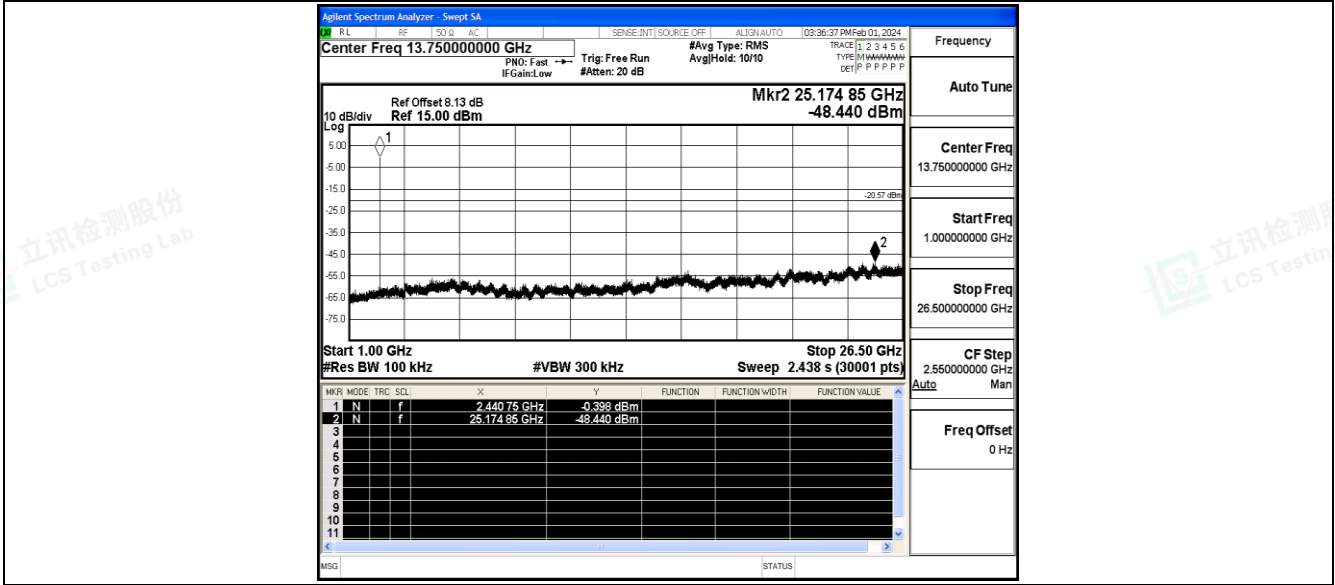
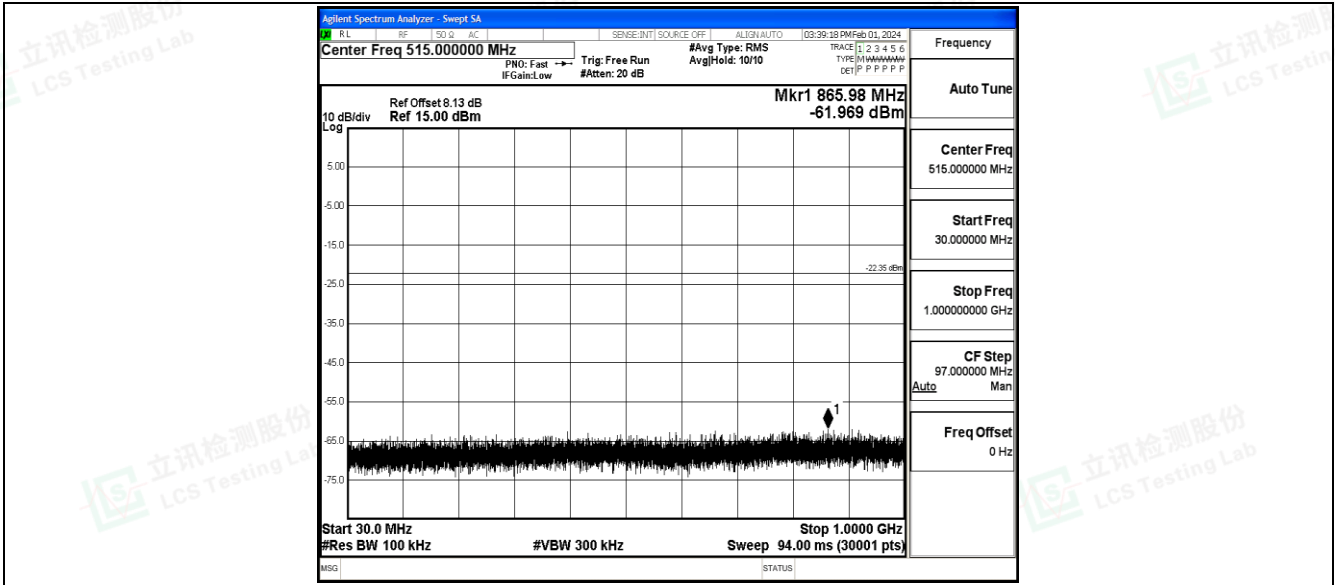


