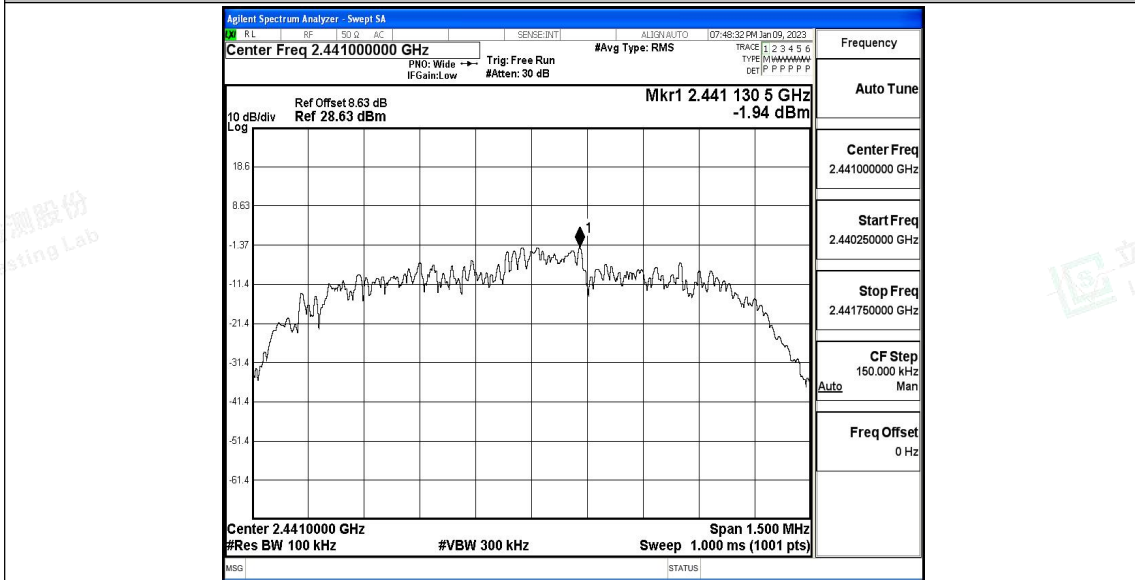
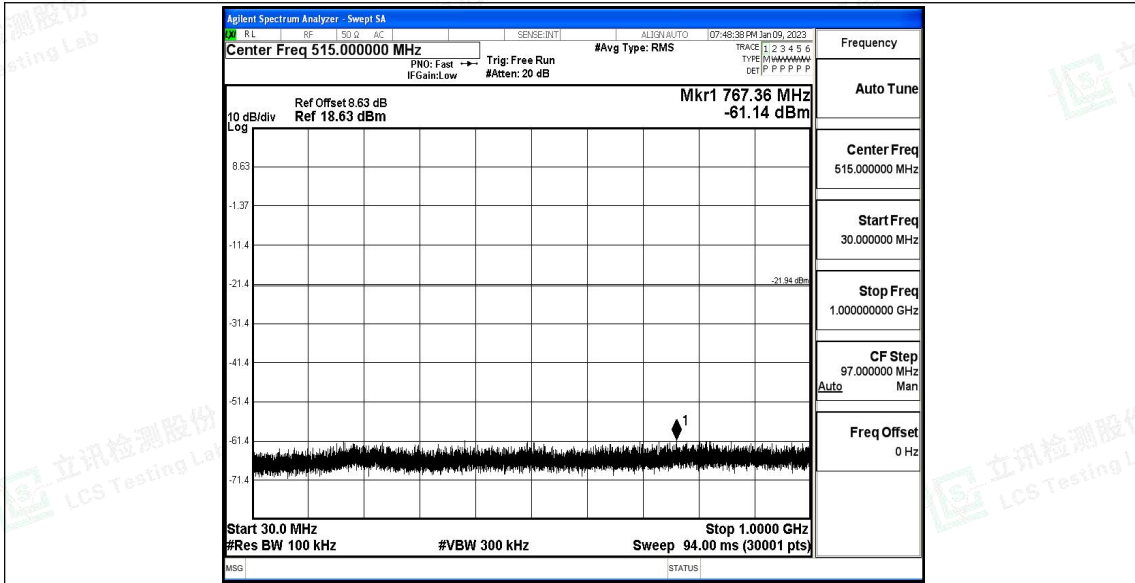


