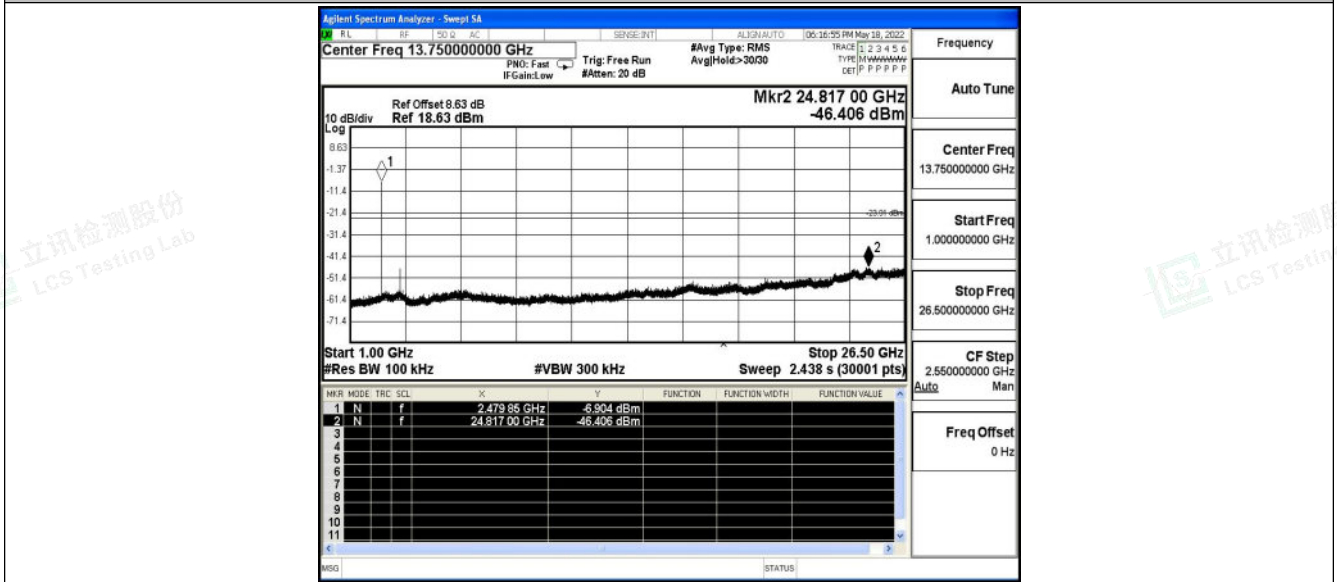
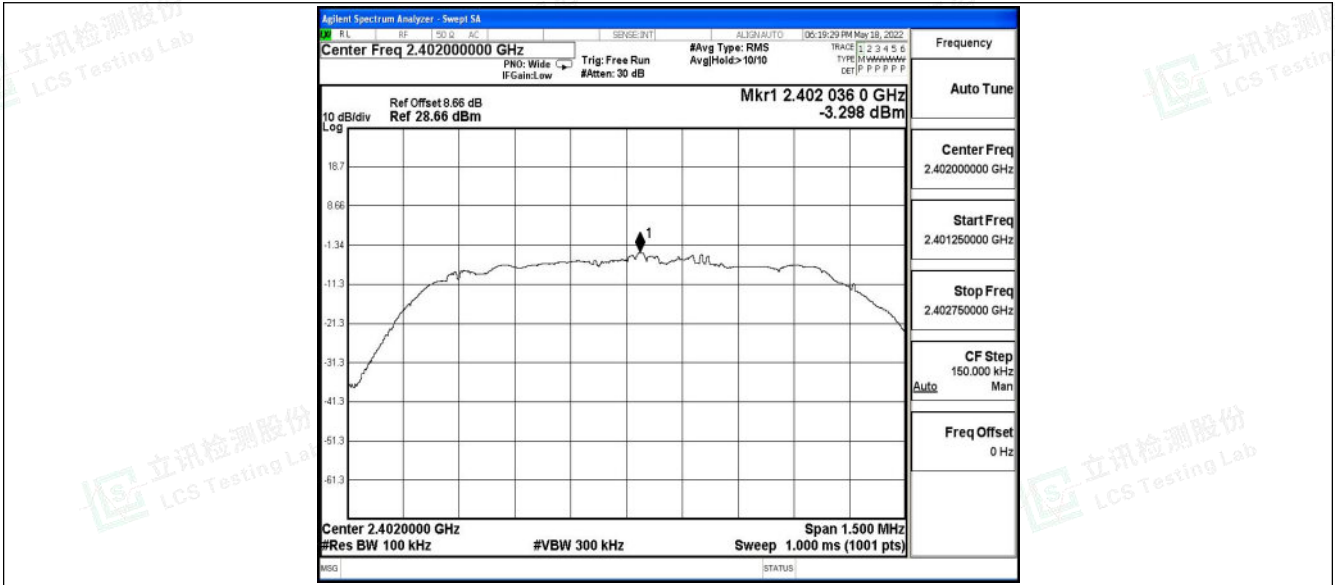