2DH5_Ant1_2441_1000~26500

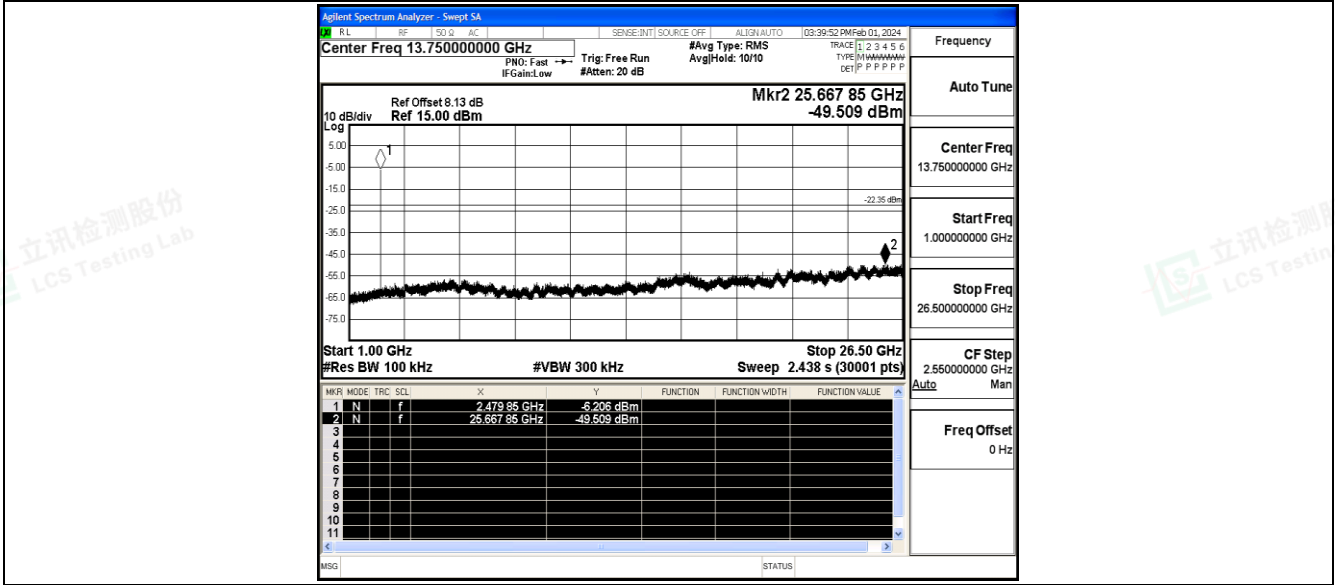


2DH5_Ant1_2480_30~1000



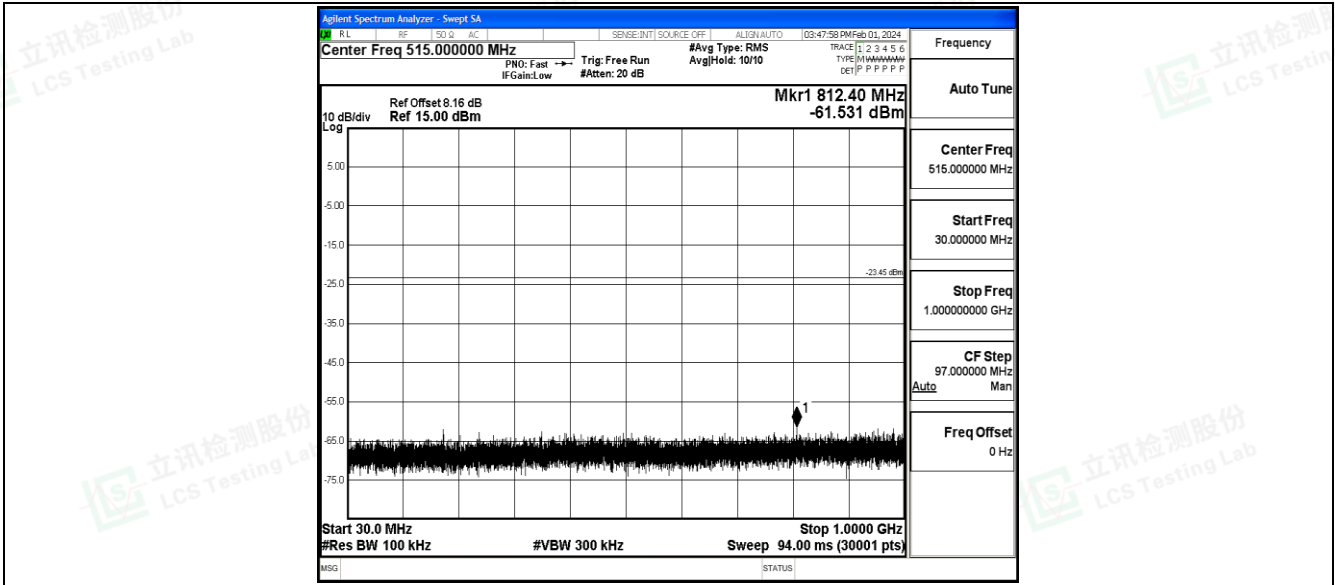


2DH5_Ant1_2480_1000~26500

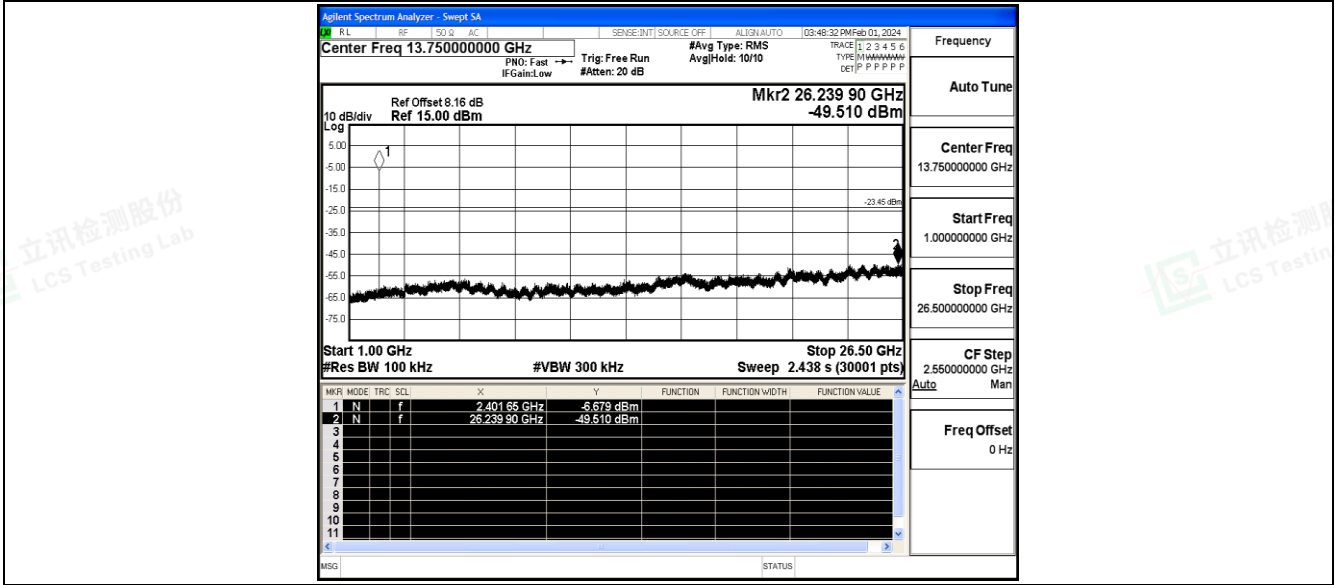


3DH5_Ant1_2402_30~1000



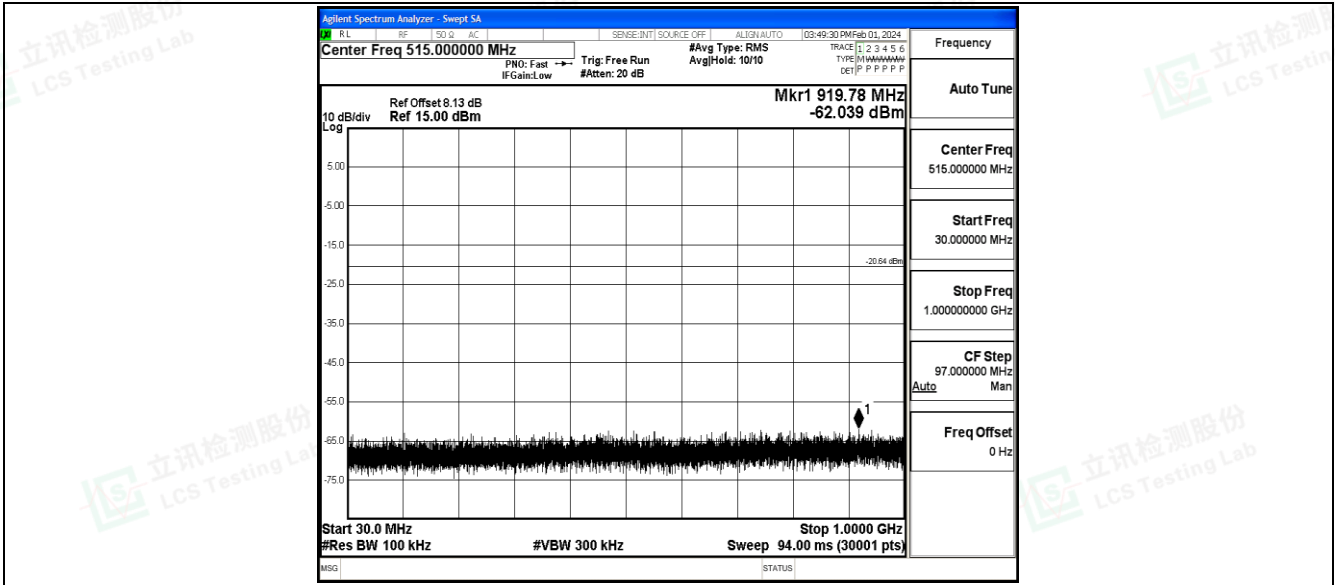


3DH5_Ant1_2402_1000~26500

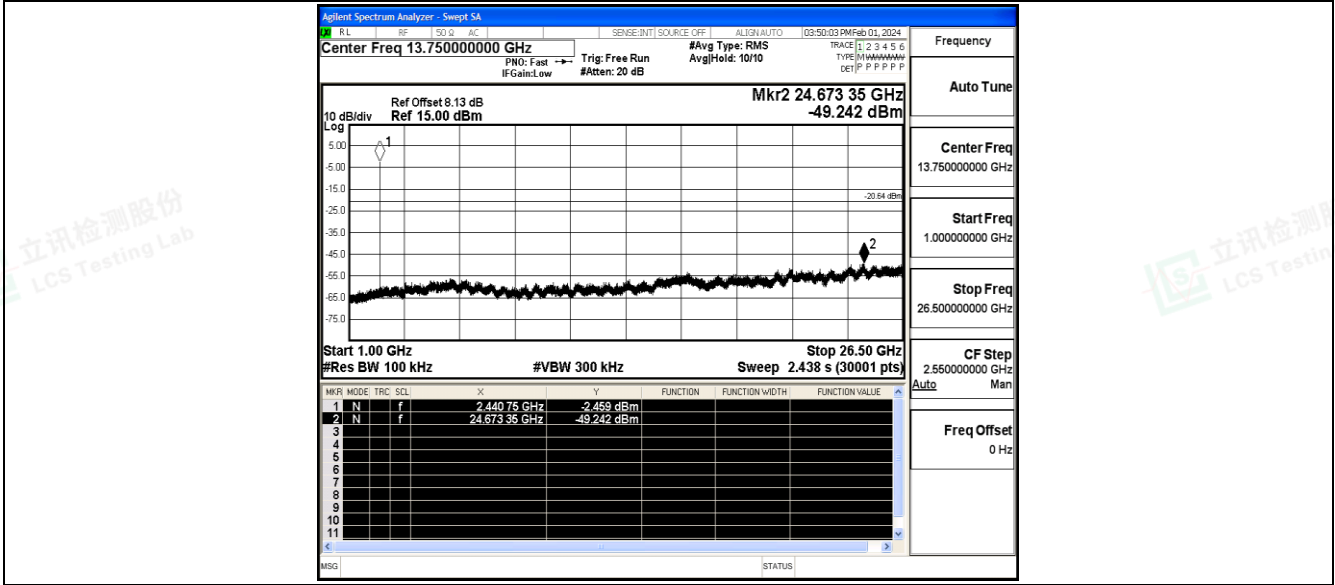


3DH5_Ant1_2441_30~1000



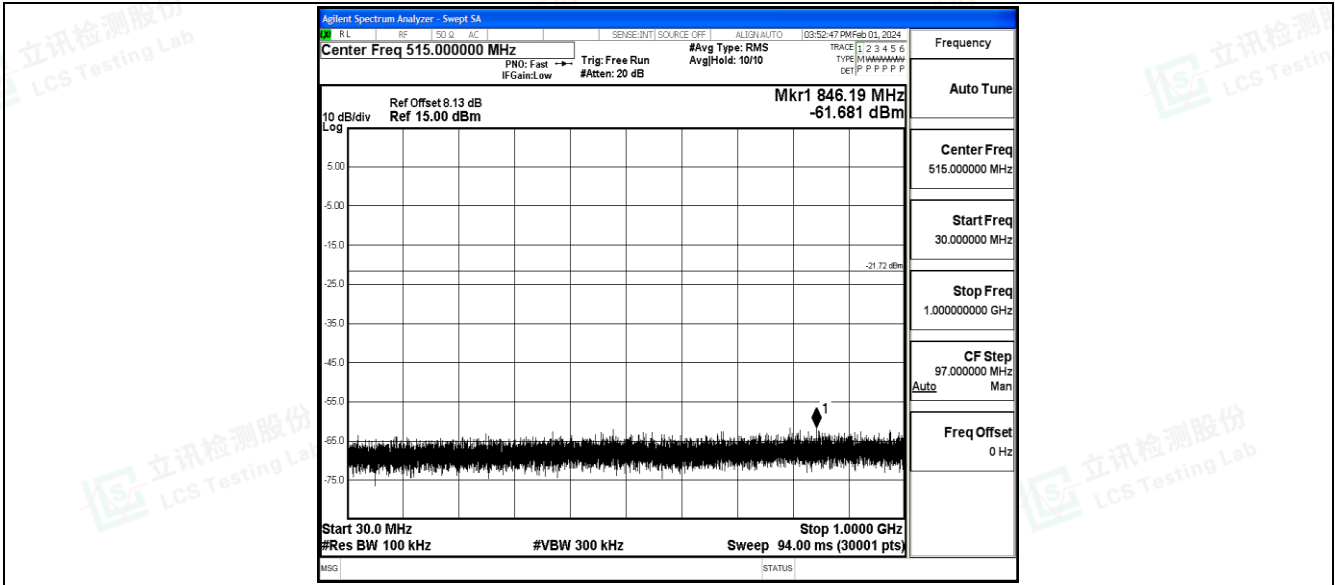


3DH5_Ant1_2441_1000~26500

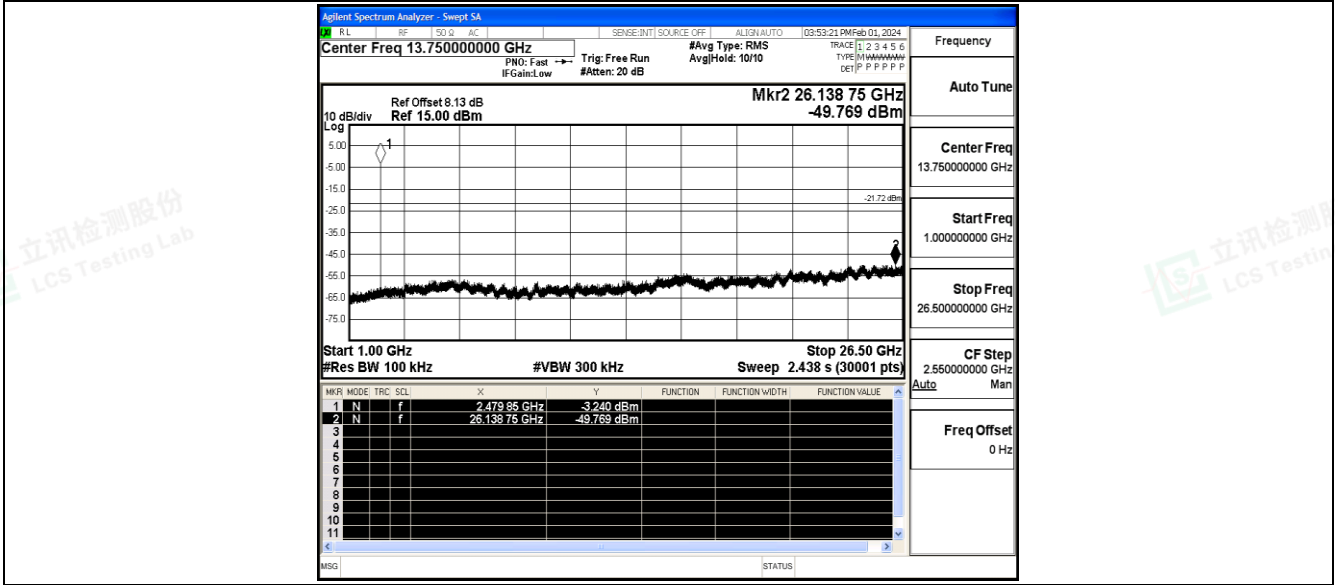


3DH5_Ant1_2480_30~1000





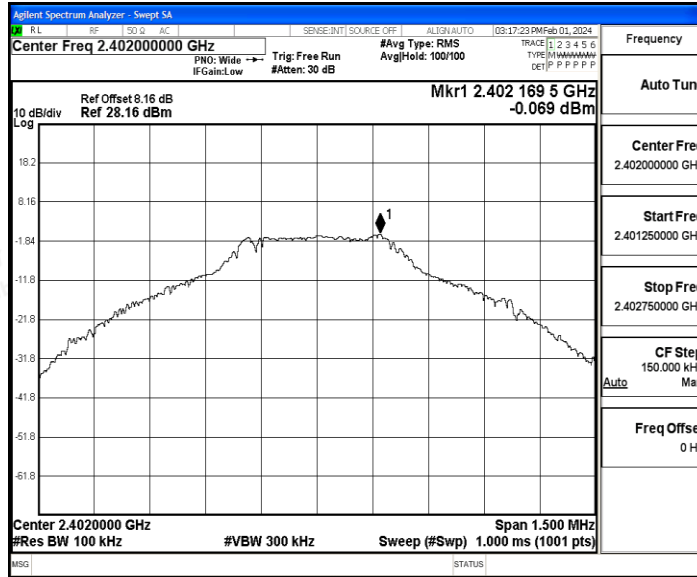
3DH5_Ant1_2480_1000~26500



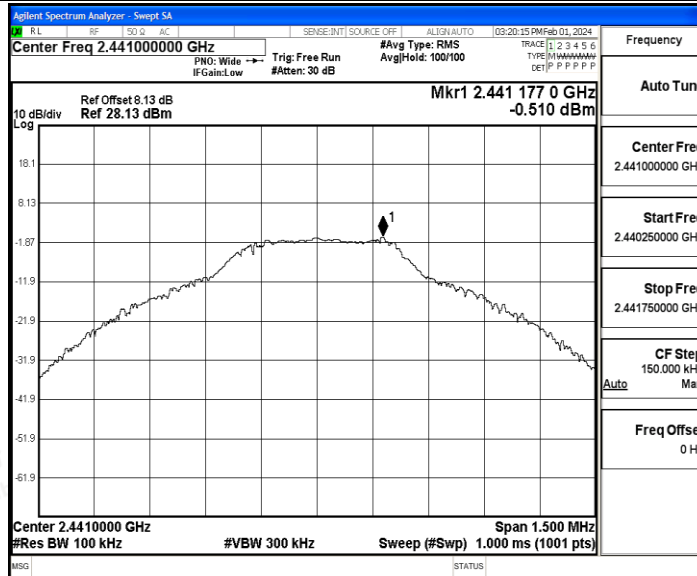


Test Graphs

DH5_Ant1_2402

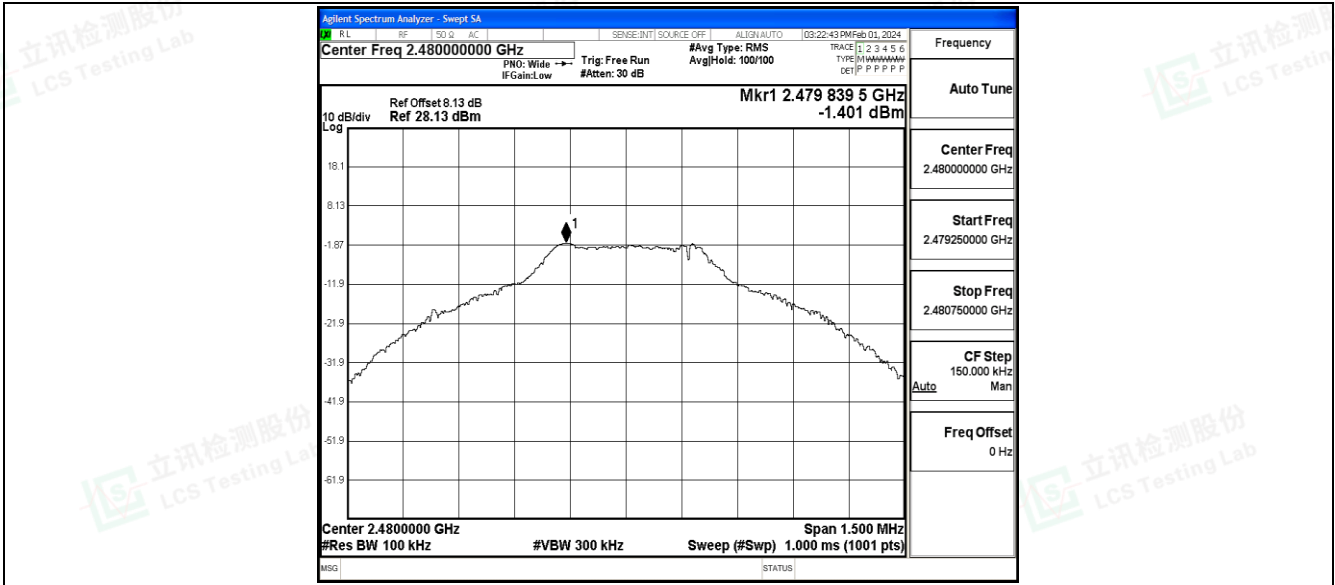


DH5_Ant1_2441

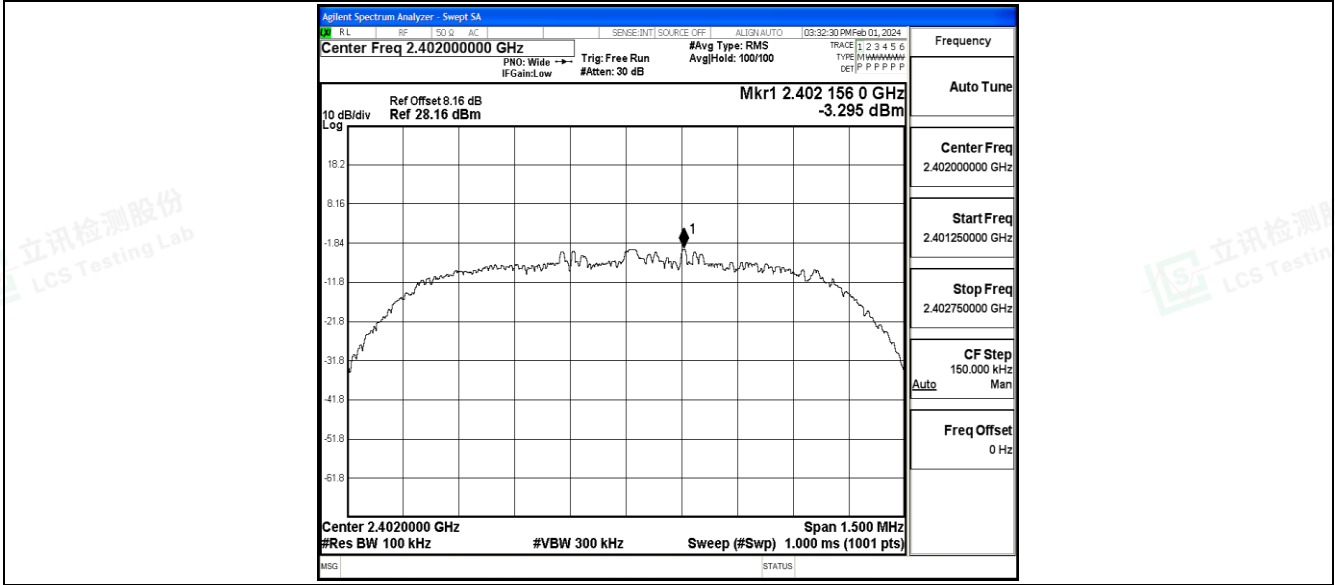