3DH5_Ant1_2441_0~Reference

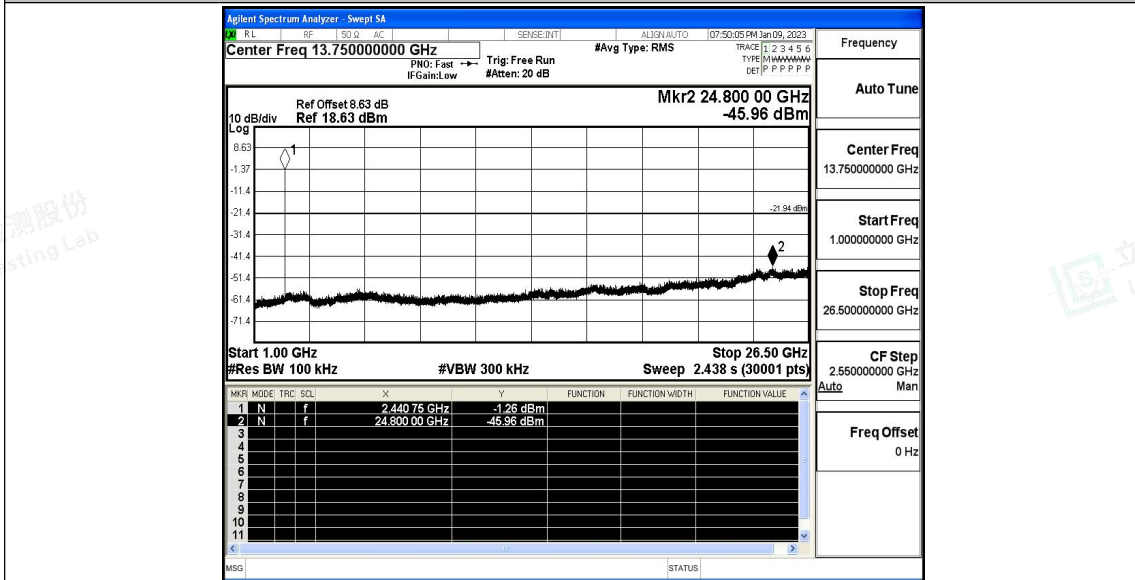


3DH5_Ant1_2441_30~1000



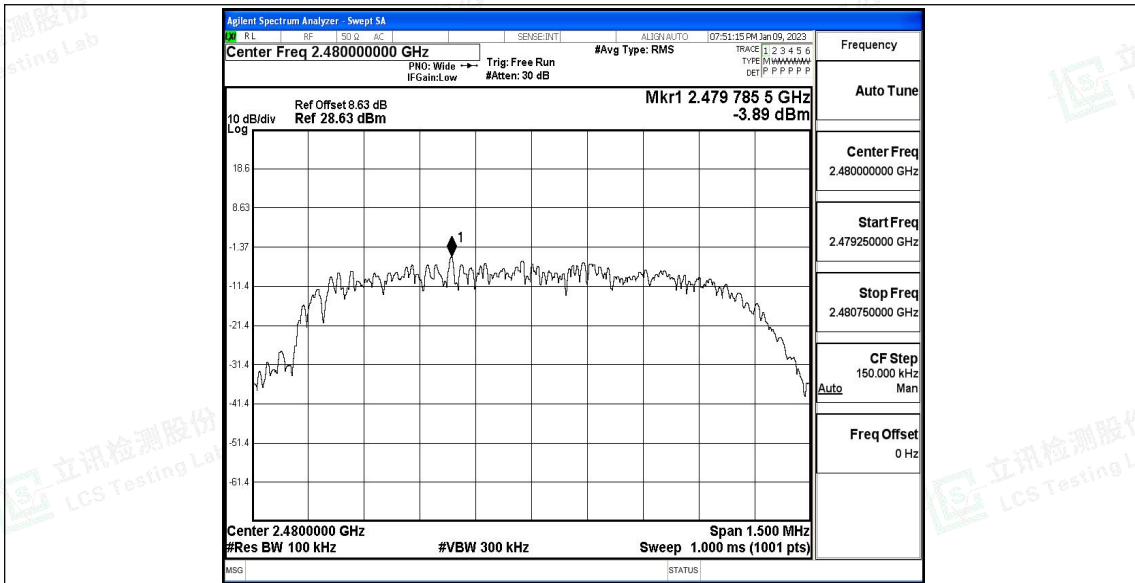


3DH5_Ant1_2441_1000~26500

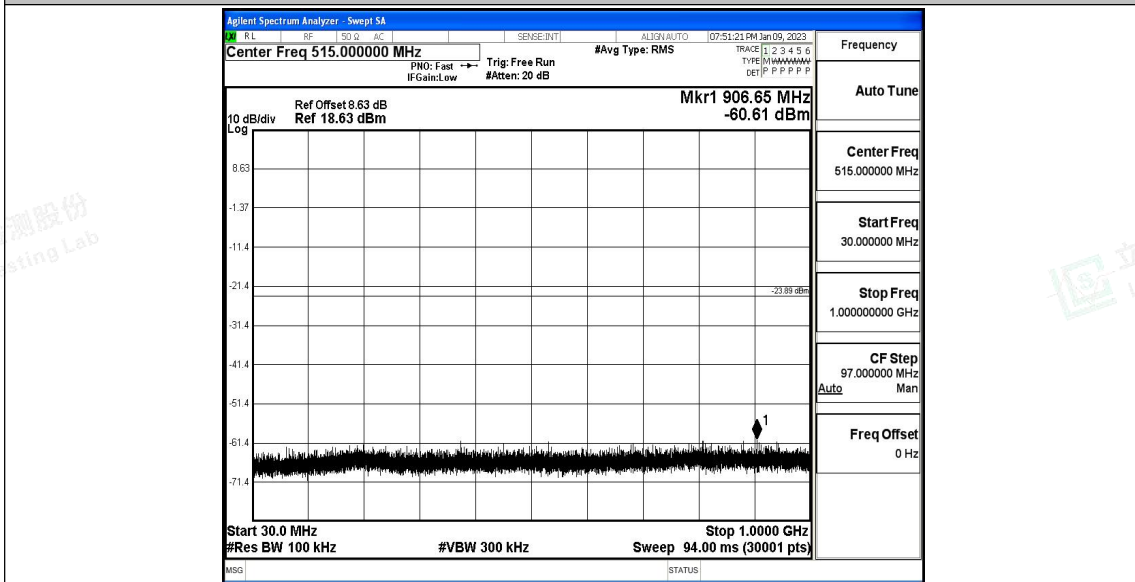


3DH5_Ant1_2480_0~Reference



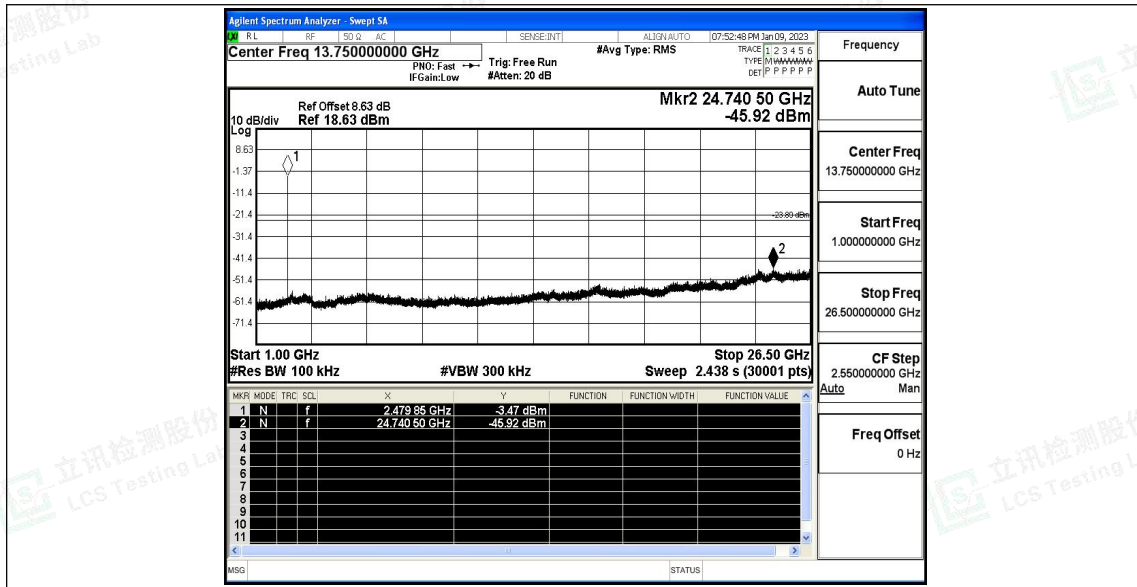


3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500







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	Ant1	Low	2402	AV	2310.000	-58.26	≤-41.20	36.94	≤54	PASS		
				AV	2389.250	-57.69	≤-41.20	37.51	≤54	PASS		
				AV	2390.000	-57.88	≤-41.20	37.32	≤54	PASS		
				Peak	2310.000	-50.53	≤-21.20	44.67	≤74	PASS		
				Peak	2383.895	-48.32	≤-21.20	46.88	≤74	PASS		
				Peak	2390.000	-53.86	≤-21.20	41.34	≤74	PASS		
		High	2480	AV	2483.500	-55.4	≤-41.20	39.80	≤54	PASS		
				AV	2483.520	-55.4	≤-41.20	39.80	≤54	PASS		
				AV	2500.000	-57.39	≤-41.20	37.81	≤54	PASS		
				Peak	2483.500	-52.65	≤-21.20	42.55	≤74	PASS		
				Peak	2484.480	-47.21	≤-21.20	47.99	≤74	PASS		
				Peak	2500.000	-49.46	≤-21.20	45.74	≤74	PASS		
		Low	Hop_24 02	Peak	2310.000	-50.73	≤-21.20	44.47	≤74	PASS		
				Peak	2334.545	-47.92	≤-21.20	47.28	≤74	PASS		
				Peak	2390.000	-50.24	≤-21.20	44.96	≤74	PASS		
		High	Hop_24 80	Peak	2483.500	-49.19	≤-21.20	46.01	≤74	PASS		
				Peak	2492.560	-46.97	≤-21.20	48.23	≤74	PASS		
				Peak	2500.000	-49.19	≤-21.20	46.01	≤74	PASS		
		2DH5	Ant1	Low	2402	AV	2310.000	-58.32	≤-41.20	36.88	≤54	PASS
						AV	2387.360	-57.73	≤-41.20	37.47	≤54	PASS
						AV	2390.000	-58.02	≤-41.20	37.18	≤54	PASS
Peak	2310.000					-53.5	≤-21.20	41.70	≤74	PASS		
Peak	2389.040					-48.85	≤-21.20	46.35	≤74	PASS		
Peak	2390.000					-51.13	≤-21.20	44.07	≤74	PASS		