2DH5_Ant1_2480_1000~26500

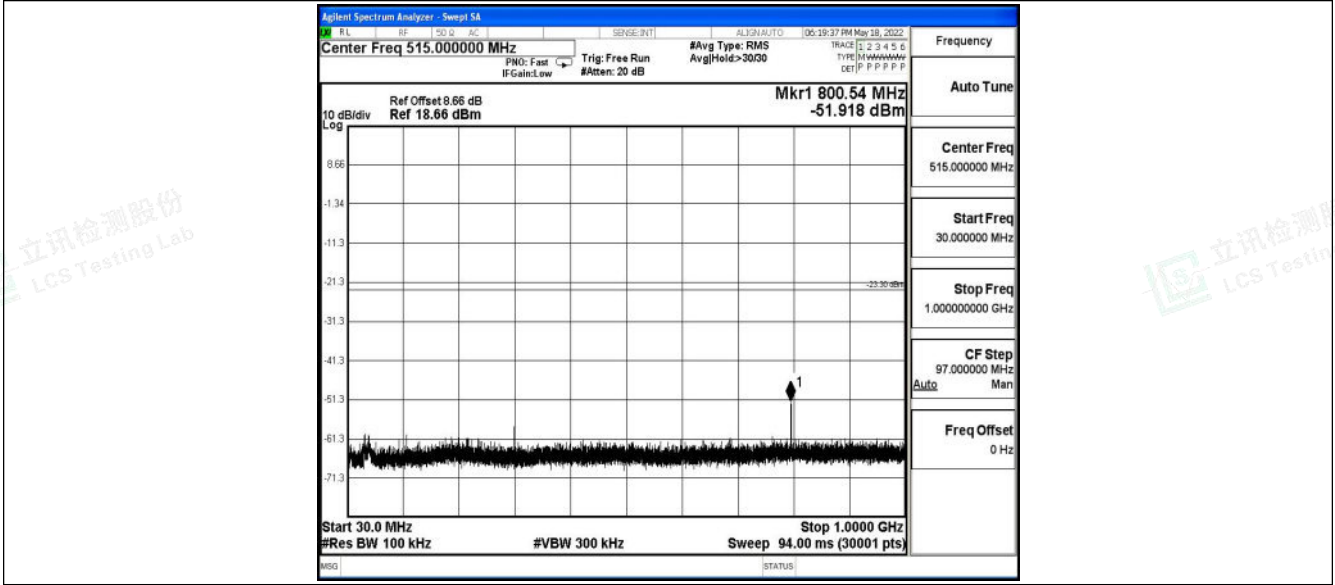


3DH5_Ant1_2402_0~Reference



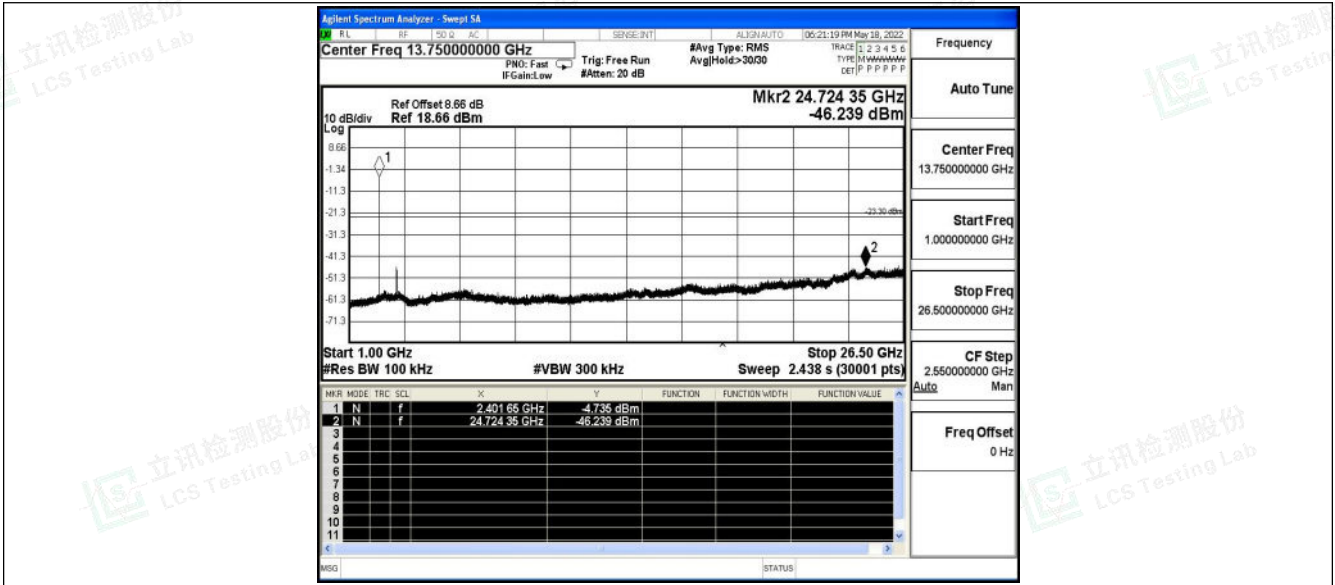


3DH5_Ant1_2402_30~1000

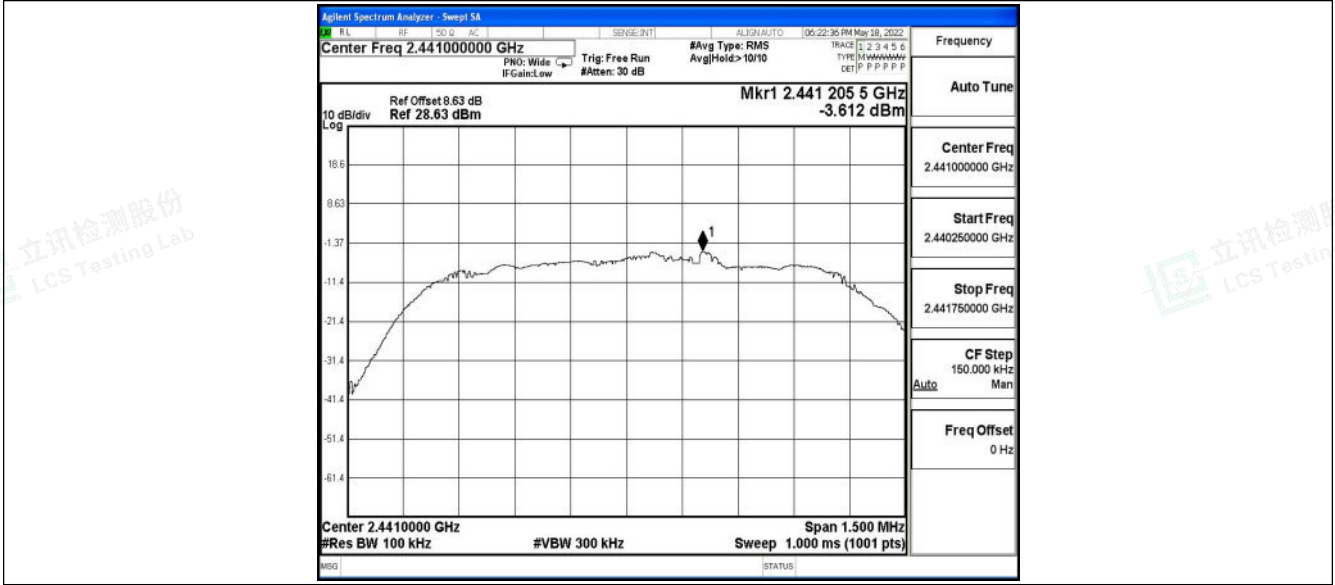


3DH5_Ant1_2402_1000~26500



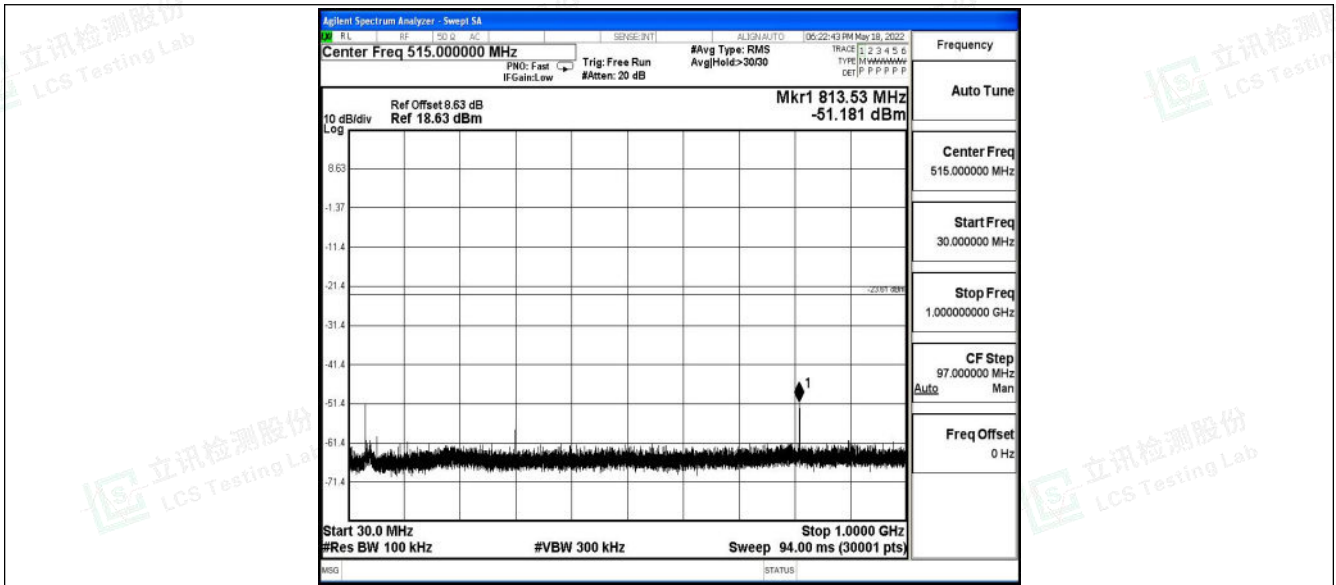


3DH5_Ant1_2441_0~Reference

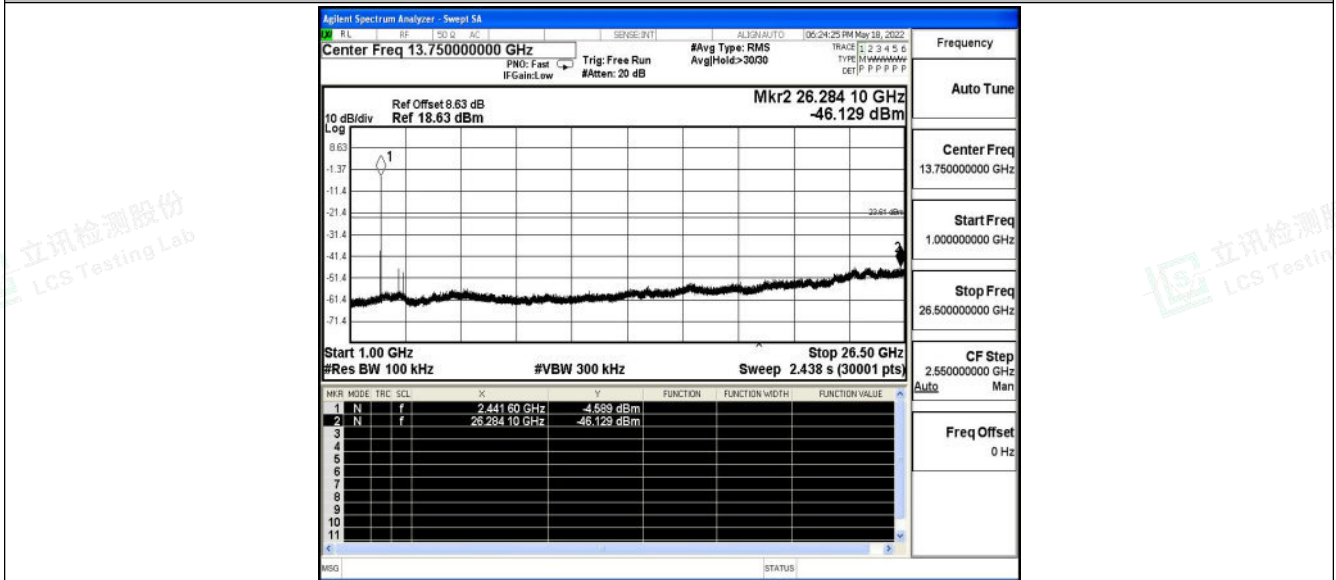


3DH5_Ant1_2441_30~1000



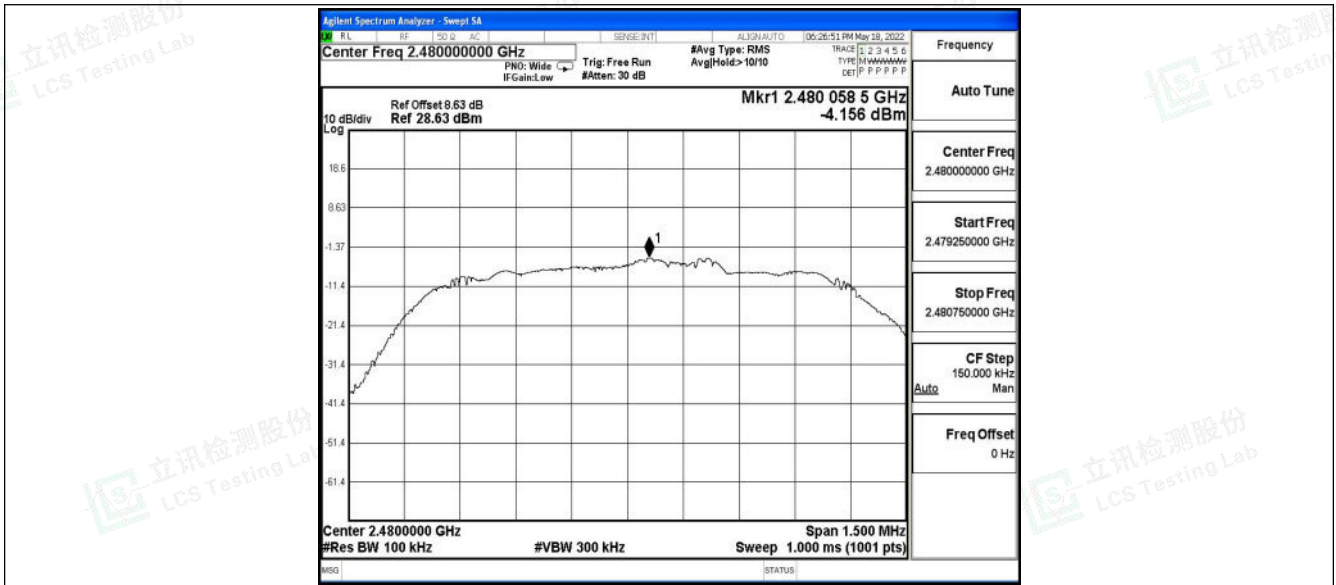


3DH5_Ant1_2441_1000~26500

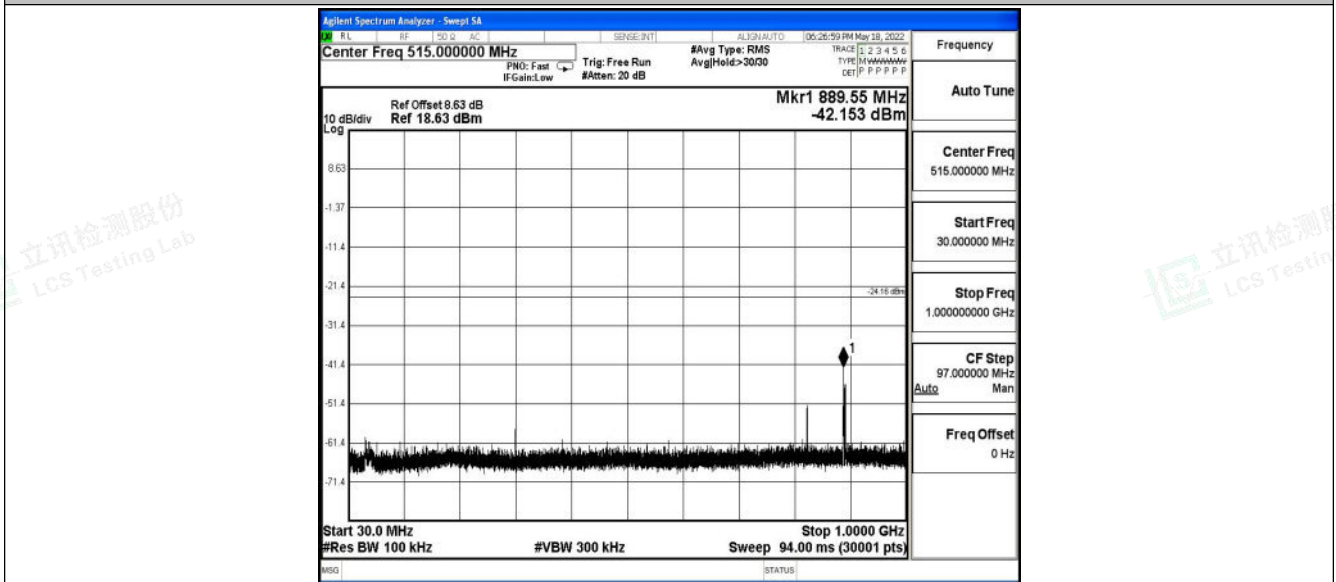


3DH5_Ant1_2480_0~Reference



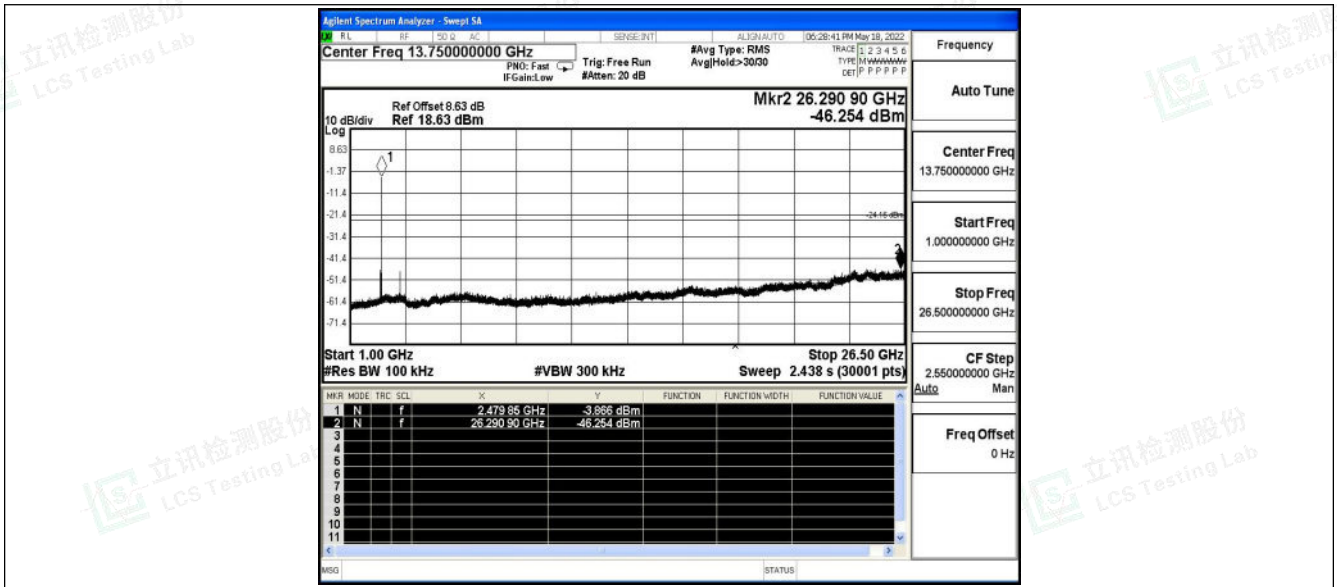


3DH5_Ant1_2480_30~1000



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	-57.77	≤-41.20	37.43	≤54	PASS
				AV	2375.600	-57.24	≤-41.20	37.96	≤54	PASS
				AV	2390.000	-57.29	≤-41.20	37.91	≤54	PASS
				Peak	2310.000	-48.09	≤-21.20	47.11	≤74	PASS
				Peak	2361.845	-46	≤-21.20	49.20	≤74	PASS
				Peak	2390.000	-47.73	≤-21.20	47.47	≤74	PASS
		High	2480	AV	2483.500	-55.05	≤-41.20	40.15	≤54	PASS
				AV	2483.520	-55.05	≤-41.20	40.15	≤54	PASS
				AV	2500.000	-56.82	≤-41.20	38.38	≤54	PASS
				Peak	2483.500	-47.01	≤-21.20	48.19	≤74	PASS
				Peak	2499.840	-44.9	≤-21.20	50.30	≤74	PASS