DH5_Ant1_2480



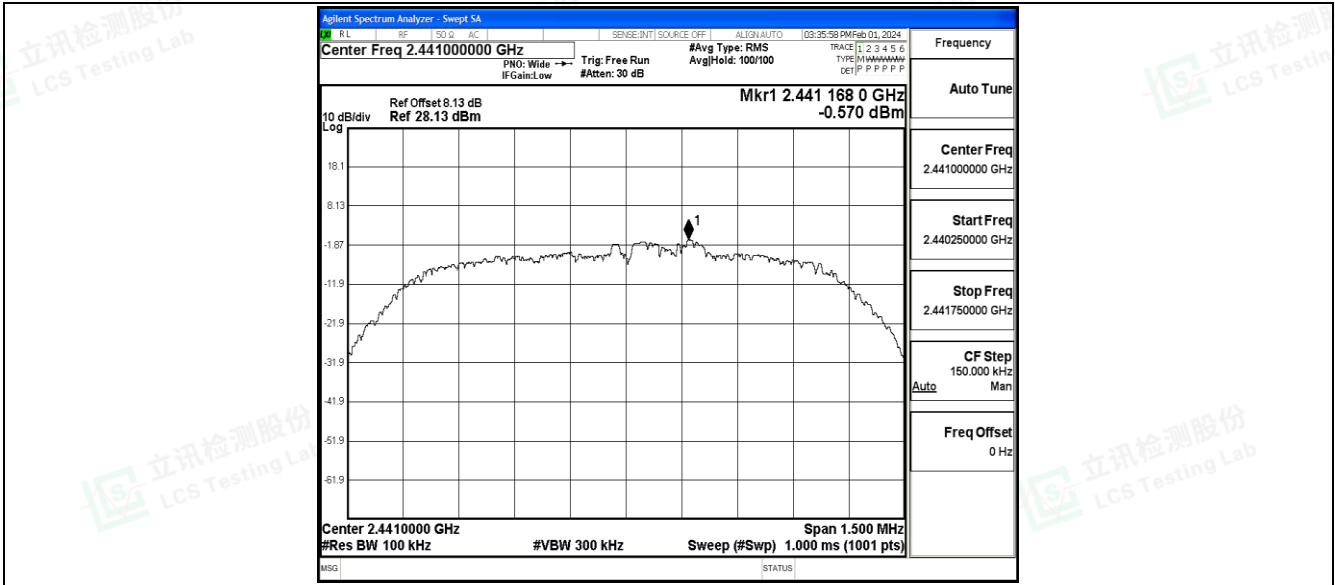


2DH5_Ant1_2402

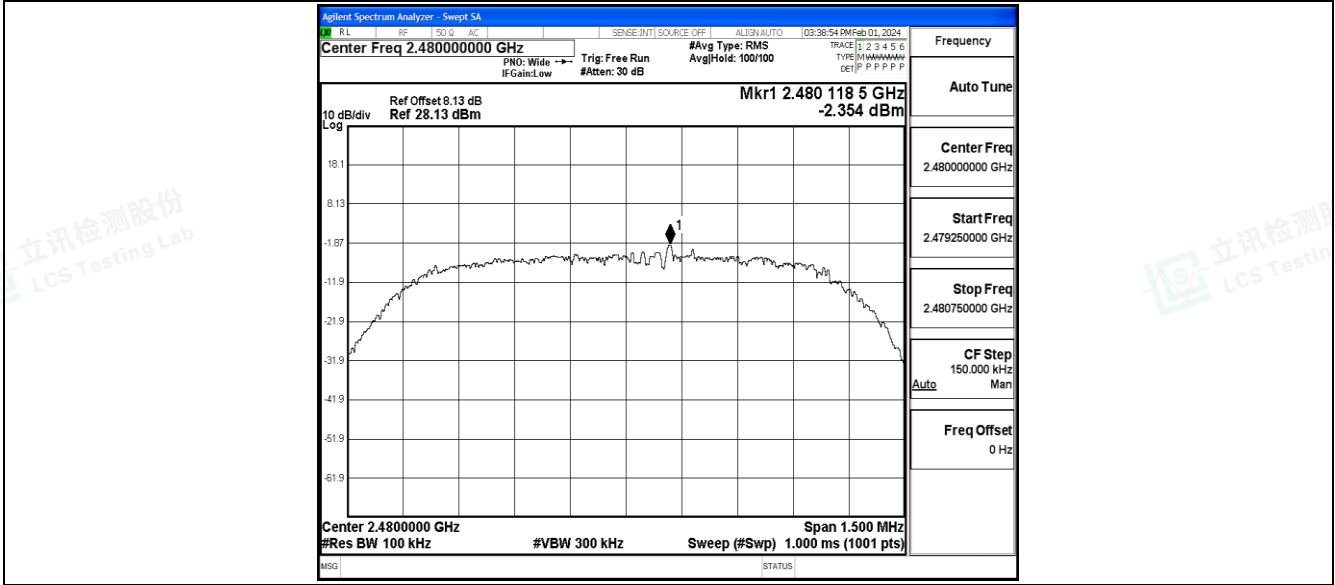


2DH5_Ant1_2441



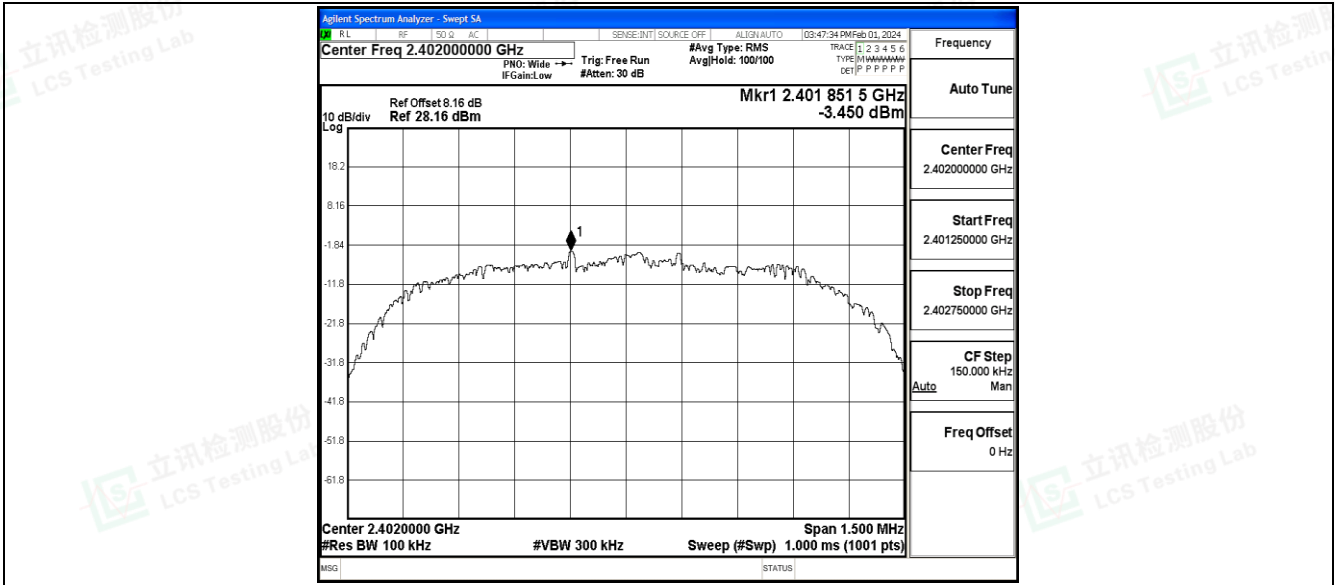


2DH5_Ant1_2480

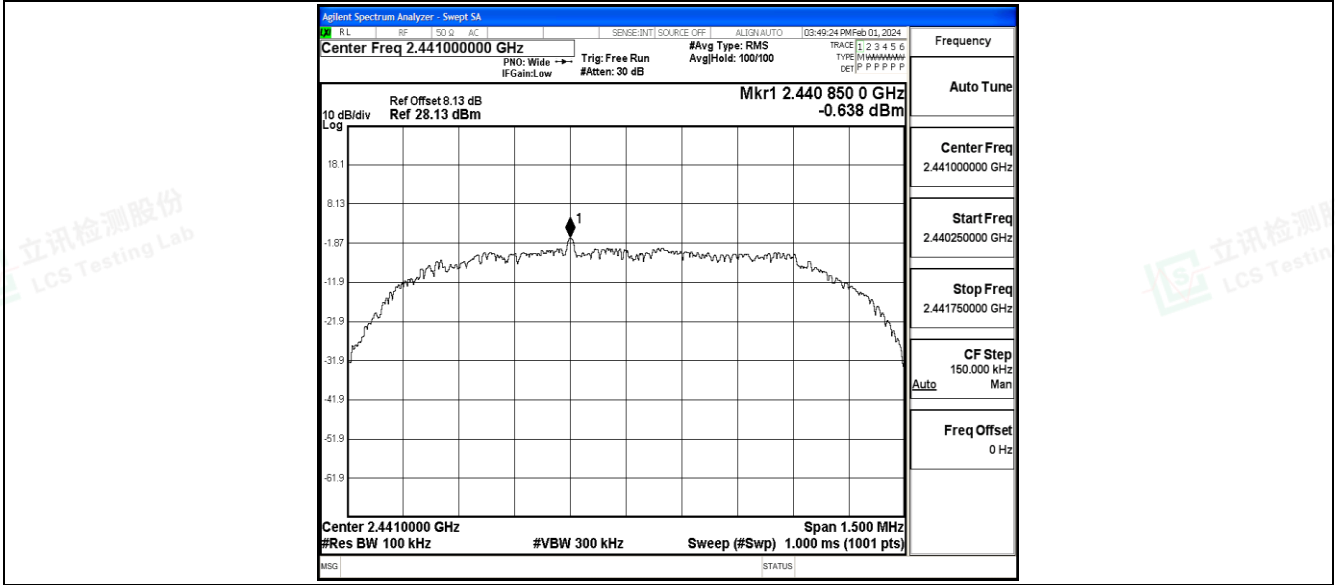


3DH5_Ant1_2402



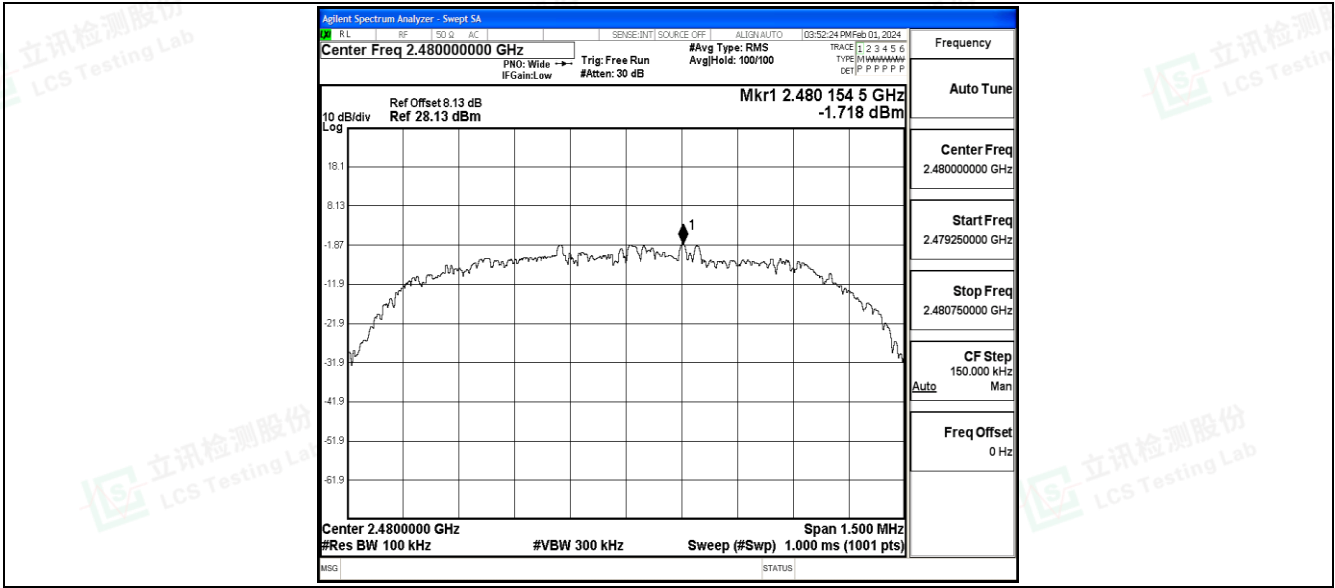


3DH5_Ant1_2441



3DH5_Ant1_2480







A.8 Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	1/T Factor[kHz]
DH5	Ant1	2402	2.91	3.75	77.60	1.10	0.34
		2441	2.92	3.75	77.87	1.09	0.34
		2480	2.91	3.75	77.60	1.10	0.34
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	0.35
		2441	2.89	3.75	77.07	1.13	0.35
		2480	2.90	3.75	77.33	1.12	0.34
3DH5	Ant1	2402	2.90	3.75	77.33	1.12	0.34
		2441	2.90	3.75	77.33	1.12	0.34
		2480	2.90	3.75	77.33	1.12	0.34