High	2480			AV	2483.500	-55.5	≤-41.20	39.70	≤54	PASS		
				AV	2483.520	-55.5	≤-41.20	39.70	≤54	PASS		
				AV	2500.000	-57.26	≤-41.20	37.94	≤54	PASS		
				Peak	2483.500	-53.07	≤-21.20	42.13	≤74	PASS		
				Peak	2495.920	-48.71	≤-21.20	46.49	≤74	PASS		
				Peak	2500.000	-54.38	≤-21.20	40.82	≤74	PASS		
Low	Hop_24 02			Peak	2310.000	-50.97	≤-21.20	44.23	≤74	PASS		
				Peak	2386.730	-47.77	≤-21.20	47.43	≤74	PASS		
				Peak	2390.000	-50.06	≤-21.20	45.14	≤74	PASS		
High	Hop_24 80			Peak	2483.500	-49.7	≤-21.20	45.50	≤74	PASS		
				Peak	2498.400	-46.87	≤-21.20	48.33	≤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	Ant1	Low	2402	Peak	2500.000	-48.68	≤-21.20	46.52	≤74	PASS
				AV	2310.000	-58.14	≤-41.20	37.06	≤54	PASS
				AV	2386.730	-57.75	≤-41.20	37.45	≤54	PASS
				AV	2390.000	-57.88	≤-41.20	37.32	≤54	PASS
				Peak	2310.000	-53.69	≤-21.20	41.51	≤74	PASS
				Peak	2372.345	-48	≤-21.20	47.20	≤74	PASS
		High	2480	AV	2483.500	-55.36	≤-41.20	39.84	≤54	PASS
				AV	2483.520	-55.36	≤-41.20	39.84	≤54	PASS
				AV	2500.000	-57.45	≤-41.20	37.75	≤54	PASS
				Peak	2483.500	-51.29	≤-21.20	43.91	≤74	PASS
				Peak	2494.240	-47.86	≤-21.20	47.34	≤74	PASS
				Peak	2500.000	-52.17	≤-21.20	43.03	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-50.56	≤-21.20	44.64	≤74	PASS
				Peak	2379.590	-47.48	≤-21.20	47.72	≤74	PASS
				Peak	2390.000	-48.59	≤-21.20	46.61	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.3	≤-21.20	45.90	≤74	PASS
				Peak	2490.080	-46.49	≤-21.20	48.71	≤74	PASS
				Peak	2500.000	-49.08	≤-21.20	46.12	≤74	PASS

Note:

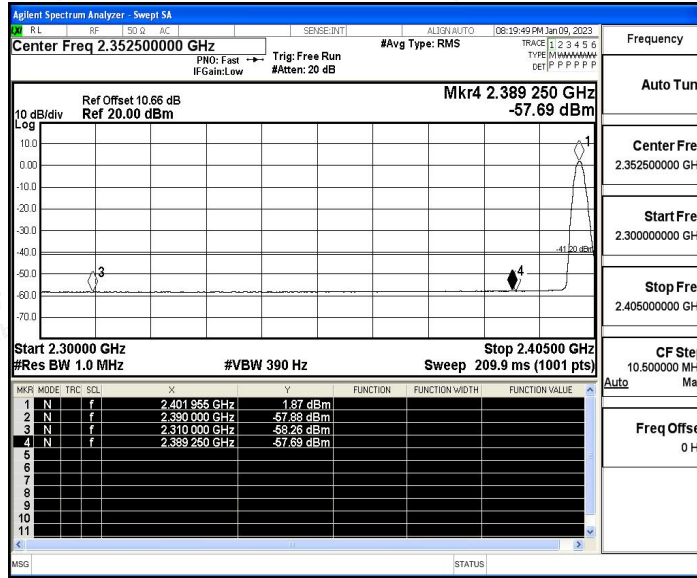
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