				Peak	2500.000	-47.35	≤-21.20	47.85	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-48.24	≤-21.20	46.96	≤74	PASS
				Peak	2389.040	-46.51	≤-21.20	48.69	≤74	PASS
				Peak	2390.000	-48.47	≤-21.20	46.73	≤74	PASS
		High	Hop_2480	Peak	2483.500	-48.06	≤-21.20	47.14	≤74	PASS
				Peak	2493.760	-45.64	≤-21.20	49.56	≤74	PASS
				Peak	2500.000	-47.2	≤-21.20	48.00	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-57.89	≤-41.20	37.31	≤54	PASS
				AV	2386.520	-57.39	≤-41.20	37.81	≤54	PASS
				AV	2390.000	-57.51	≤-41.20	37.69	≤54	PASS
				Peak	2310.000	-47.57	≤-21.20	47.63	≤74	PASS
				Peak	2385.680	-46.51	≤-21.20	48.69	≤74	PASS
				Peak	2390.000	-47.6	≤-21.20	47.60	≤74	PASS
		High	2480	AV	2483.500	-55.16	≤-41.20	40.04	≤54	PASS
				AV	2483.520	-55.16	≤-41.20	40.04	≤54	PASS
				AV	2500.000	-57.08	≤-41.20	38.12	≤54	PASS
				Peak	2483.500	-48.04	≤-21.20	47.16	≤74	PASS
				Peak	2491.360	-46.3	≤-21.20	48.90	≤74	PASS
				Peak	2500.000	-47.22	≤-21.20	47.98	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-49.16	≤-21.20	46.04	≤74	PASS
				Peak	2389.670	-46.67	≤-21.20	48.53	≤74	PASS
				Peak	2390.000	-47.62	≤-21.20	47.58	≤74	PASS
		High	Hop_24	Peak	2483.500	-47.87	≤-21.20	47.33	≤74	PASS