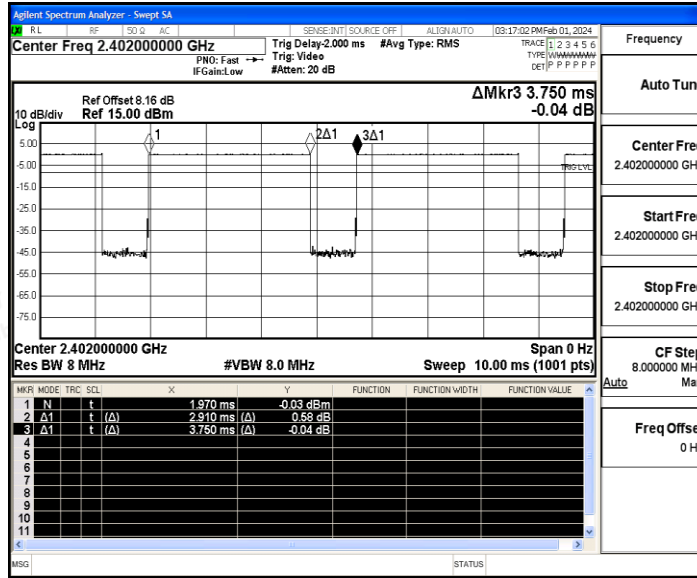


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 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity