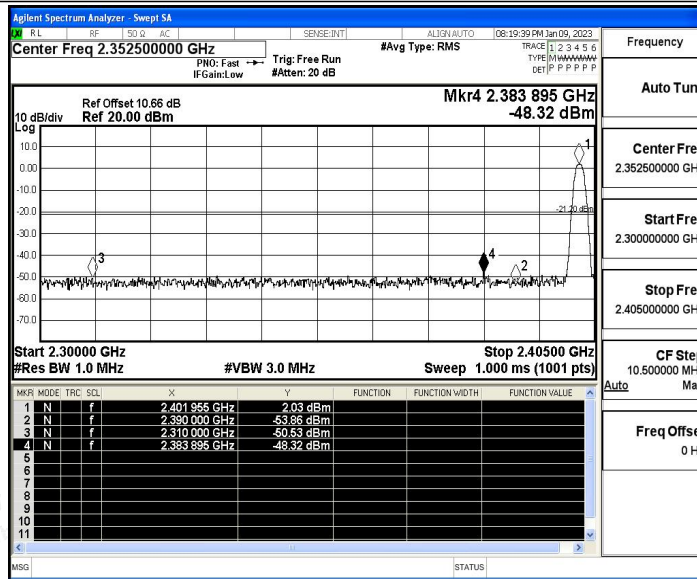


Test Graphs

DH5_Ant1_Low_2402_AV

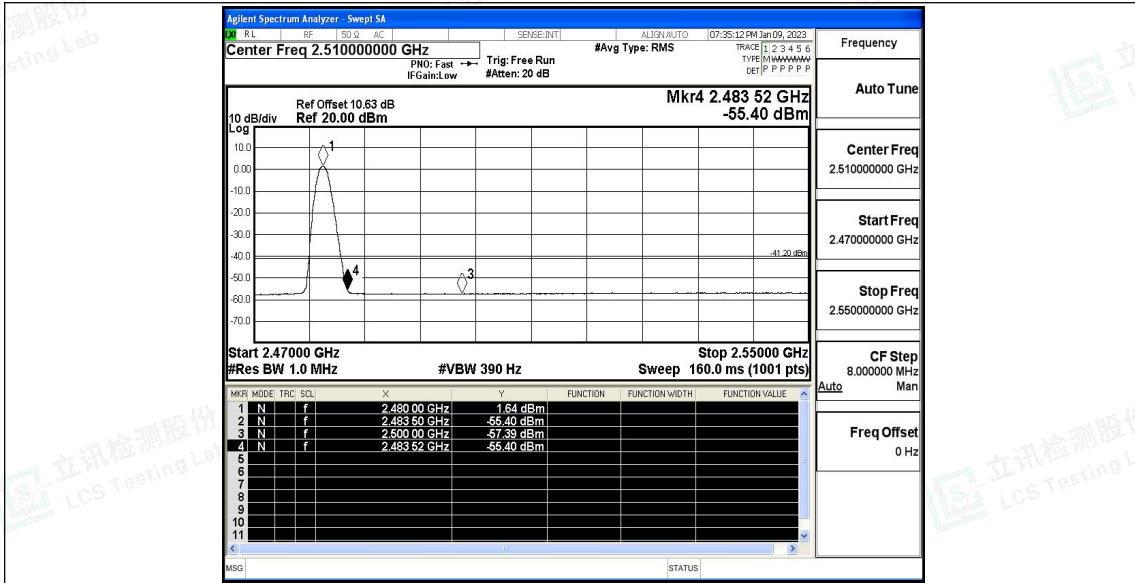


DH5_Ant1_Low_2402_Peak

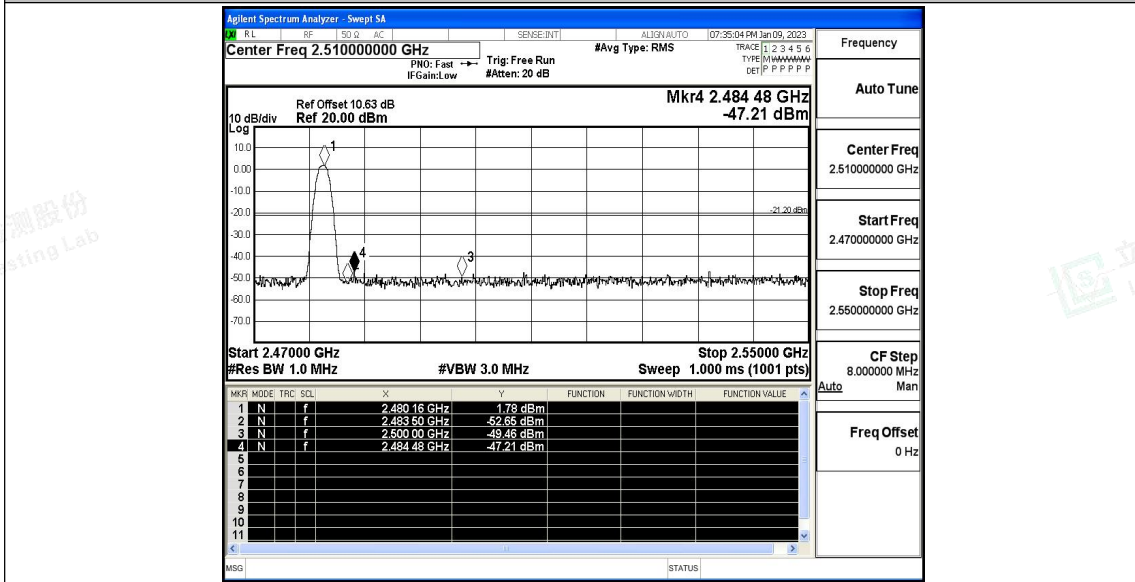


DH5_Ant1_High_2480_AV



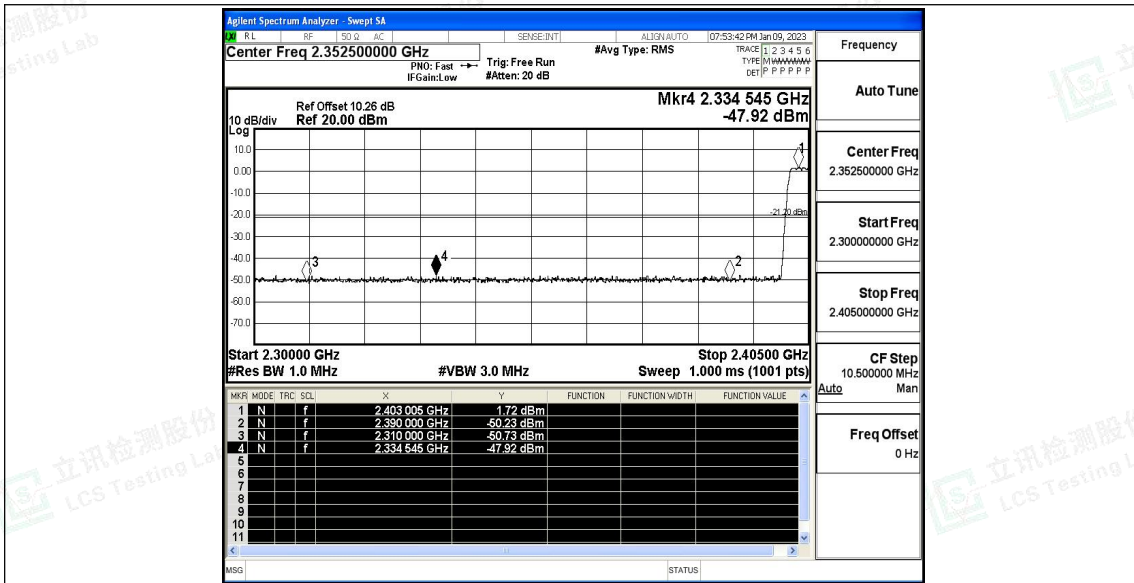