3DH5	Ant1	Low	80	Peak	2488.720	-45.78	≤-21.20	49.42	≤74	PASS
				Peak	2500.000	-47.22	≤-21.20	47.98	≤74	PASS
		Low	2402	AV	2310.000	-58.05	≤-41.20	37.15	≤54	PASS
				AV	2385.785	-57.41	≤-41.20	37.79	≤54	PASS
				AV	2390.000	-57.63	≤-41.20	37.57	≤54	PASS
				Peak	2310.000	-48.69	≤-21.20	46.51	≤74	PASS
				Peak	2348.195	-46.13	≤-21.20	49.07	≤74	PASS
				Peak	2390.000	-47.12	≤-21.20	48.08	≤74	PASS
		High	2480	AV	2483.500	-55.39	≤-41.20	39.81	≤54	PASS
				AV	2483.520	-55.39	≤-41.20	39.81	≤54	PASS
				AV	2500.000	-57.15	≤-41.20	38.05	≤54	PASS
				Peak	2483.500	-46.59	≤-21.20	48.61	≤74	PASS
				Peak	2486.320	-45.58	≤-21.20	49.62	≤74	PASS
				Peak	2500.000	-47.65	≤-21.20	47.55	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-48.85	≤-21.20	46.35	≤74	PASS
				Peak	2384.000	-46.57	≤-21.20	48.63	≤74	PASS
				Peak	2390.000	-48.55	≤-21.20	46.65	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-47.74	≤-21.20	47.46	≤74	PASS
				Peak	2491.120	-46.02	≤-21.20	49.18	≤74	PASS
				Peak	2500.000	-47.76	≤-21.20	47.44	≤74	PASS

Note:

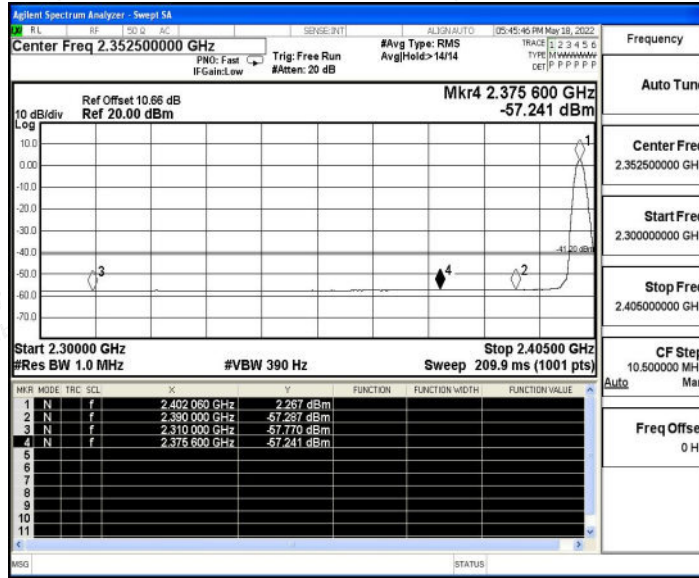
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



