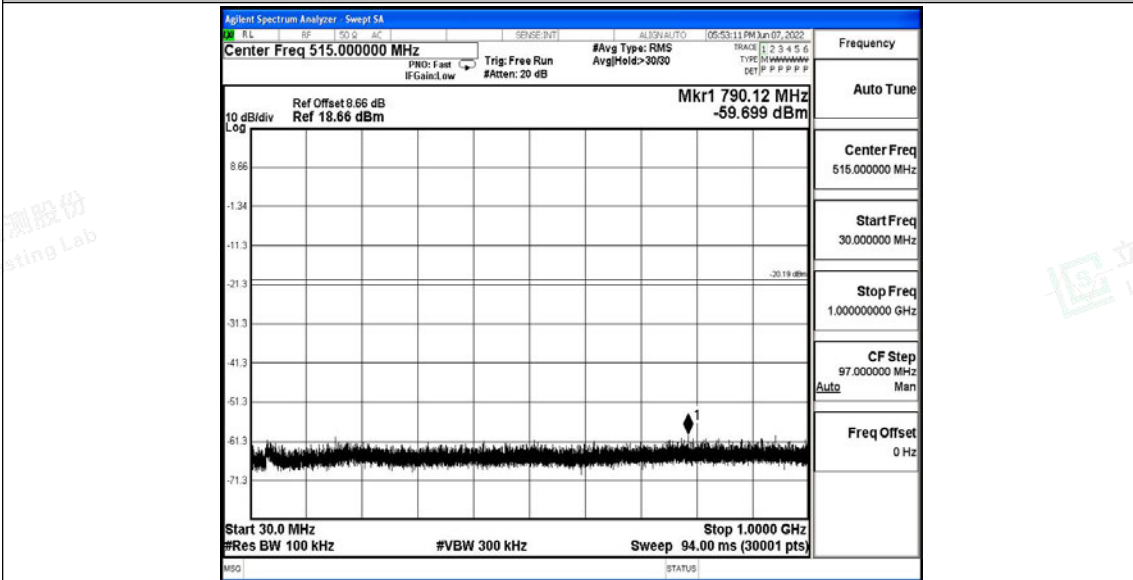
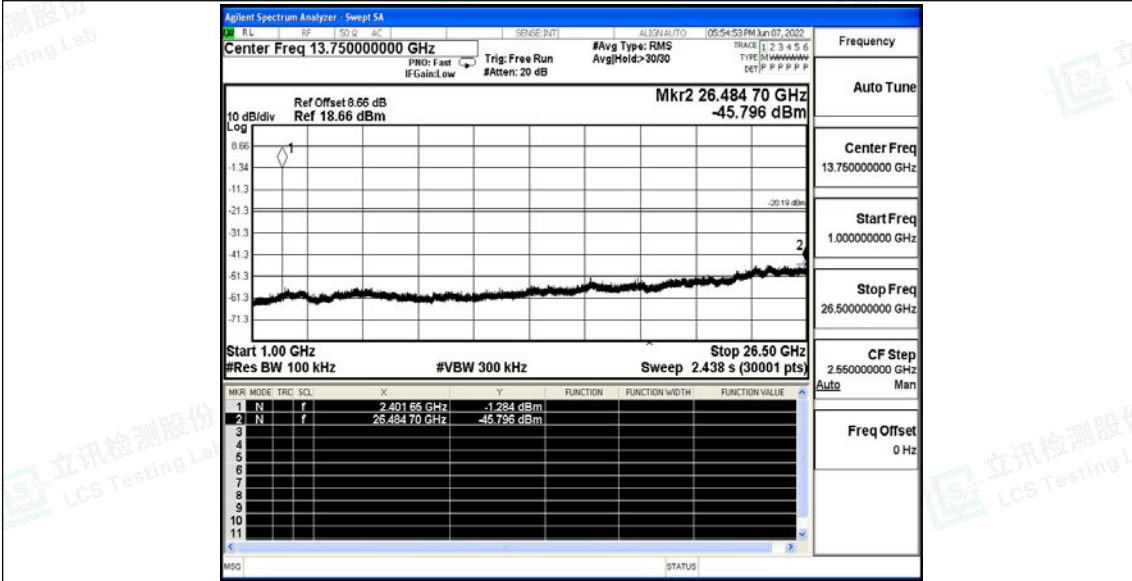