DH5_Ant1_High_2480_Peak

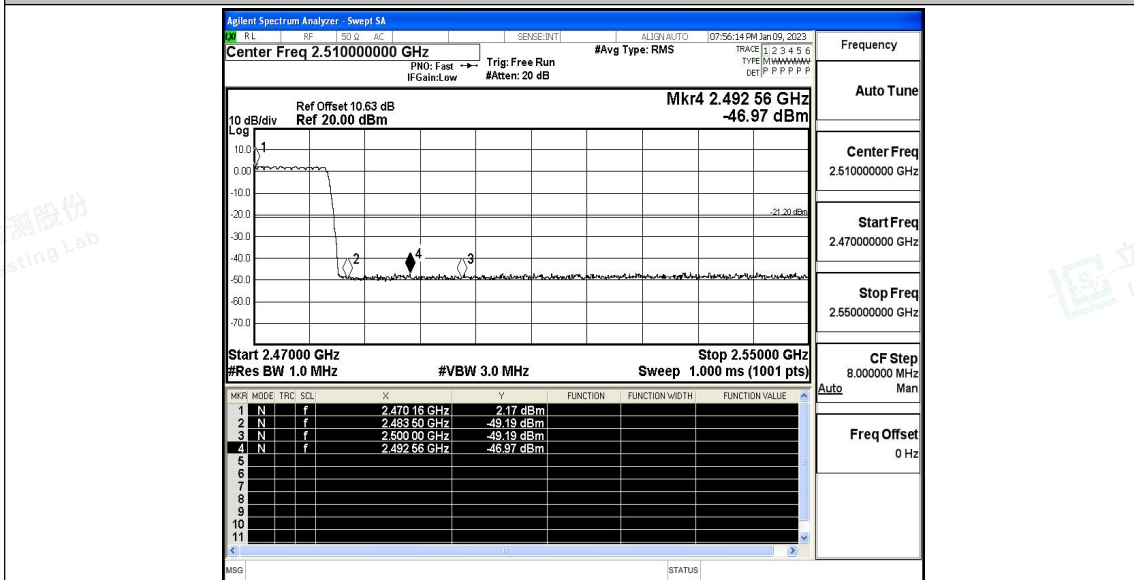


DH5_Ant1_Low_Hop_2402_Peak



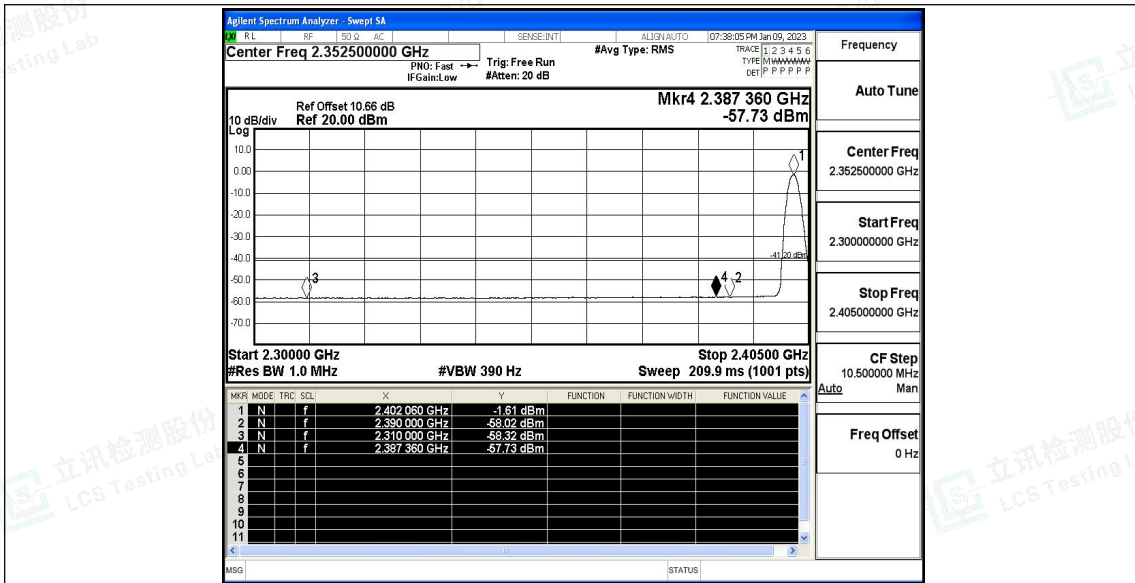


DH5_Ant1_High_Hop_2480_Peak

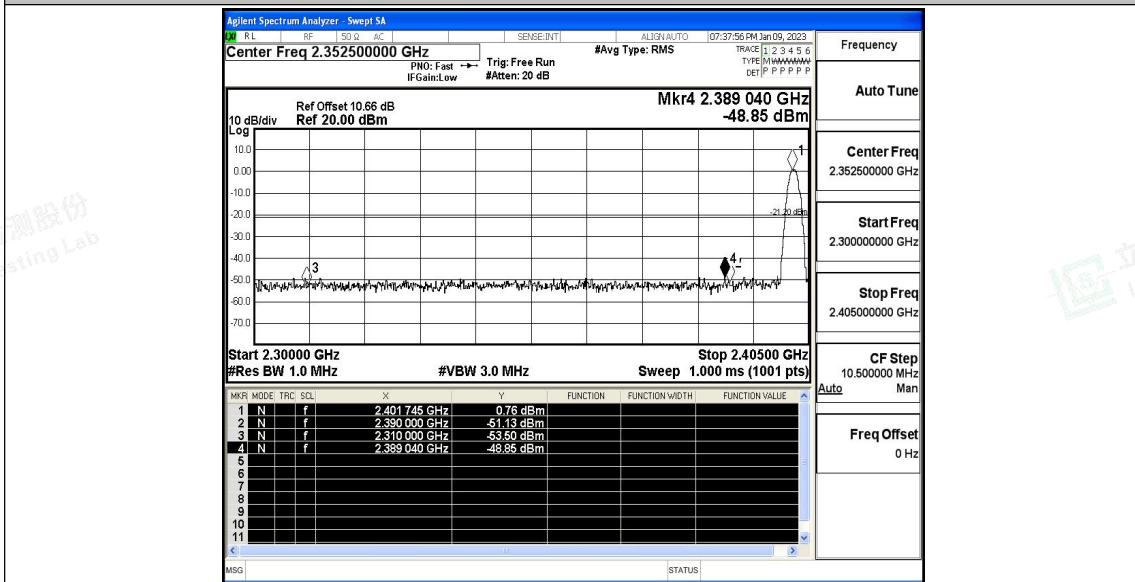