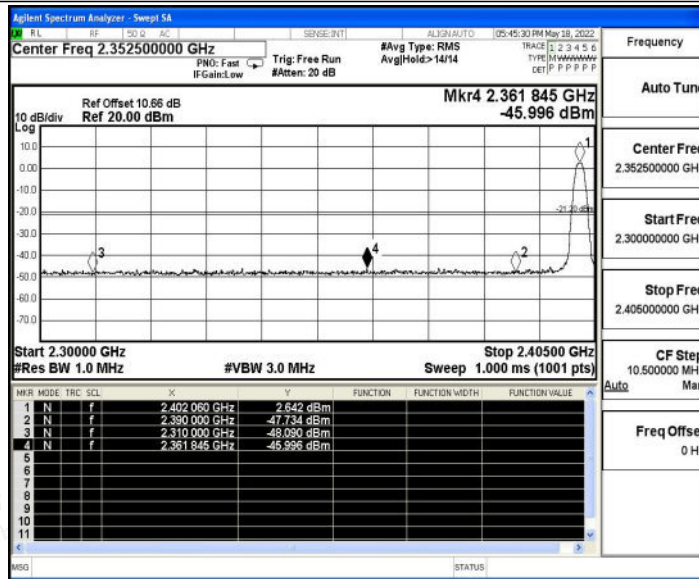


Test Graphs

DH5_Ant1_Low_2402_AV

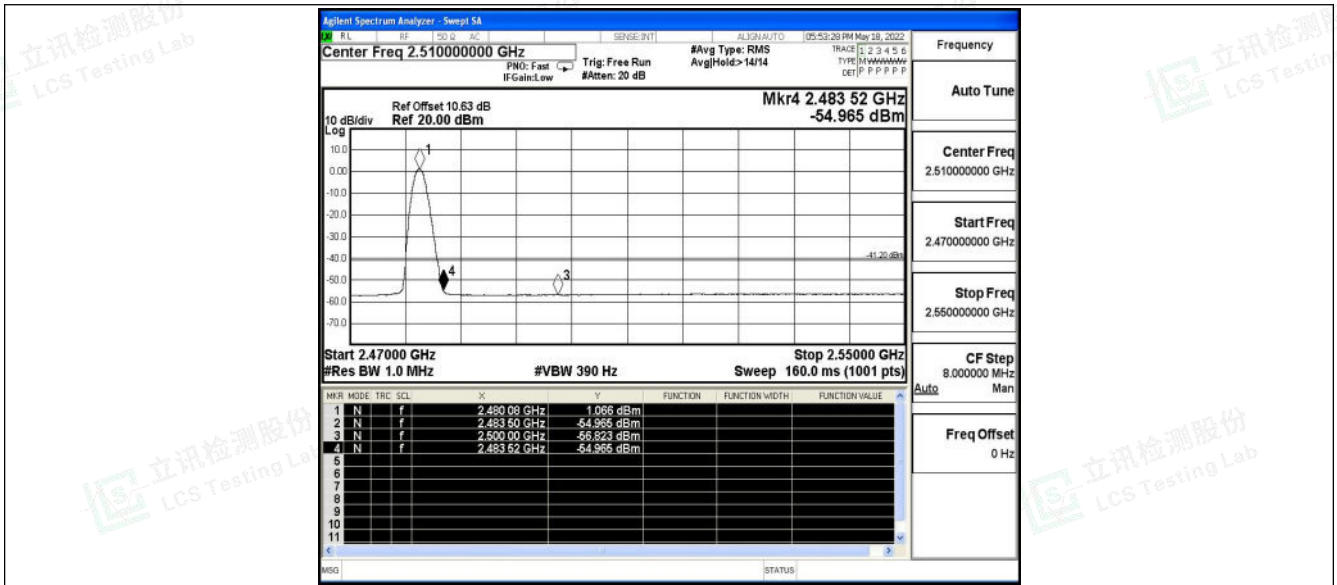


DH5_Ant1_Low_2402_Peak

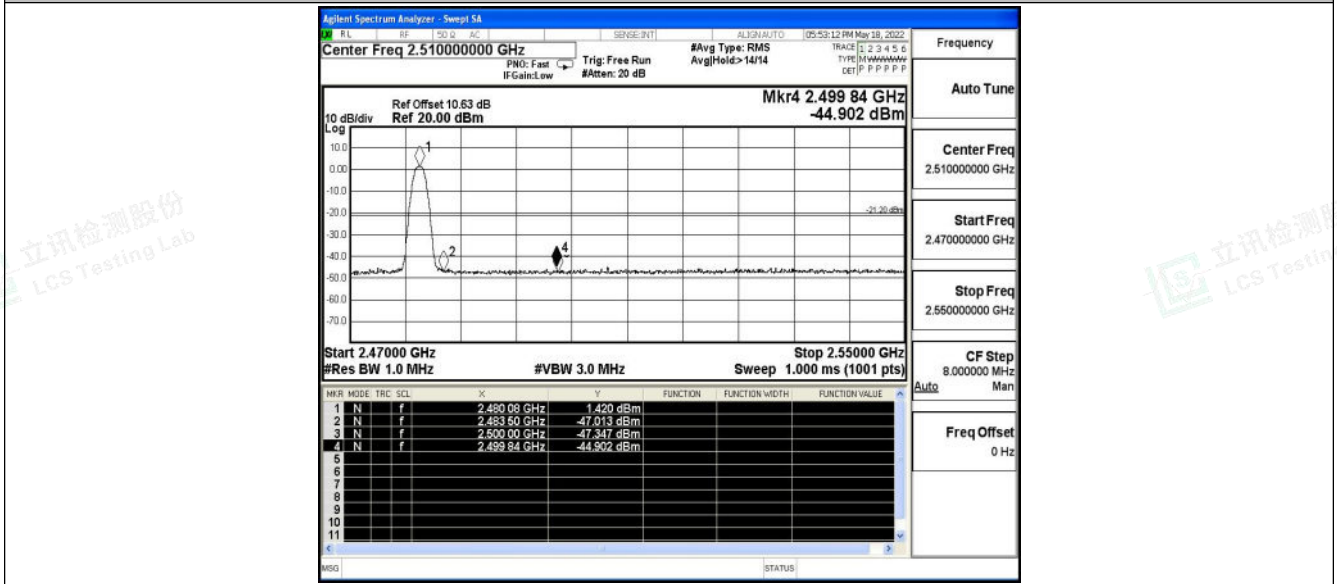


DH5_Ant1_High_2480_AV



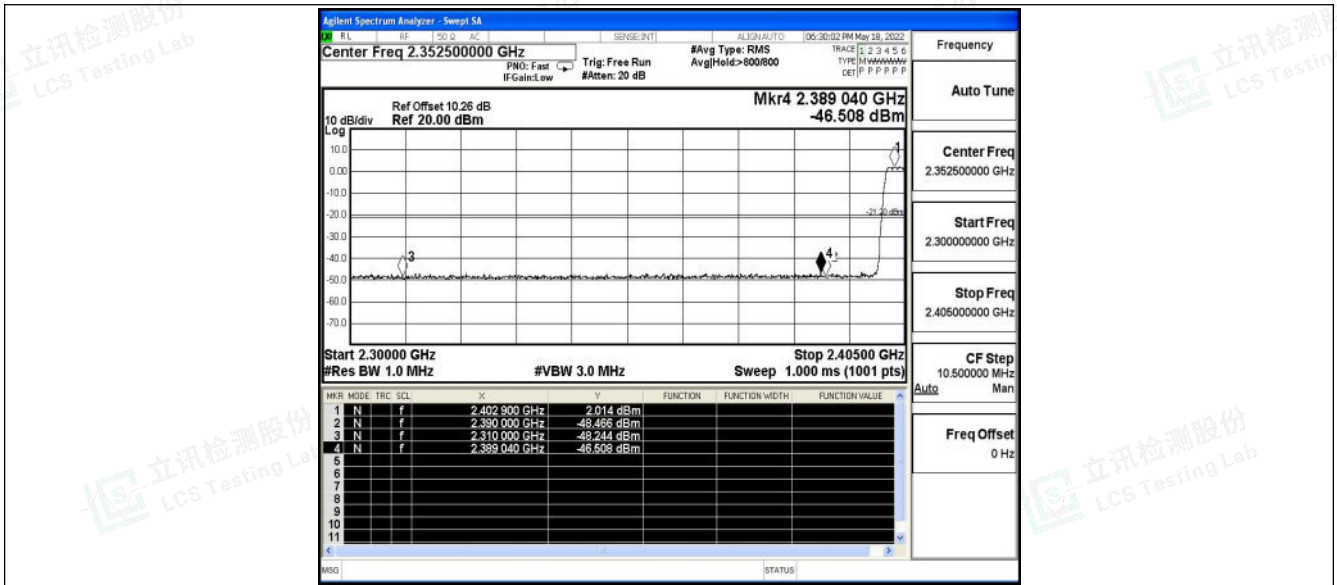


DH5_Ant1_High_2480_Peak