3DH5_Ant1_2402_30~1000

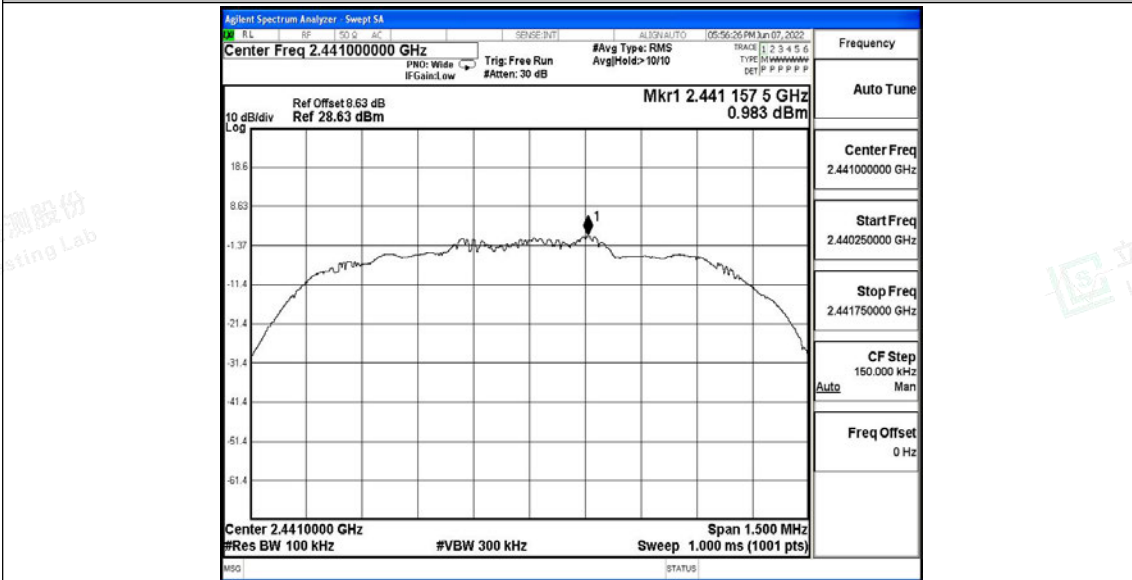


3DH5_Ant1_2402_1000~26500



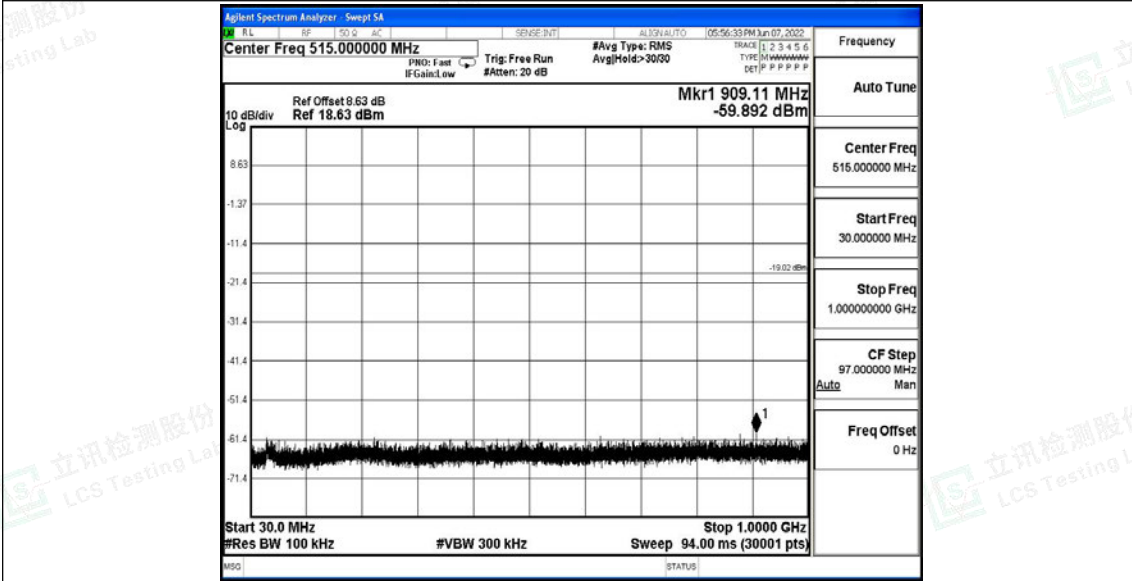


3DH5_Ant1_2441_0~Reference

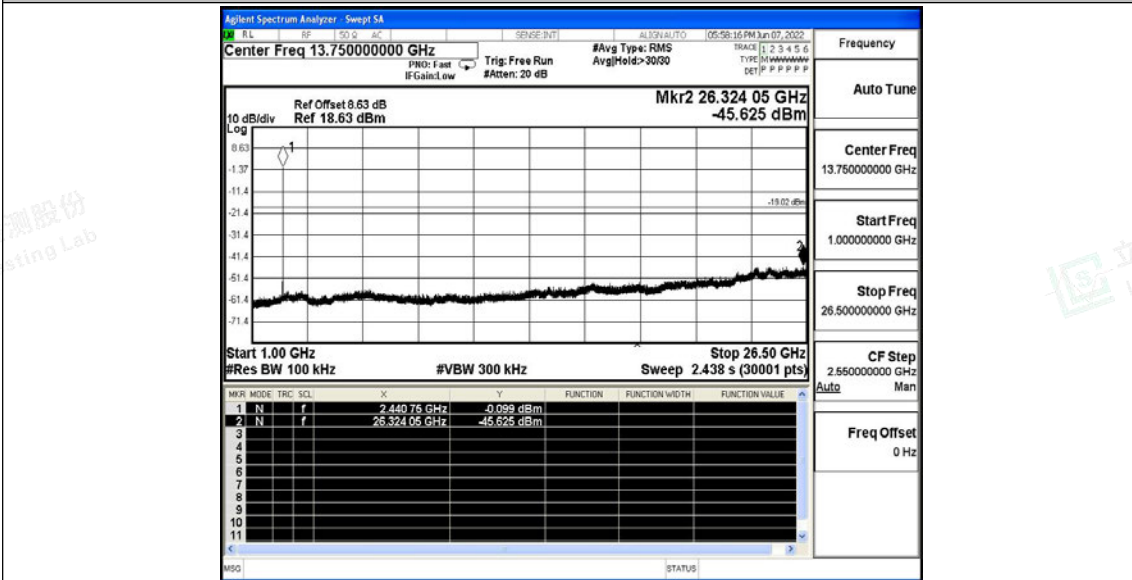


3DH5_Ant1_2441_30~1000



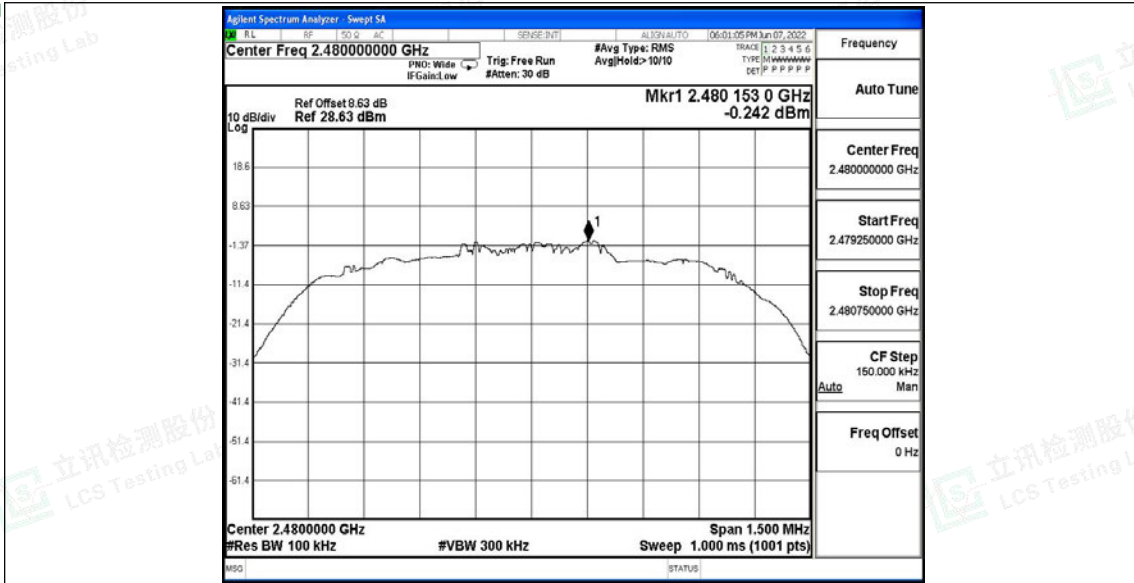


3DH5_Ant1_2441_1000~26500

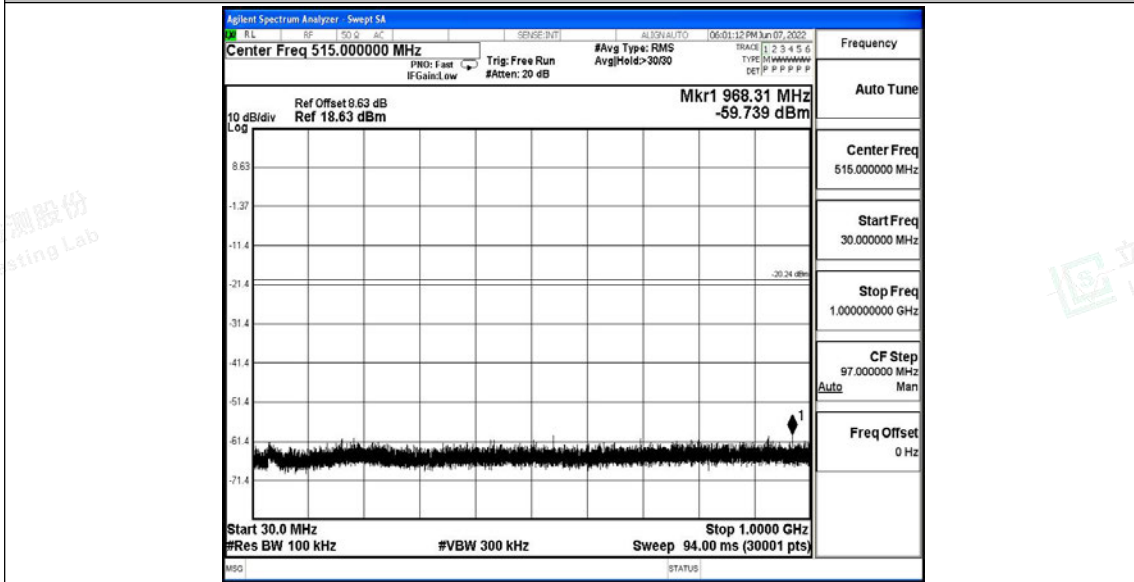


3DH5_Ant1_2480_0~Reference



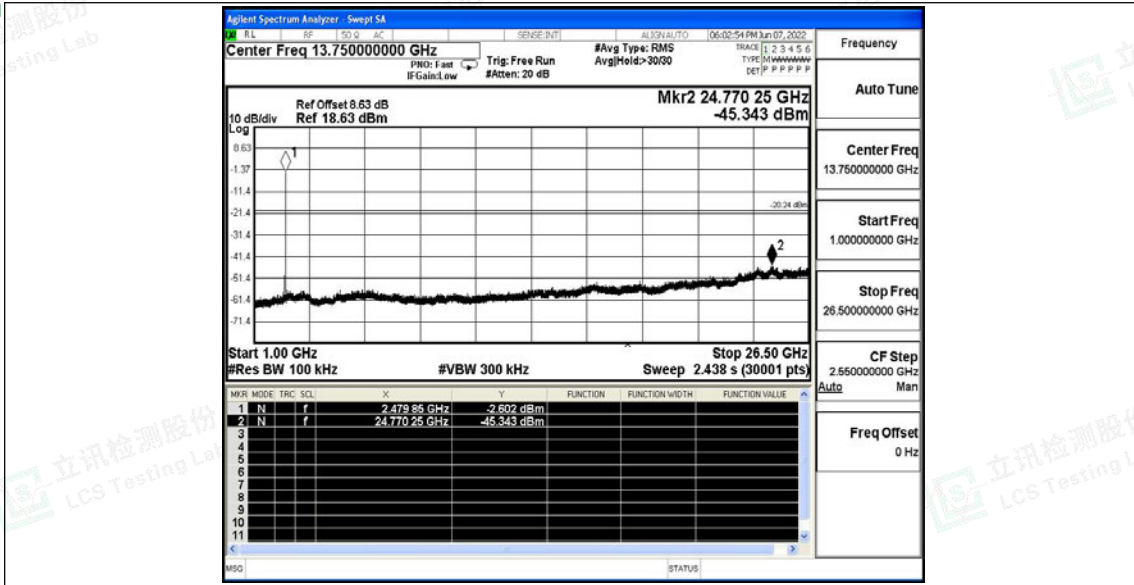


3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500





**A.9 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	-57.79	≤-41.20	37.41	≤54	PASS		
				AV	2383.580	-57.26	≤-41.20	37.94	≤54	PASS		