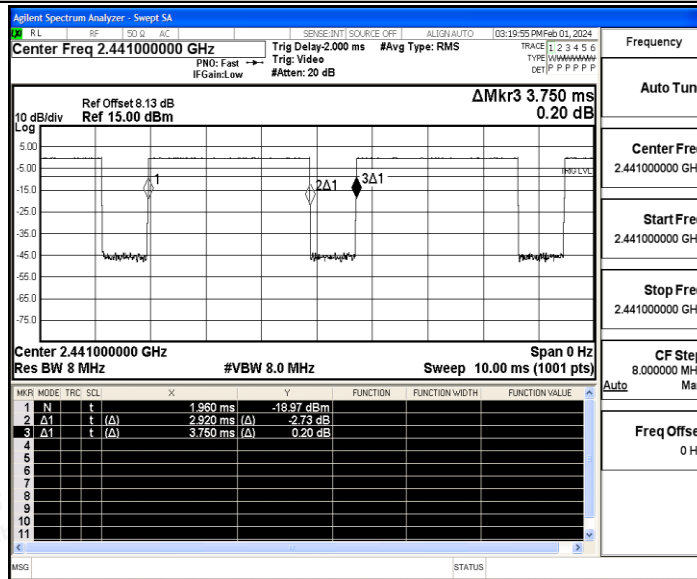


Test Graphs

DH5_Ant1_2402

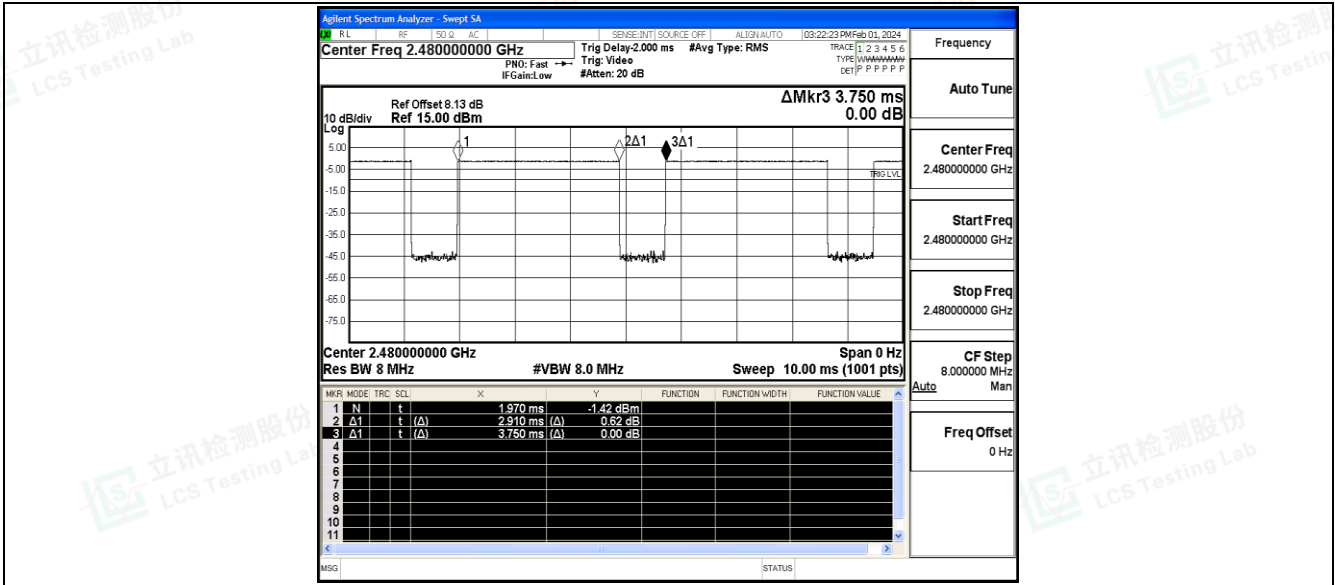


DH5_Ant1_2441

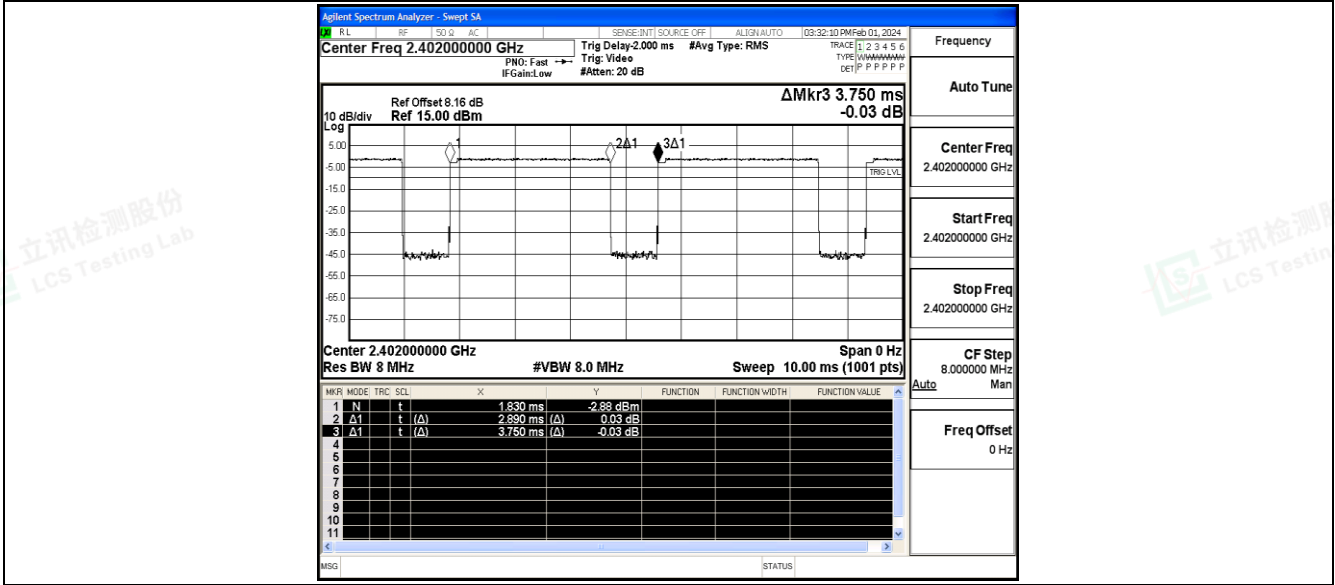


DH5_Ant1_2480



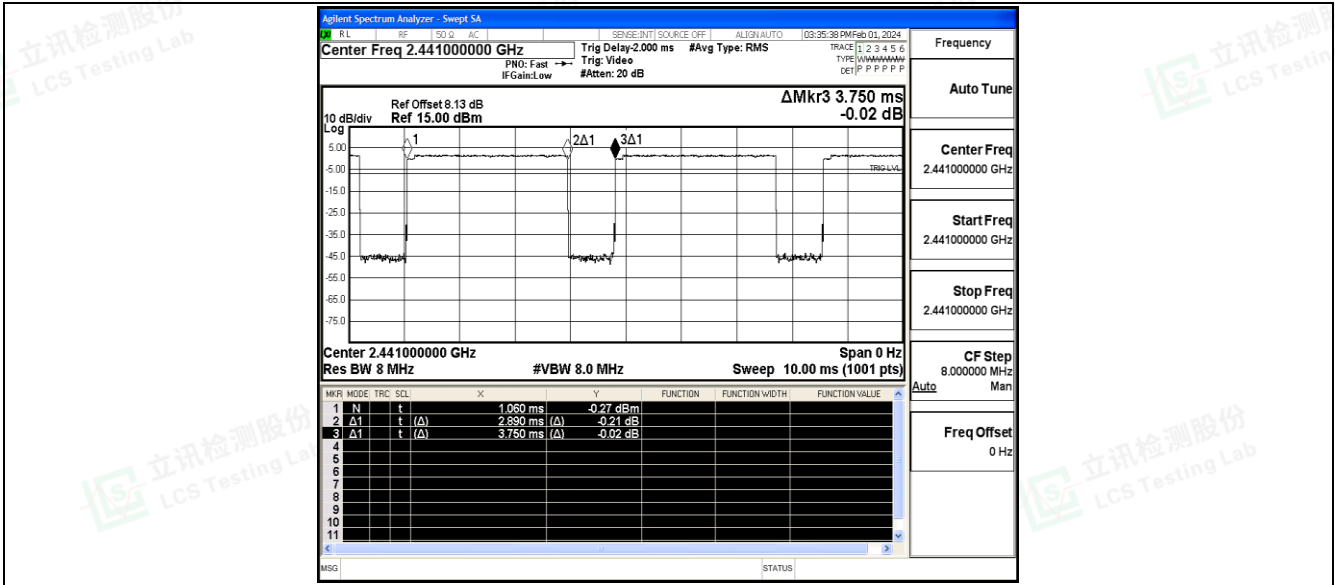


2DH5_Ant1_2402

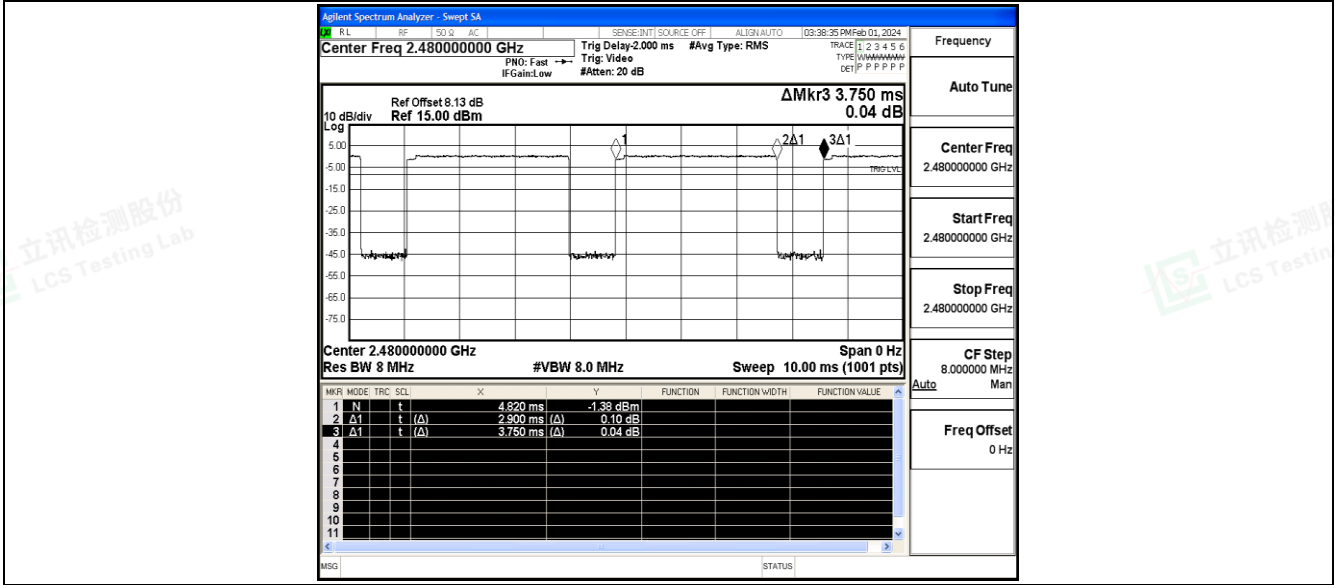


2DH5_Ant1_2441



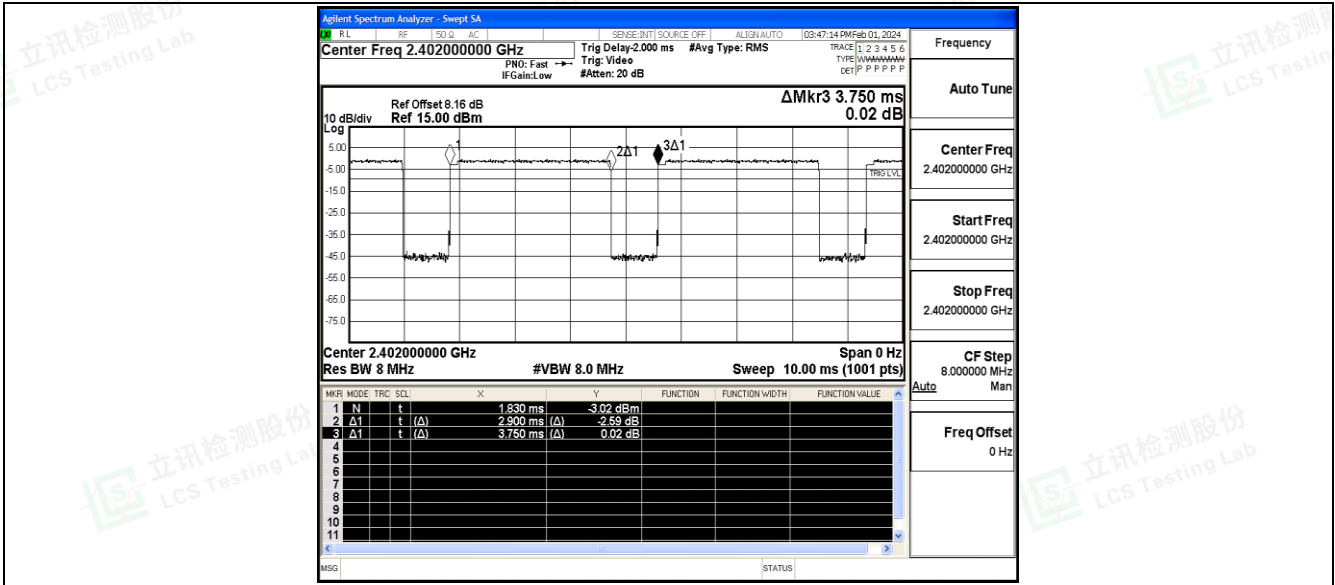


2DH5_Ant1_2480

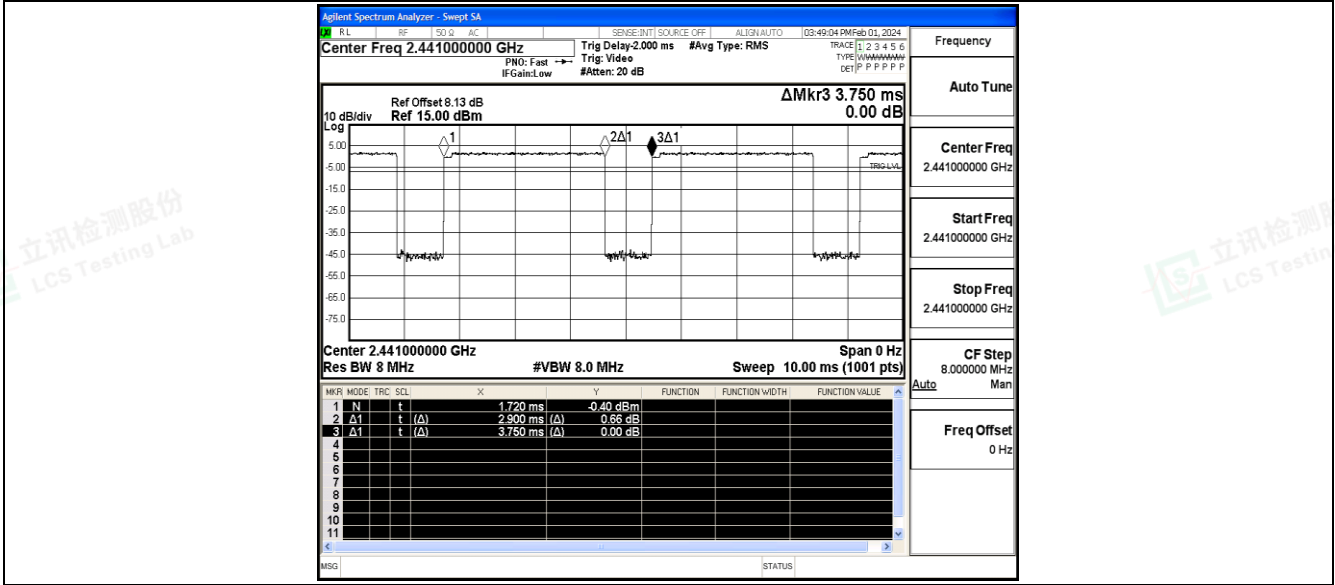


3DH5_Ant1_2402



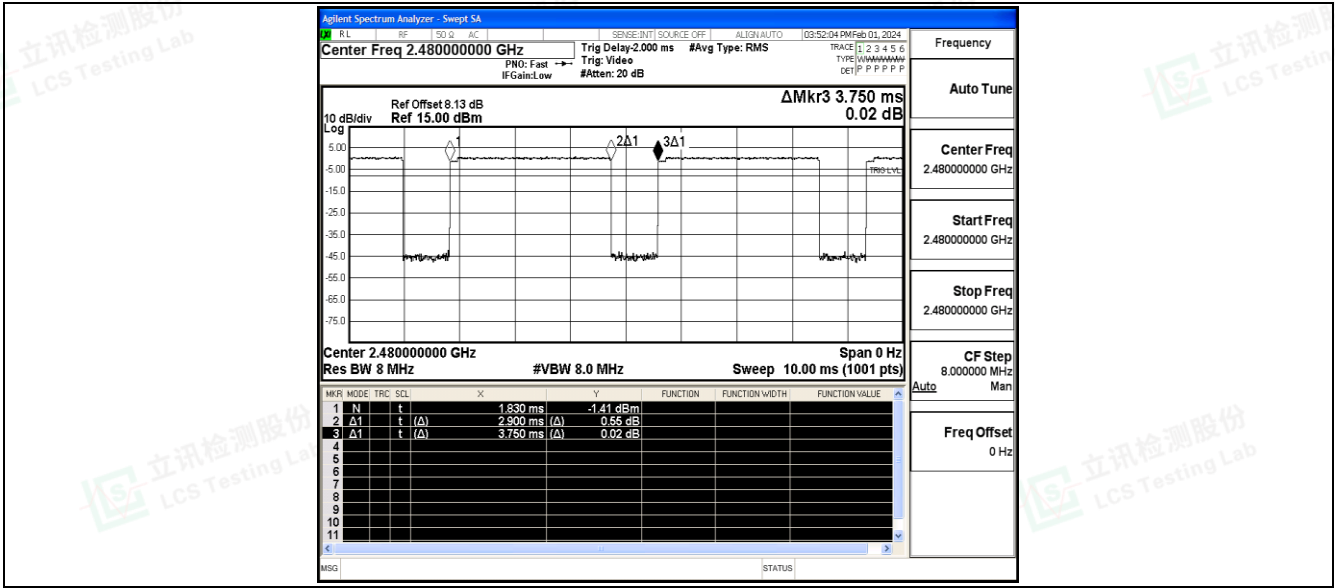


3DH5_Ant1_2441



3DH5_Ant1_2480







A.9 Emissions in Restricted Bands

Test Result

TestMod e	Antenn a	ChNam e	Frequenc y[MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-49.46	≤-41.20	45.74	≤54	PASS
				AV	2382.635	-47.94	≤-41.20	47.26	≤54	PASS
				AV	2390.000	-49.05	≤-41.20	46.15	≤54	PASS
				Peak	2310.000	-43.17	≤-21.20	52.03	≤74	PASS
				Peak	2346.305	-38.69	≤-21.20	56.51	≤74	PASS
				Peak	2390.000	-41.75	≤-21.20	53.45	≤74	PASS
		High	2480	AV	2483.500	-48.4	≤-41.20	46.80	≤54	PASS
				AV	2484.560	-47.69	≤-41.20	47.51	≤54	PASS
				AV	2500.000	-48.54	≤-41.20	46.66	≤54	PASS
				Peak	2483.500	-38.62	≤-21.20	56.58	≤74	PASS
				Peak	2483.520	-38.62	≤-21.20	56.58	≤74	PASS
				Peak	2500.000	-40.13	≤-21.20	55.07	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-41.3	≤-21.20	53.90	≤74	PASS
				Peak	2316.905	-38.61	≤-21.20	56.59	≤74	PASS
				Peak	2390.000	-41.73	≤-21.20	53.47	≤74	PASS
		High	Hop_2480	Peak	2483.500	-42.97	≤-21.20	52.23	≤74	PASS
				Peak	2483.840	-39.02	≤-21.20	56.18	≤74	PASS
				Peak	2500.000	-41.37	≤-21.20	53.83	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-49.1	≤-41.20	46.10	≤54	PASS
				AV	2329.505	-48.08	≤-41.20	47.12	≤54	PASS
				AV	2390.000	-48.55	≤-41.20	46.65	≤54	PASS
				Peak	2310.000	-41.67	≤-21.20	53.53	≤74	PASS
				Peak	2356.805	-38.81	≤-21.20	56.39	≤74	PASS
				Peak	2390.000	-41.67	≤-21.20	53.53	≤74	PASS
		High	2480	AV	2483.500	-48.8	≤-41.20	46.40	≤54	PASS
				AV	2493.280	-48.04	≤-41.20	47.16	≤54	PASS
				AV	2500.000	-48.43	≤-41.20	46.77	≤54	PASS
				Peak	2483.500	-40.11	≤-21.20	55.09	≤74	PASS
				Peak	2498.160	-38.31	≤-21.20	56.89	≤74	PASS
				Peak	2500.000	-41.36	≤-21.20	53.84	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-40.17	≤-21.20	55.03	≤74	PASS
				Peak	2313.755	-39.47	≤-21.20	55.73	≤74	PASS
				Peak	2390.000	-42.89	≤-21.20	52.31	≤74	PASS
		High	Hop_2480	Peak	2483.500	-42.17	≤-21.20	53.03	≤74	PASS
				Peak	2498.880	-38.11	≤-21.20	57.09	≤74	PASS





3DH5	Ant1	Low	2402	Peak	2500.000	-41.4	≤-21.20	53.80	≤74	PASS
				AV	2310.000	-49.19	≤-41.20	46.01	≤54	PASS
				AV	2388.515	-48.09	≤-41.20	47.11	≤54	PASS
				AV	2390.000	-48.91	≤-41.20	46.29	≤54	PASS
				Peak	2310.000	-40.87	≤-21.20	54.33	≤74	PASS
				Peak	2361.635	-38.93	≤-21.20	56.27	≤74	PASS
		High	2480	AV	2483.500	-48.85	≤-41.20	46.35	≤54	PASS
				AV	2497.440	-47.77	≤-41.20	47.43	≤54	PASS
				AV	2500.000	-48.7	≤-41.20	46.50	≤54	PASS
				Peak	2483.500	-42.32	≤-21.20	52.88	≤74	PASS
				Peak	2494.720	-39.25	≤-21.20	55.95	≤74	PASS
				Peak	2500.000	-42.28	≤-21.20	52.92	≤74	PASS
		Low	Hop_240 2	Peak	2310.000	-43.19	≤-21.20	52.01	≤74	PASS
				Peak	2361.845	-38.86	≤-21.20	56.34	≤74	PASS
				Peak	2390.000	-42.05	≤-21.20	53.15	≤74	PASS
		High	Hop_248 0	Peak	2483.500	-41.14	≤-21.20	54.06	≤74	PASS
				Peak	2489.280	-38.51	≤-21.20	56.69	≤74	PASS
				Peak	2500.000	-41.71	≤-21.20	53.49	≤74	PASS

Note:

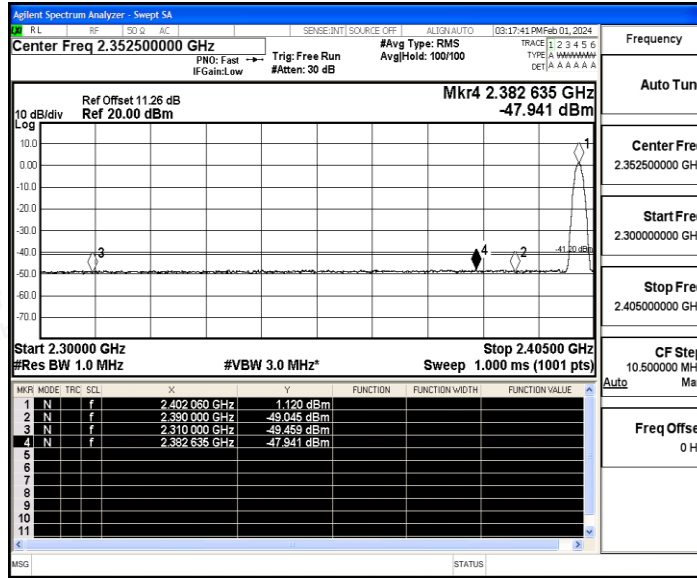
1. The Antenna Gain is compensated in the graph. The Correction Factor is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