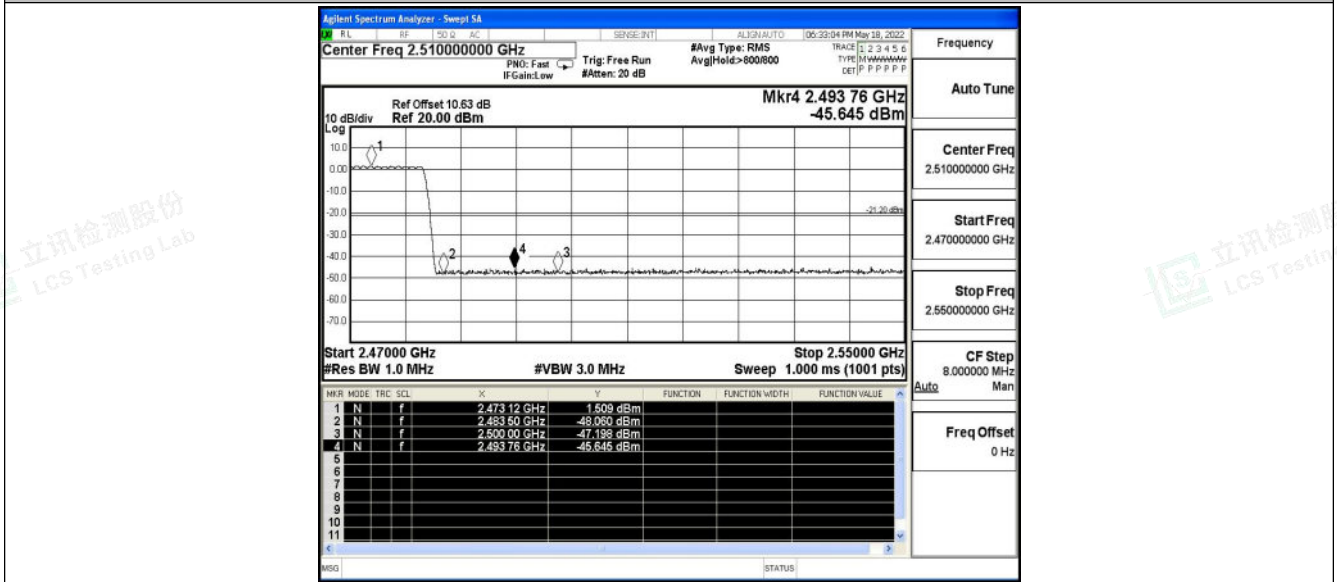


DH5_Ant1_Low_Hop_2402_Peak



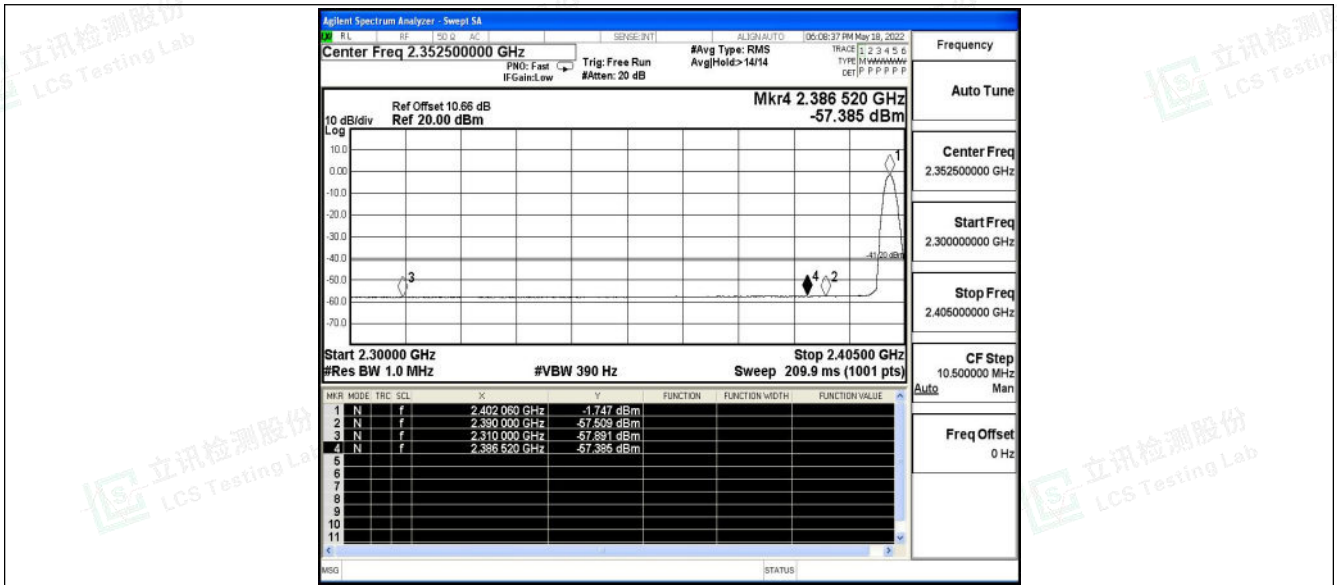


DH5_Ant1_High_Hop_2480_Peak

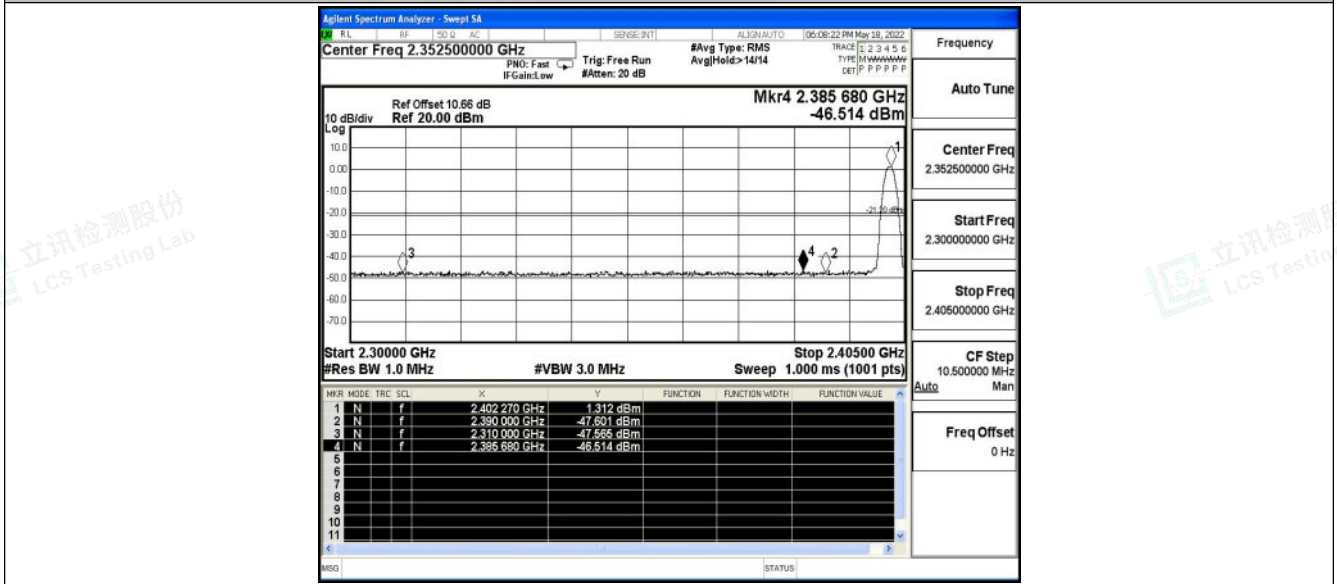


2DH5_Ant1_Low_2402_AV



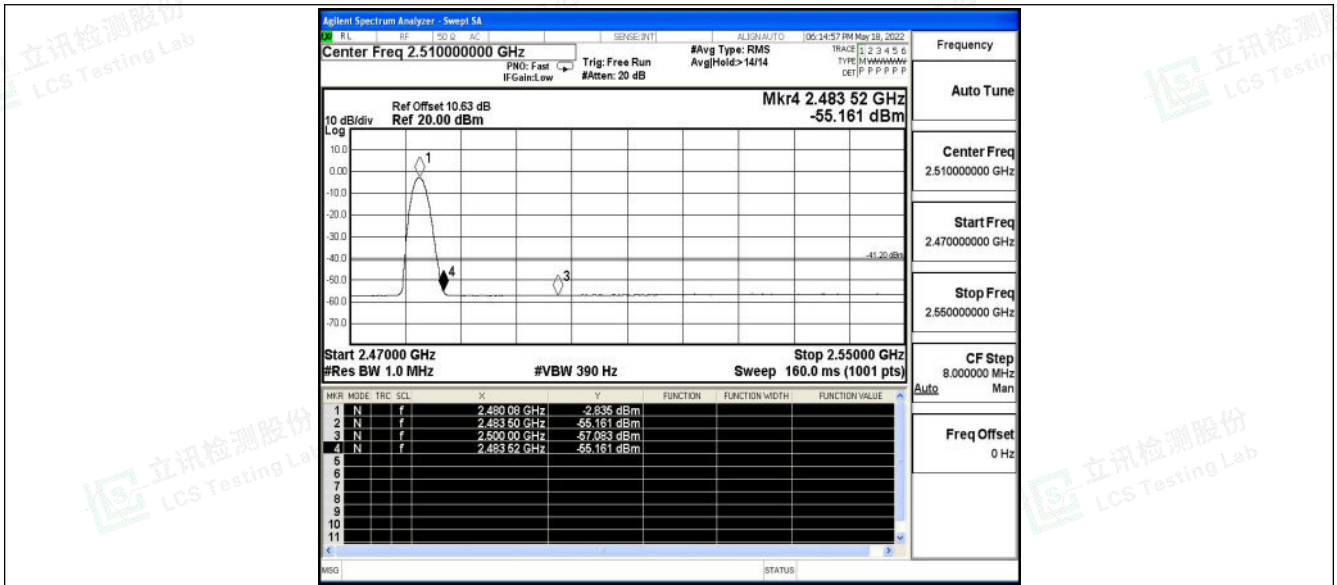


2DH5_Ant1_Low_2402_Peak

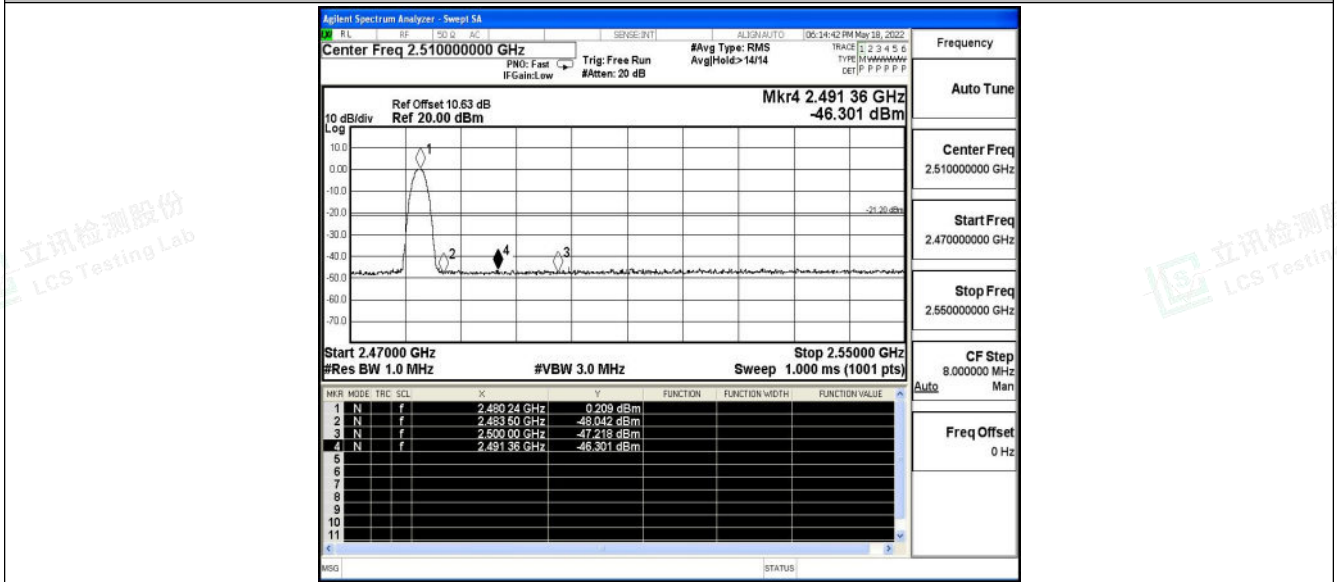