2DH5_Ant1_Low_2402_AV



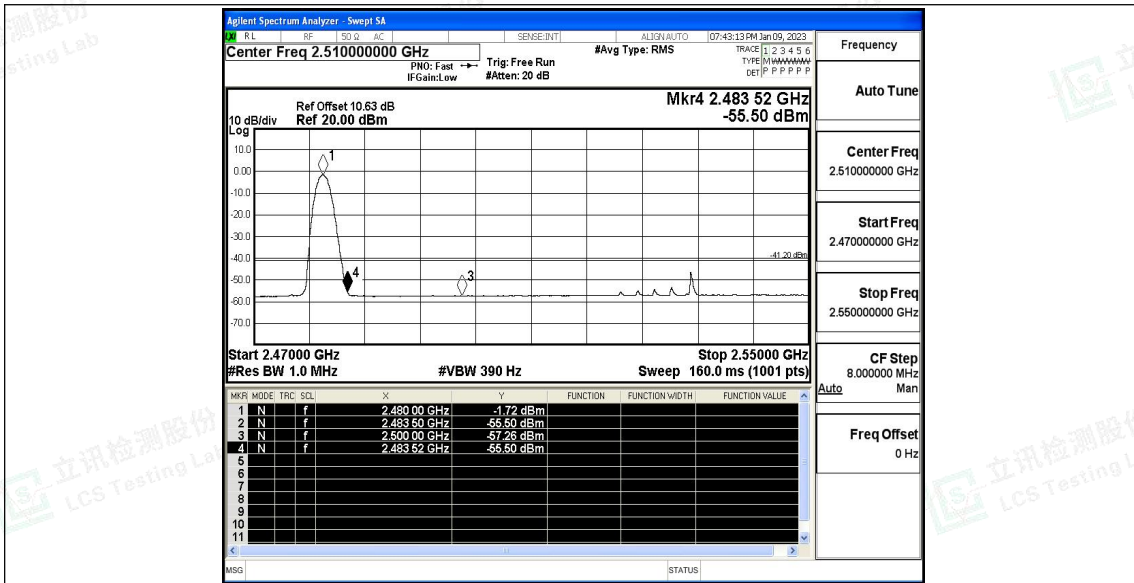


2DH5_Ant1_Low_2402_Peak

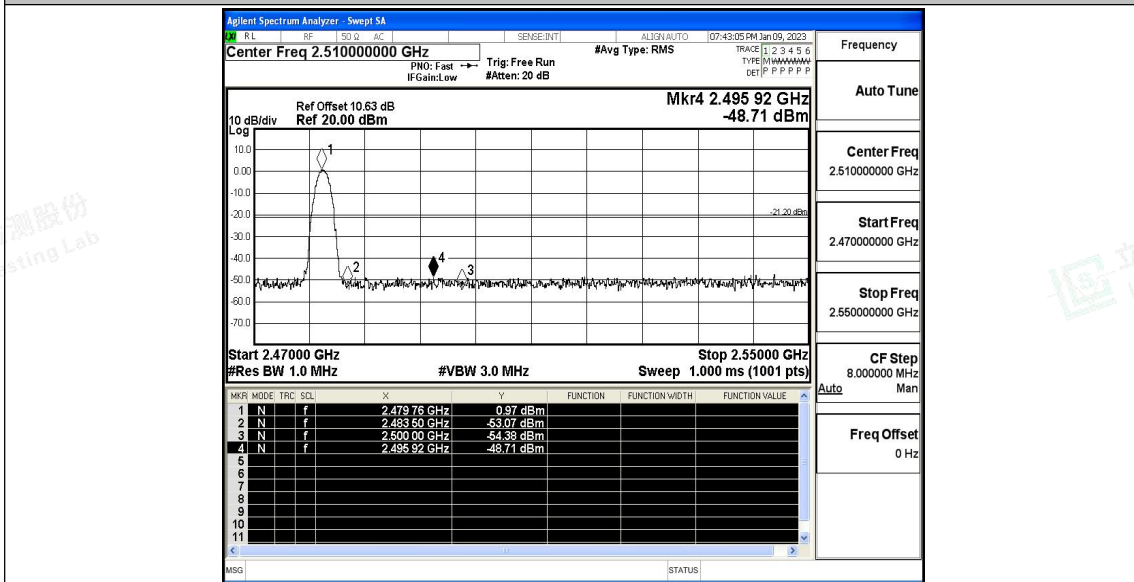


2DH5_Ant1_High_2480_AV



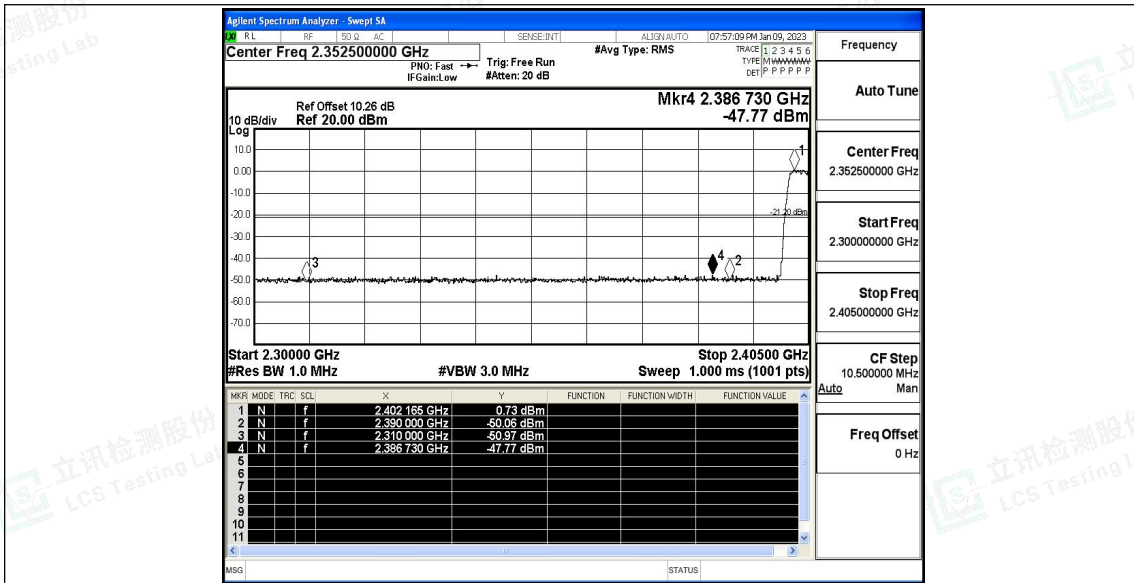


2DH5_Ant1_High_2480_Peak