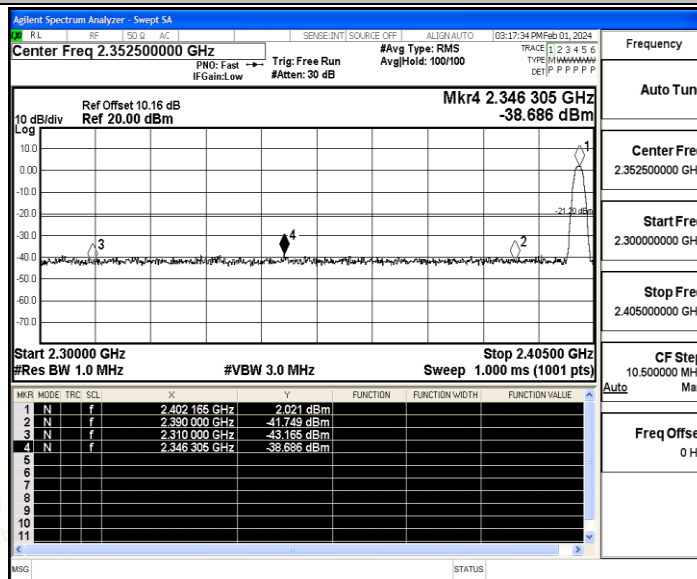


Test Graphs

DH5_Ant1_Low_2402_AV

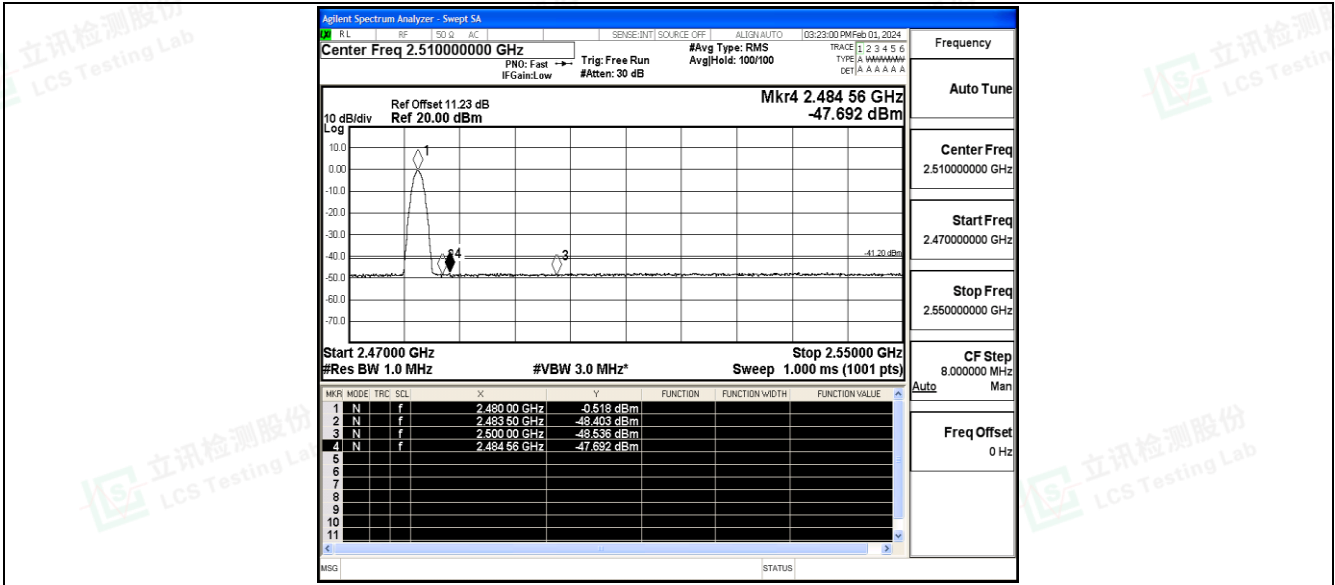


DH5_Ant1_Low_2402_Peak

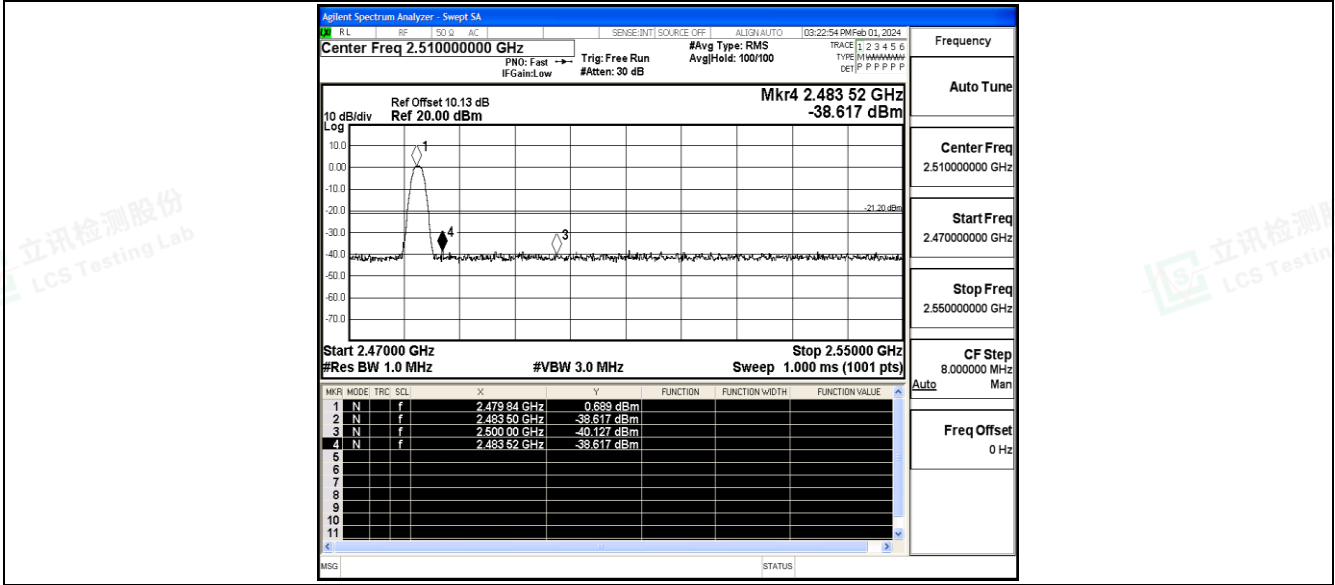


DH5_Ant1_High_2480_AV



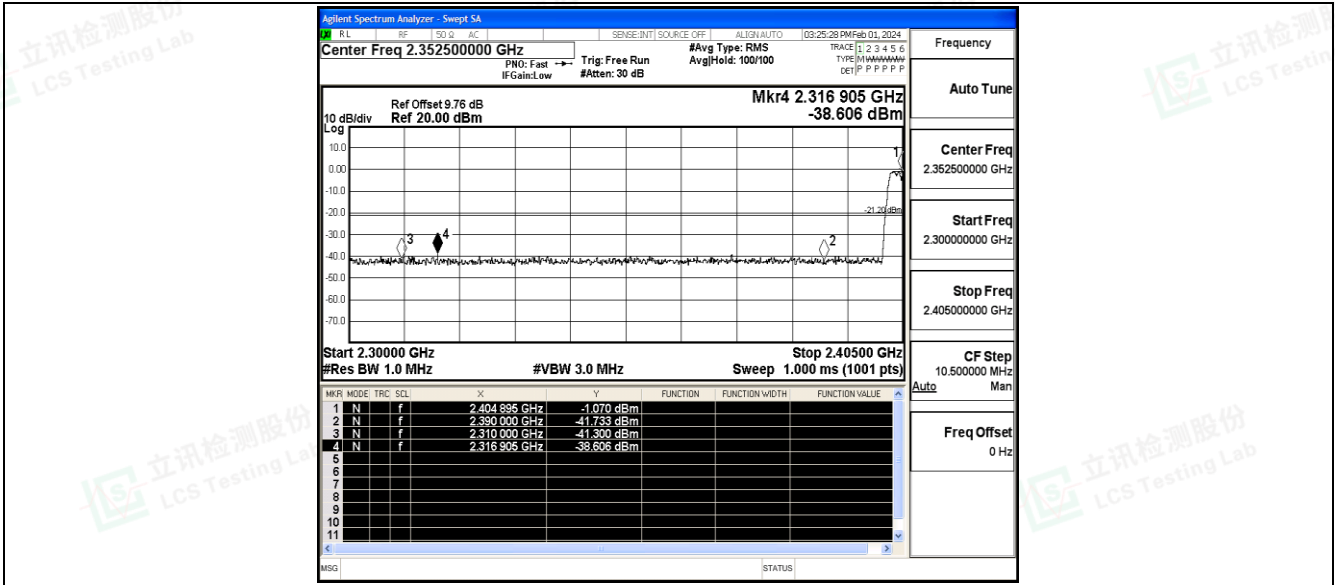


DH5_Ant1_High_2480_Peak

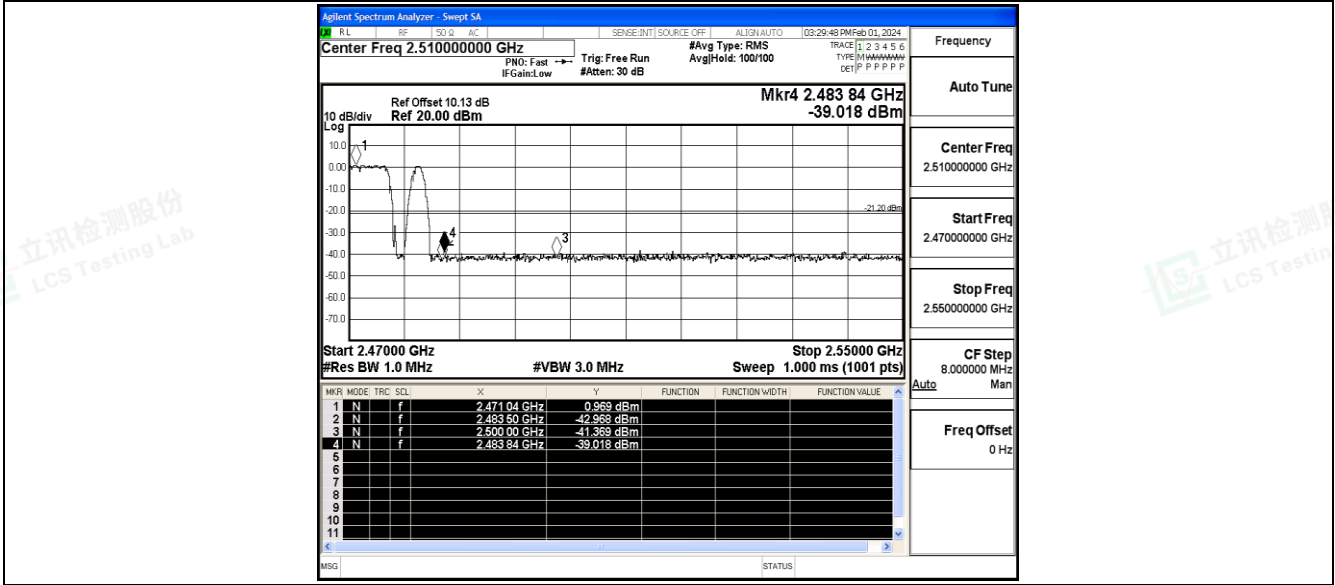


DH5_Ant1_Low_Hop_2402_Peak



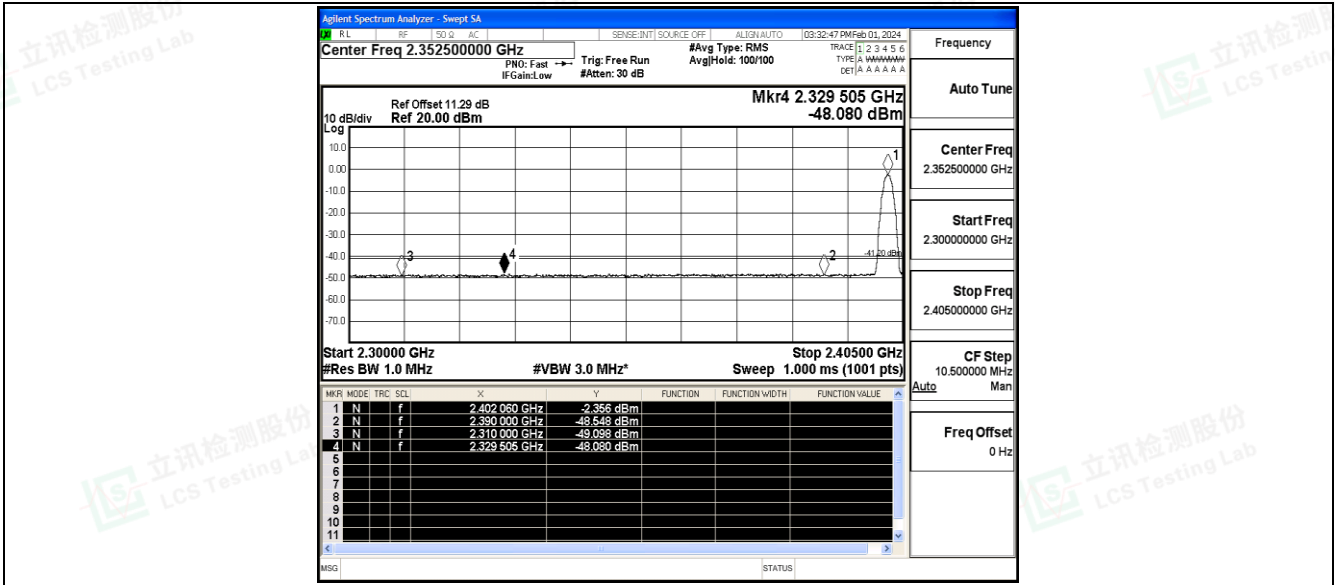


DH5_Ant1_High_Hop_2480_Peak