2DH5_Ant1_High_2480_AV



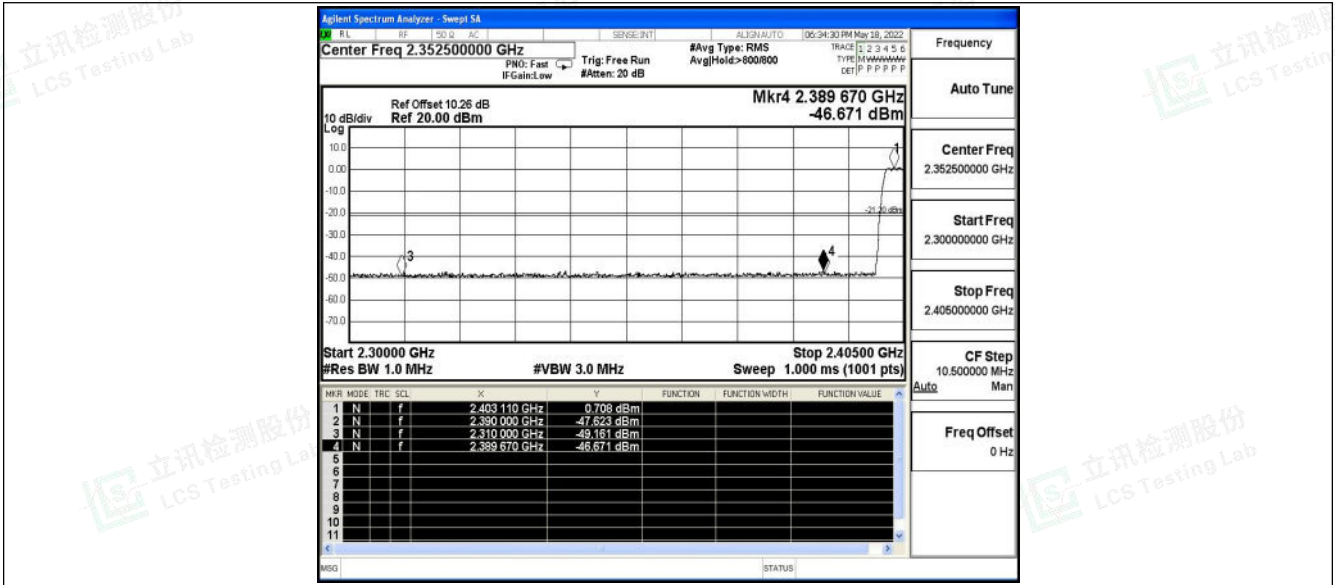


2DH5_Ant1_High_2480_Peak

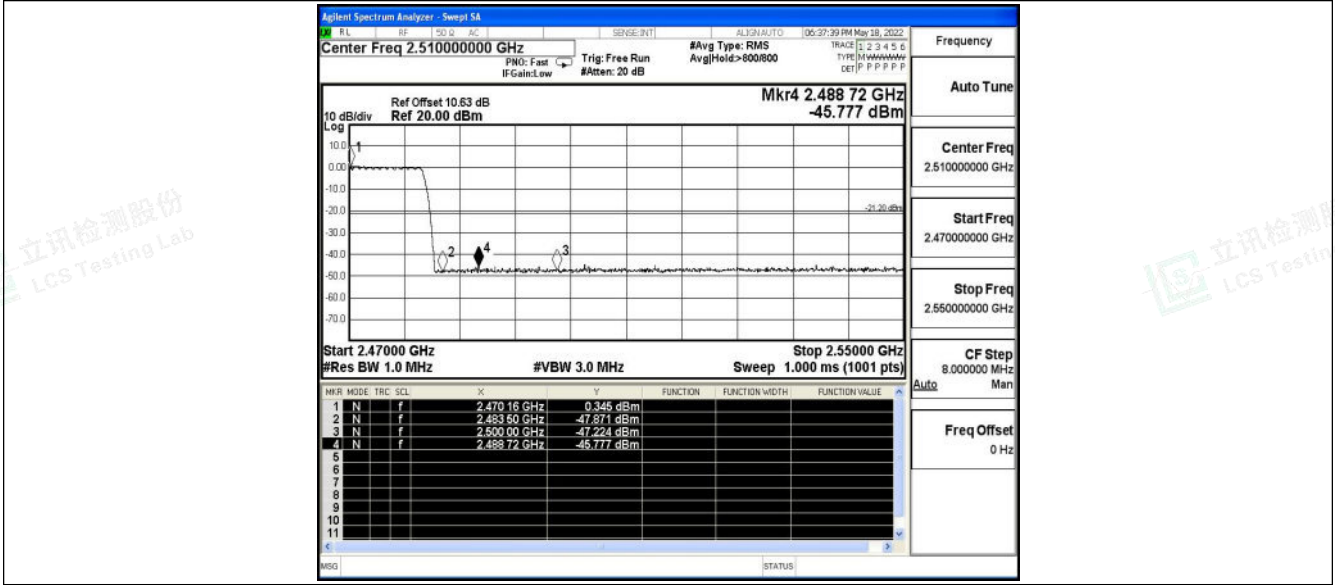


2DH5_Ant1_Low_Hop_2402_Peak



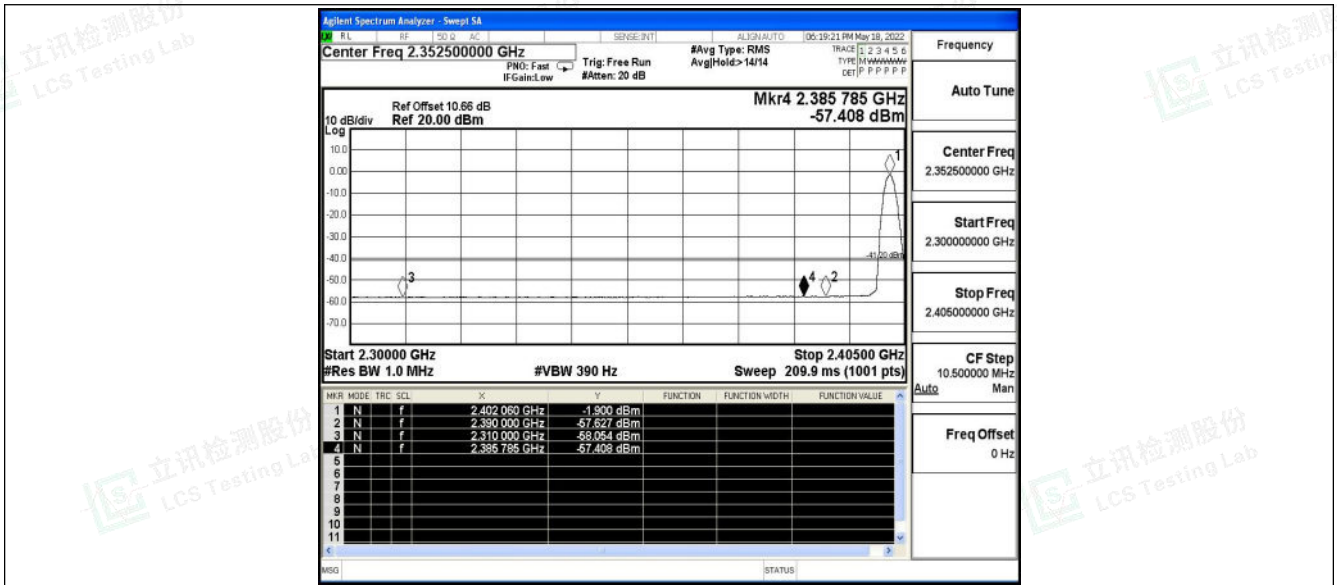


2DH5_Ant1_High_Hop_2480_Peak

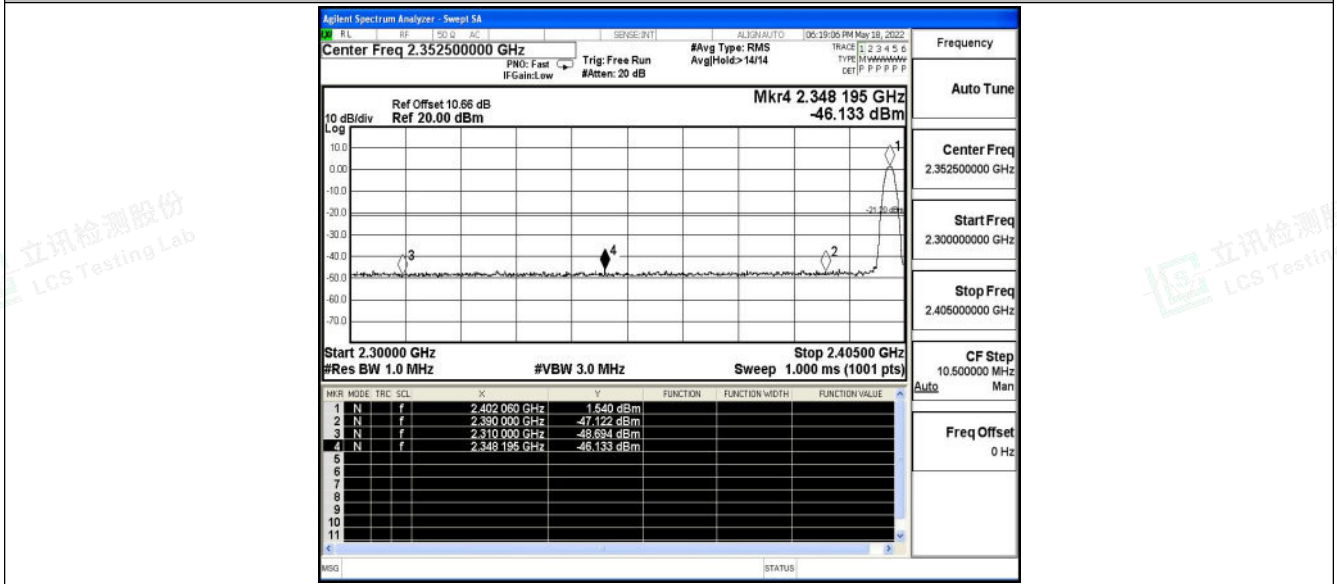