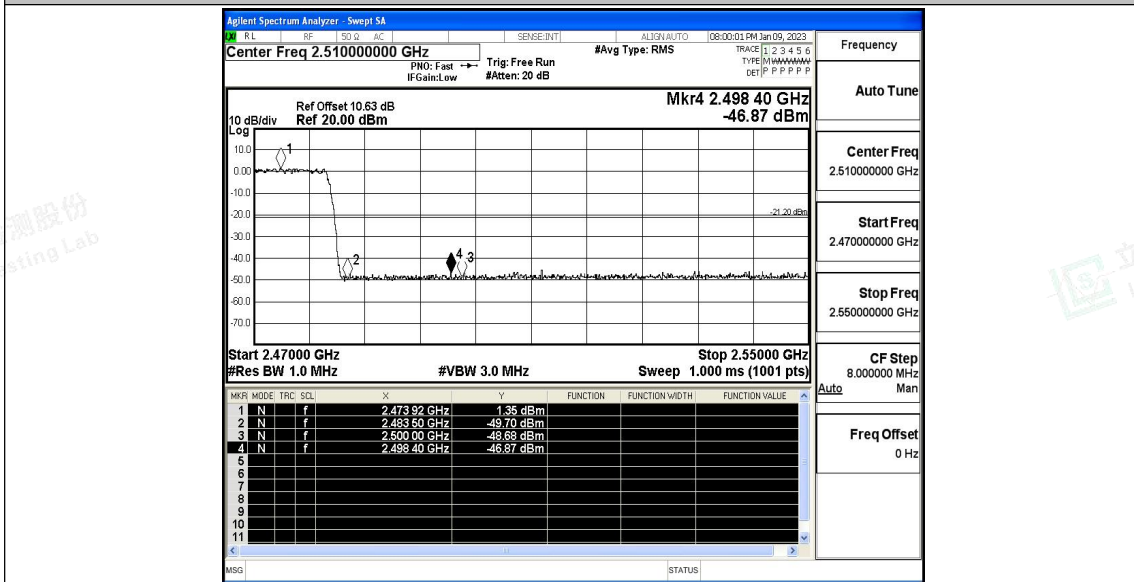


2DH5_Ant1_Low_Hop_2402_Peak



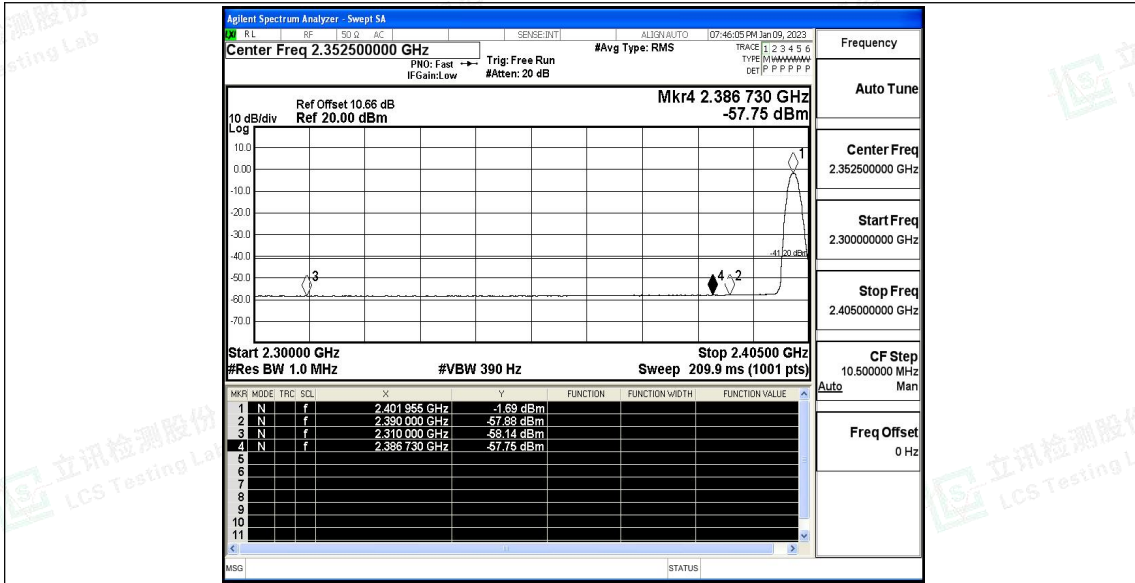


2DH5_Ant1_High_Hop_2480_Peak

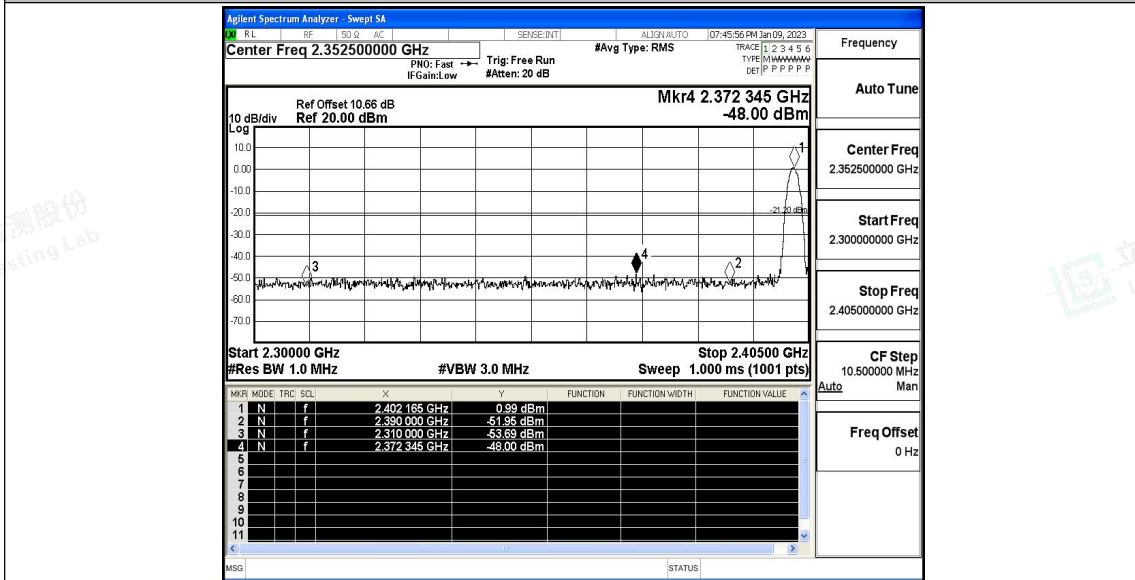


3DH5_Ant1_Low_2402_AV



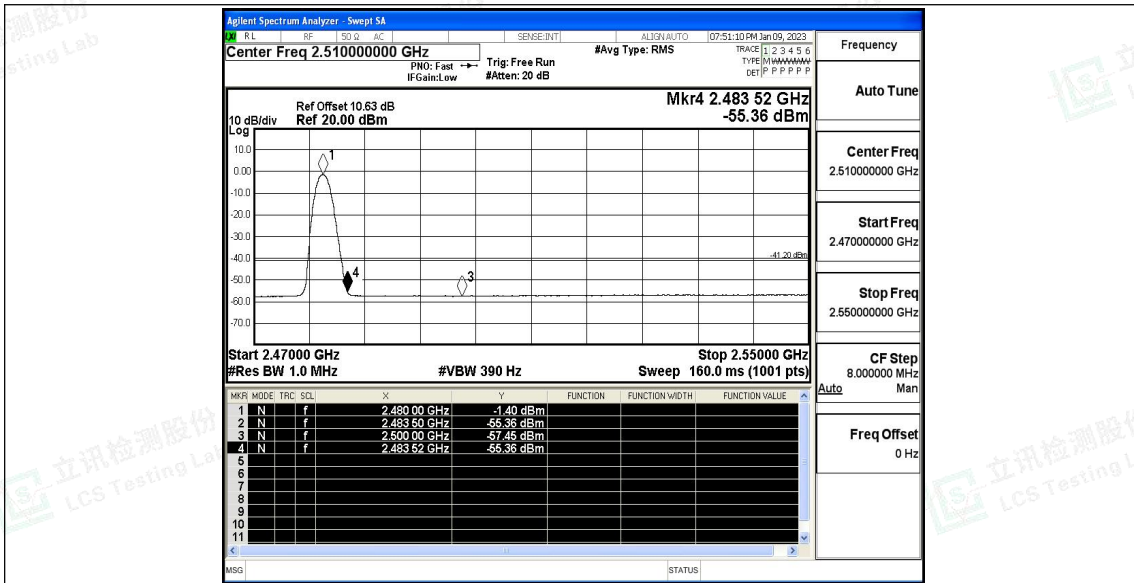