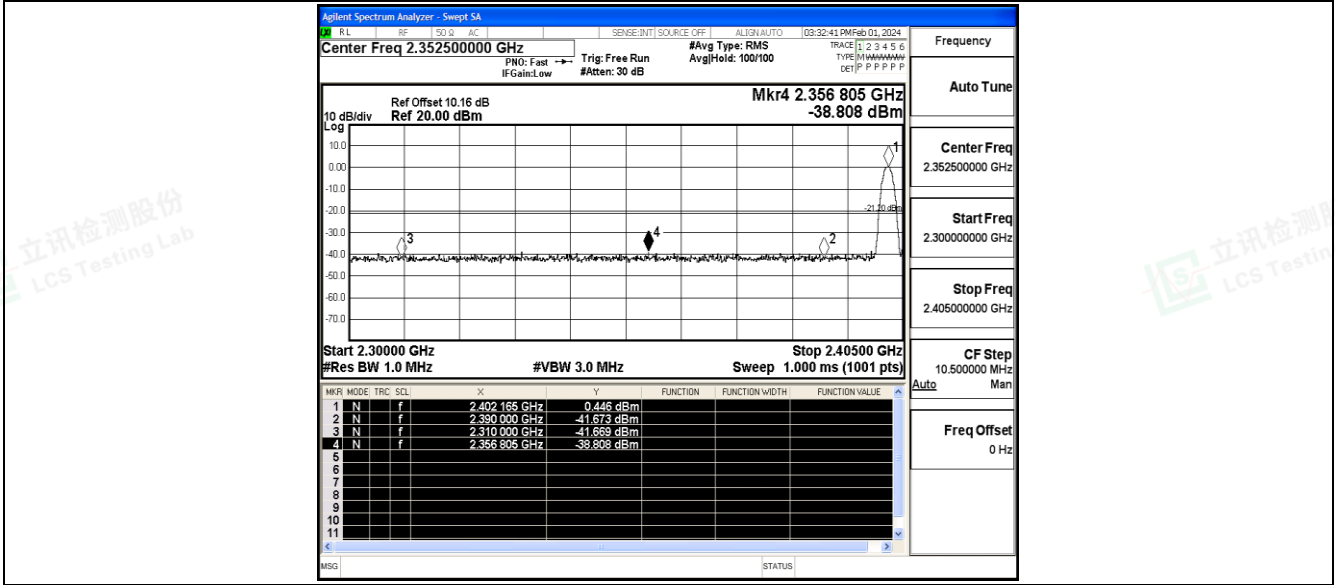


2DH5_Ant1_Low_2402_AV



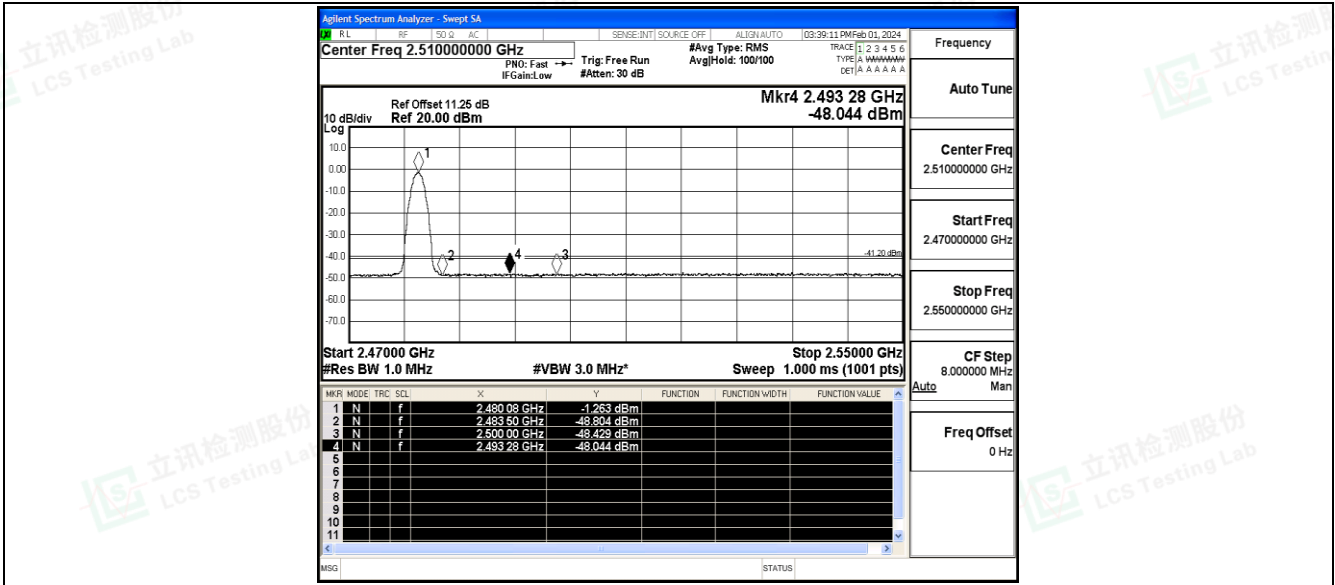


2DH5_Ant1_Low_2402_Peak

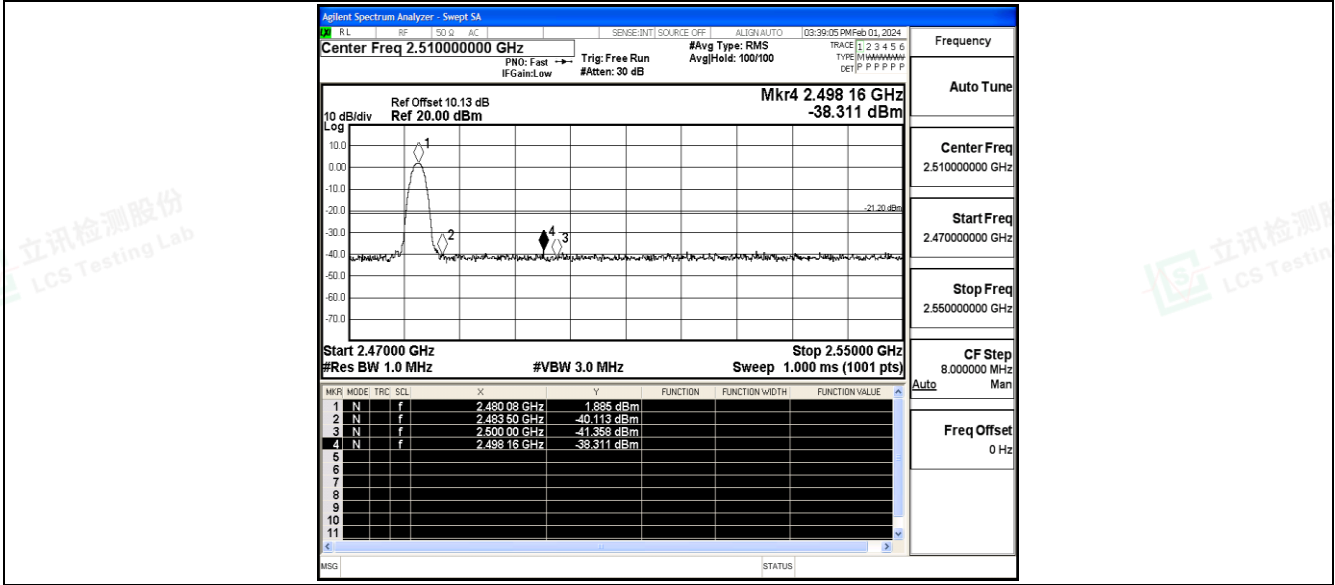


2DH5_Ant1_High_2480_AV



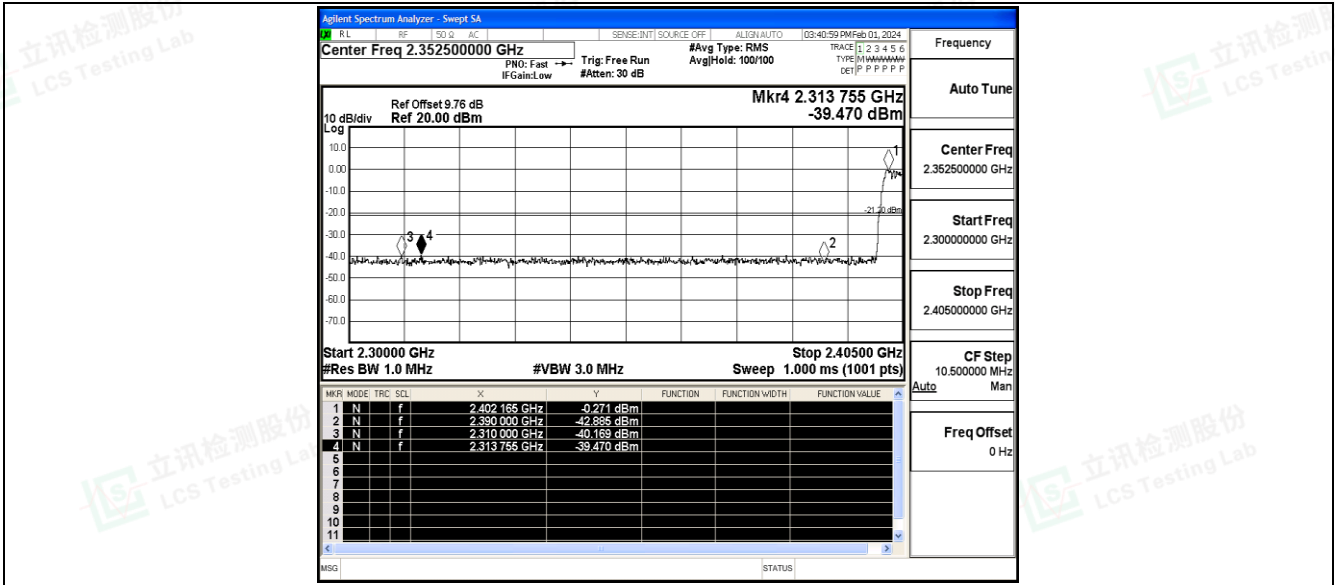


2DH5_Ant1_High_2480_Peak

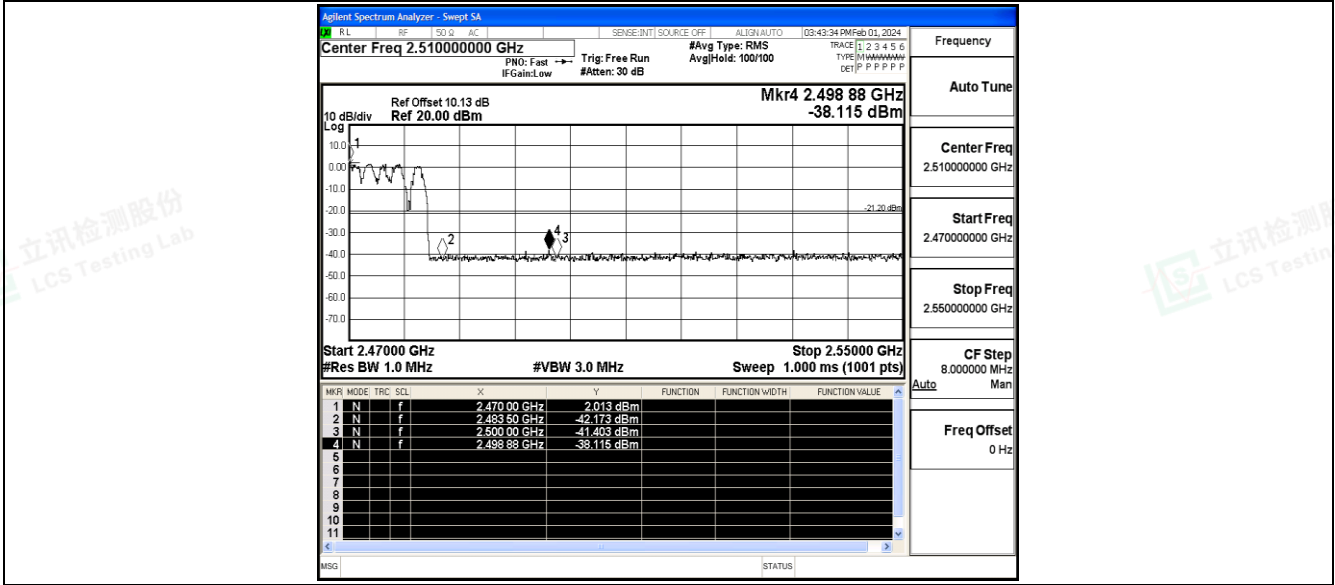


2DH5_Ant1_Low_Hop_2402_Peak



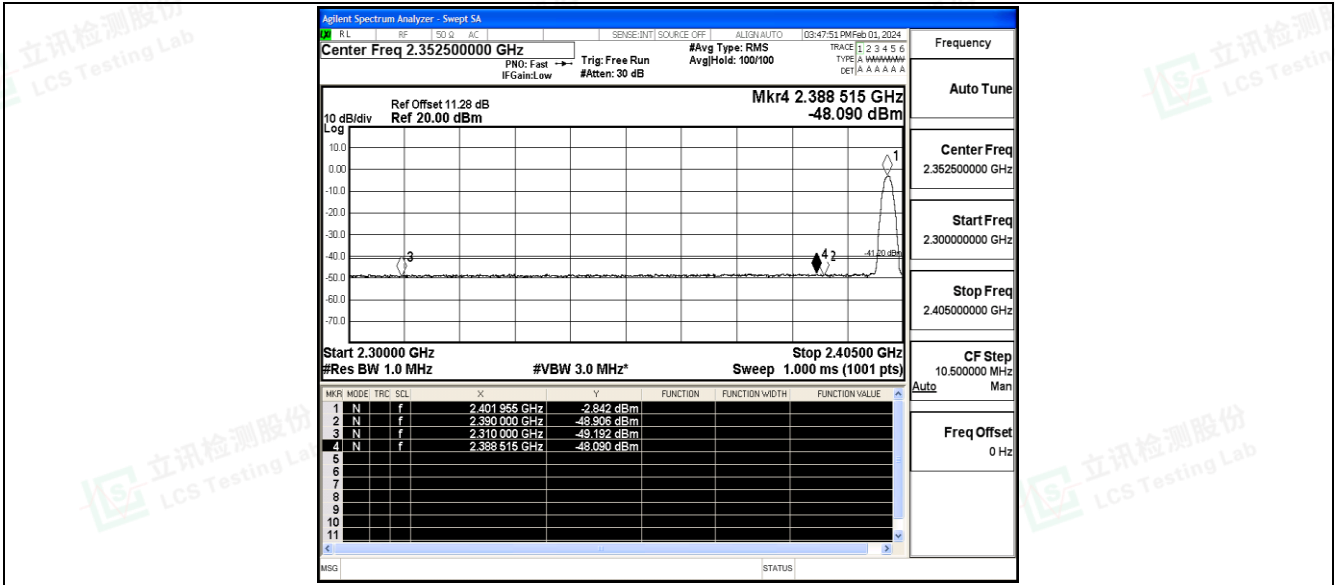


2DH5_Ant1_High_Hop_2480_Peak