3DH5_Ant1_Low_2402_AV



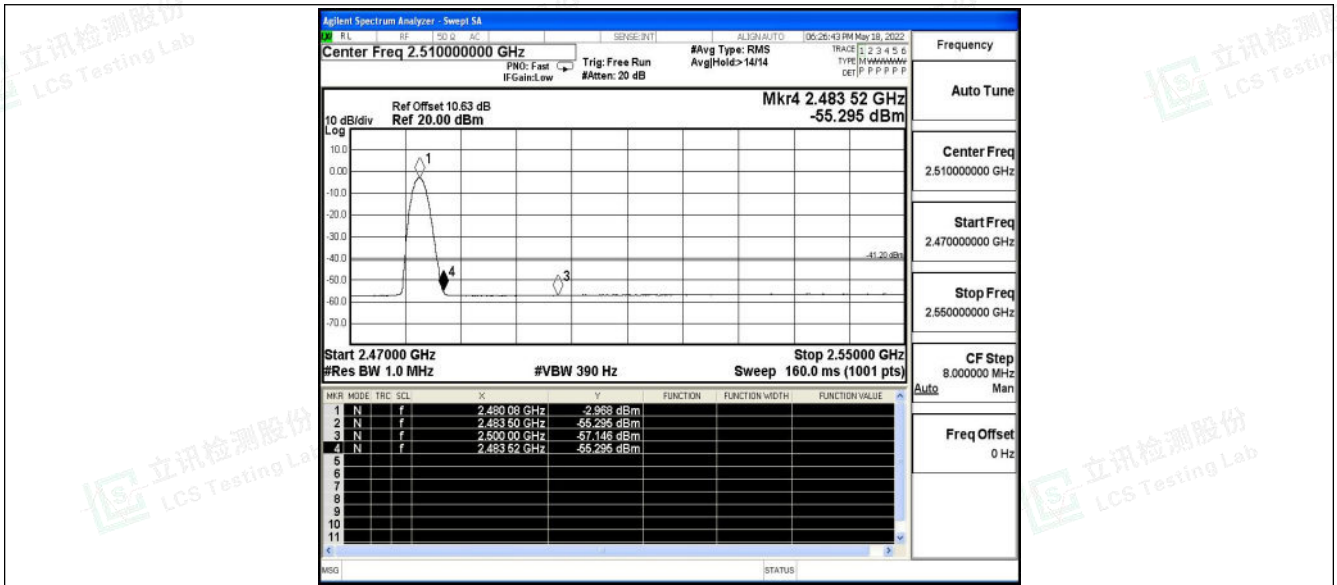


3DH5_Ant1_Low_2402_Peak

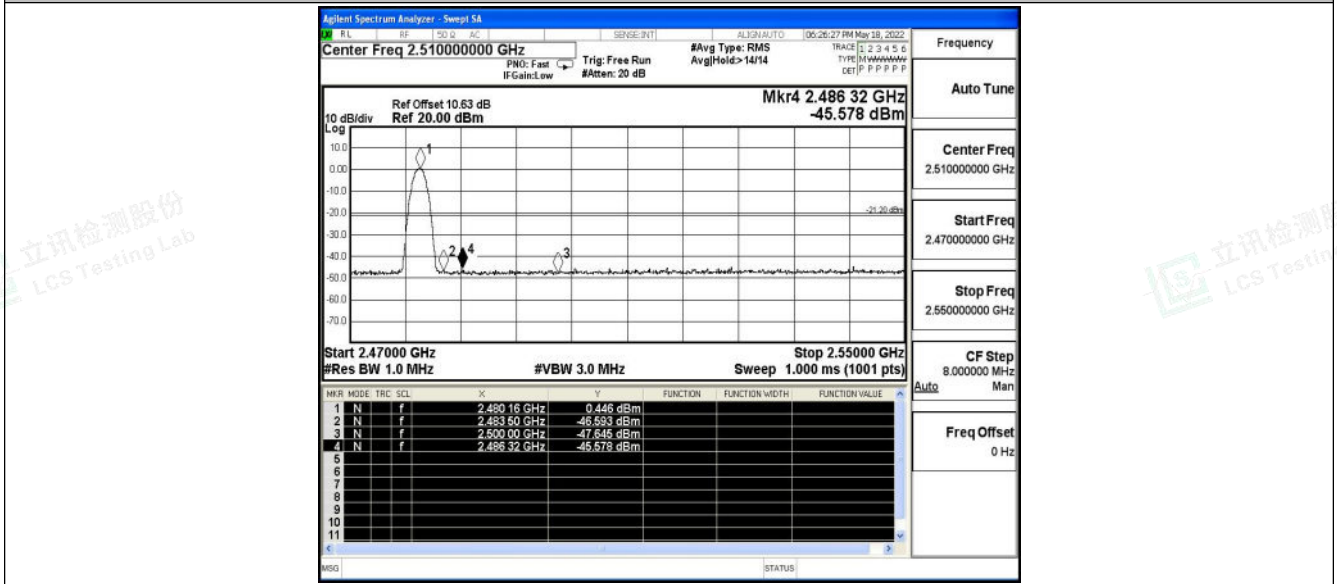


3DH5_Ant1_High_2480_AV



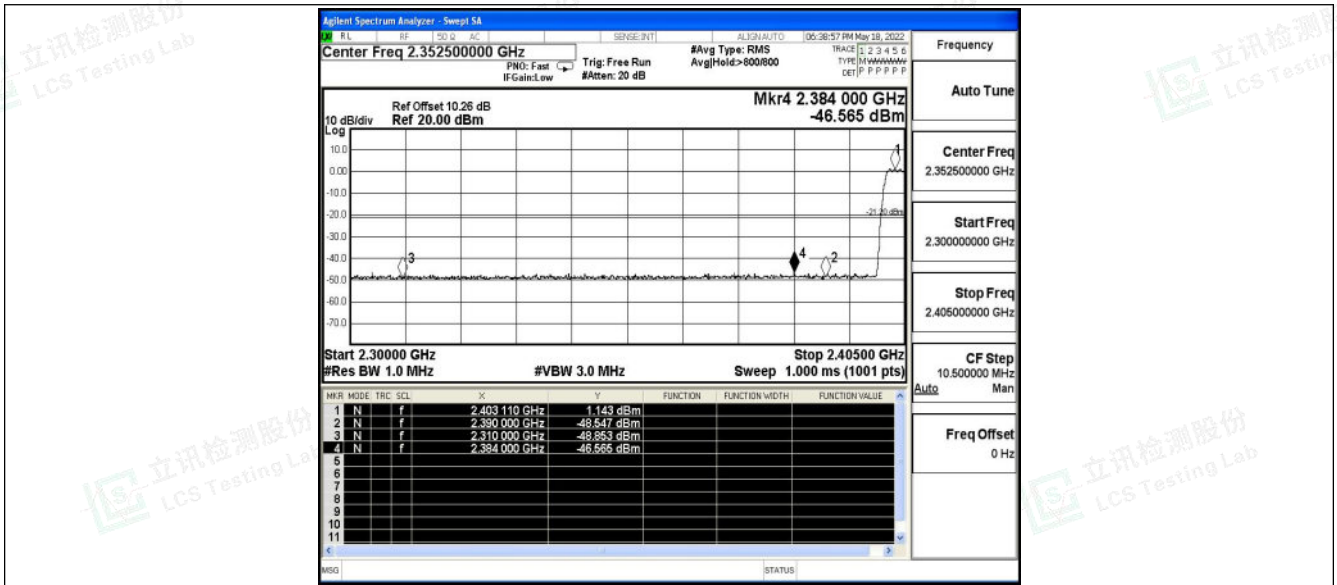


3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak





3DH5_Ant1_High_Hop_2480_Peak