3DH5_Ant1_Low_2402_Peak

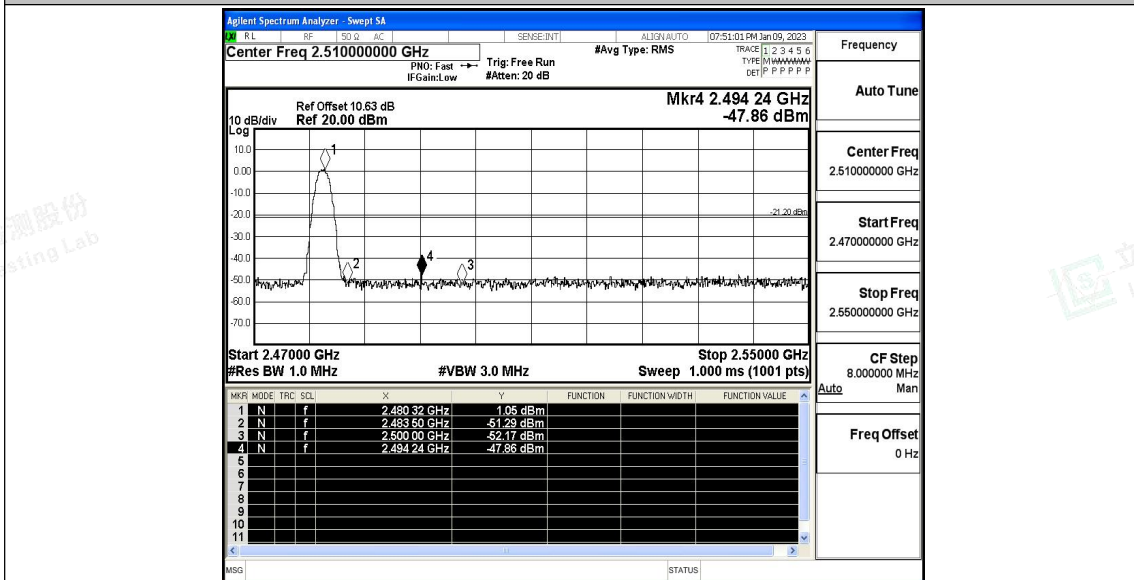


3DH5_Ant1_High_2480_AV



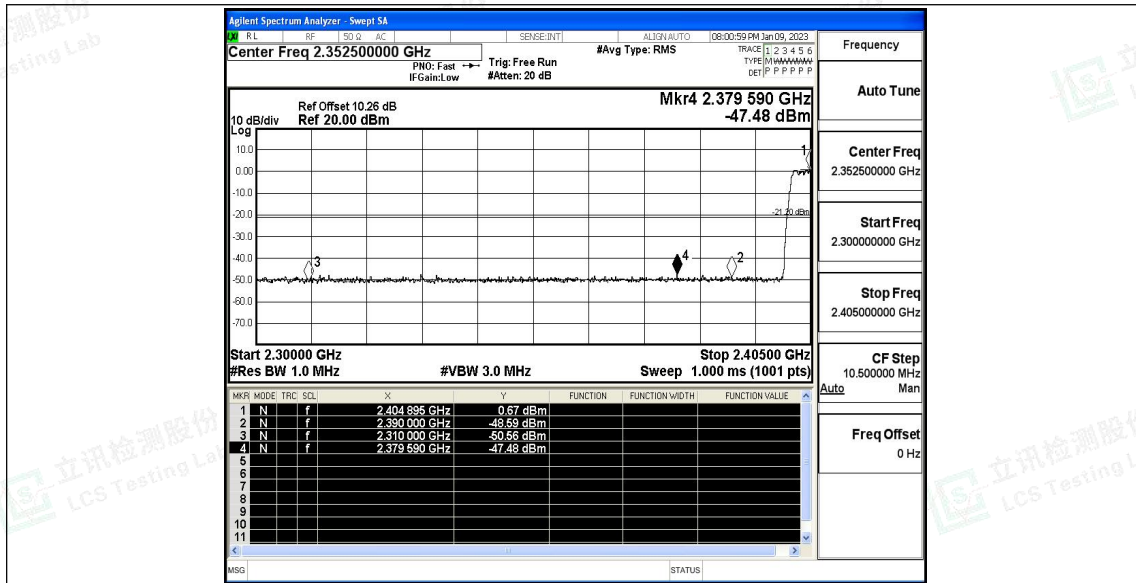


3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak





3DH5_Ant1_High_Hop_2480_Peak