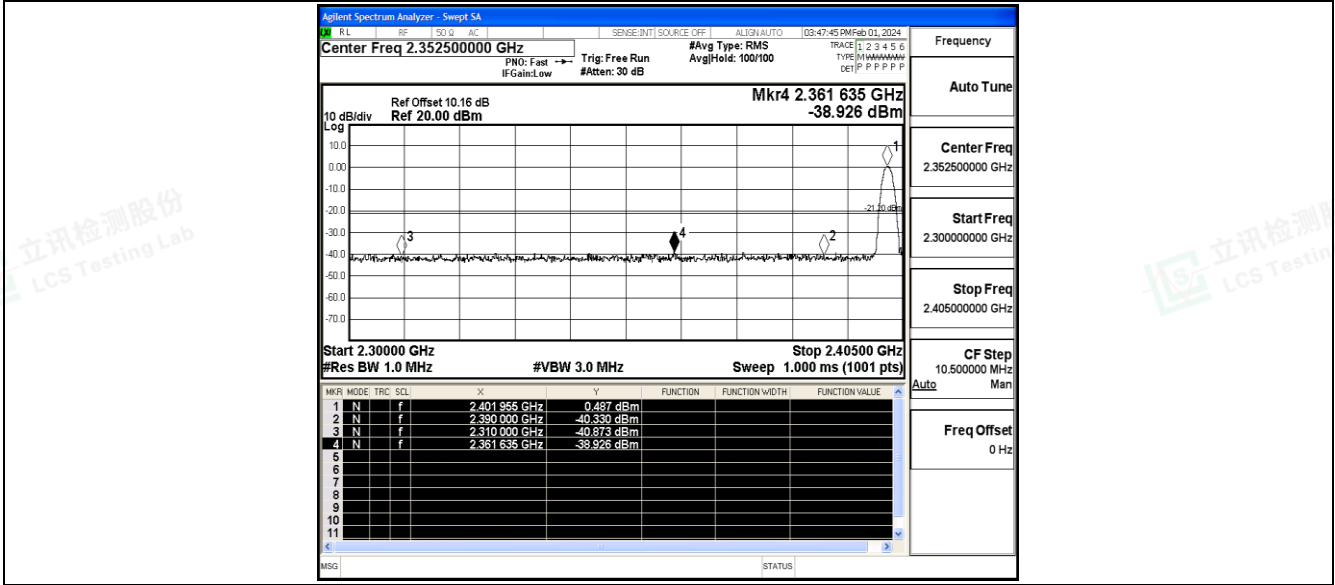


3DH5_Ant1_Low_2402_AV



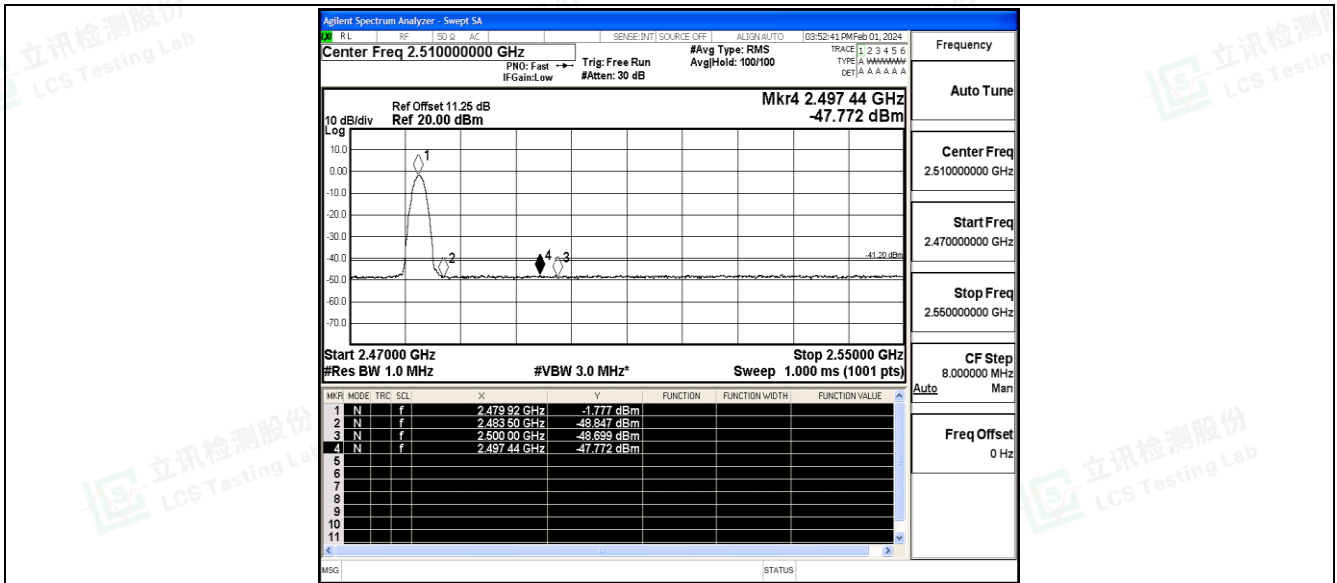


3DH5_Ant1_Low_2402_Peak

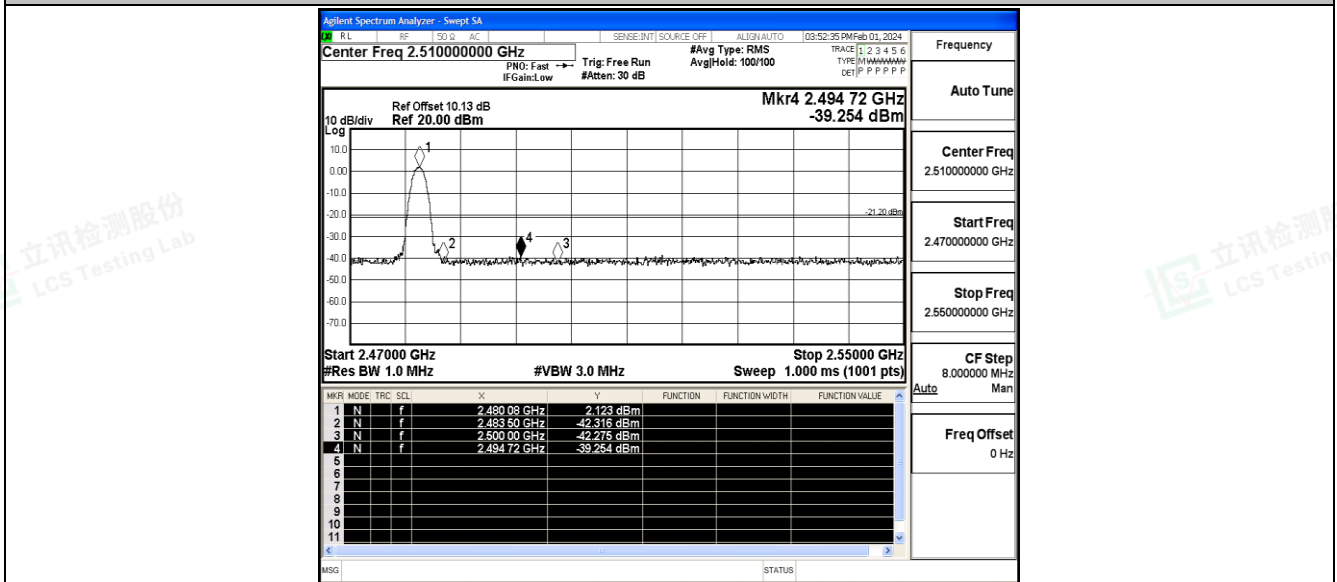


3DH5_Ant1_High_2480_AV



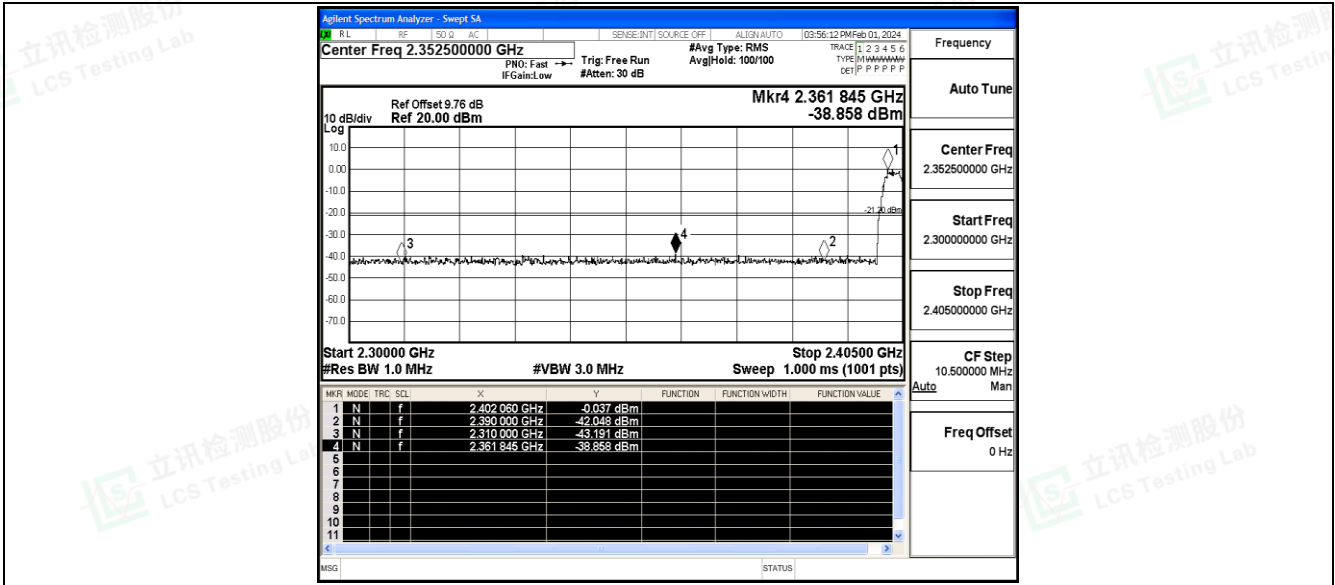


3DH5_Ant1_High_2480_Peak

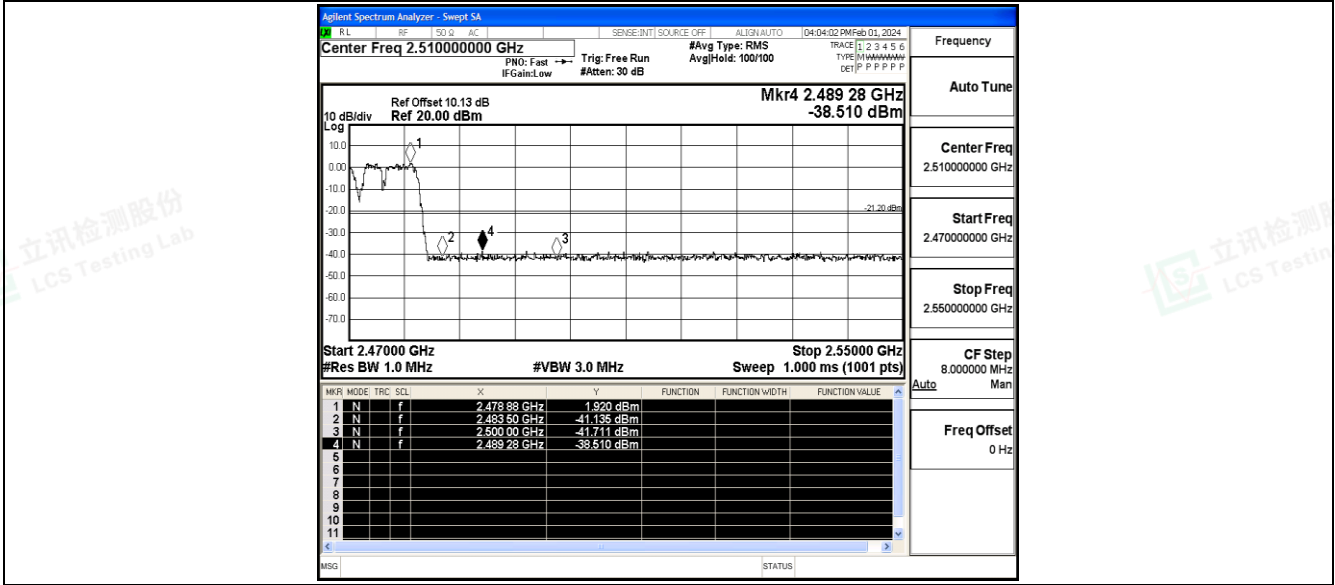


3DH5_Ant1_Low_Hop_2402_Peak





3DH5_Ant1_High_Hop_2480_Peak



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