				AV	2390.000	-57.43	≤-41.20	37.77	≤54	PASS		
				Peak	2310.000	-47.97	≤-21.20	47.23	≤74	PASS		
				Peak	2322.260	-45.95	≤-21.20	49.25	≤74	PASS		
				Peak	2390.000	-47.79	≤-21.20	47.41	≤74	PASS		
		High	2480	AV	2483.500	-54.46	≤-41.20	40.74	≤54	PASS		
				AV	2483.520	-54.46	≤-41.20	40.74	≤54	PASS		
				AV	2500.000	-56.86	≤-41.20	38.34	≤54	PASS		
				Peak	2483.500	-47.33	≤-21.20	47.87	≤74	PASS		
				Peak	2496.320	-45.49	≤-21.20	49.71	≤74	PASS		
				Peak	2500.000	-47.55	≤-21.20	47.65	≤74	PASS		
		Low	Hop_24 02	Peak	2310.000	-47.64	≤-21.20	47.56	≤74	PASS		
				Peak	2378.015	-46.34	≤-21.20	48.86	≤74	PASS		
				Peak	2390.000	-47.77	≤-21.20	47.43	≤74	PASS		
		High	Hop_24 80	Peak	2483.500	-47.59	≤-21.20	47.61	≤74	PASS		
				Peak	2489.840	-45.64	≤-21.20	49.56	≤74	PASS		
				Peak	2500.000	-46.73	≤-21.20	48.47	≤74	PASS		
		2DH5	Ant1	Low	2402	AV	2310.000	-57.82	≤-41.20	37.38	≤54	PASS
						AV	2389.775	-57.26	≤-41.20	37.94	≤54	PASS
						AV	2390.000	-57.4	≤-41.20	37.80	≤54	PASS
Peak	2310.000					-46.6	≤-21.20	48.60	≤74	PASS		
Peak	2342.210					-46.21	≤-21.20	48.99	≤74	PASS		
Peak	2390.000					-47.99	≤-21.20	47.21	≤74	PASS		
High	2480			AV	2483.500	-54.3	≤-41.20	40.90	≤54	PASS		
				AV	2483.520	-54.3	≤-41.20	40.90	≤54	PASS		
				AV	2500.000	-56.92	≤-41.20	38.28	≤54	PASS		
				Peak	2483.500	-47.28	≤-21.20	47.92	≤74	PASS		
				Peak	2485.760	-46.09	≤-21.20	49.11	≤74	PASS		
				Peak	2500.000	-47.28	≤-21.20	47.92	≤74	PASS		
Low	Hop_24 02			Peak	2310.000	-48.11	≤-21.20	47.09	≤74	PASS		
				Peak	2389.775	-46.65	≤-21.20	48.55	≤74	PASS		
				Peak	2390.000	-48.12	≤-21.20	47.08	≤74	PASS		
High	Hop_24 80			Peak	2483.500	-46.3	≤-21.20	48.90	≤74	PASS		
				Peak	2483.600	-45.65	≤-21.20	49.55	≤74	PASS		



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Scan code to check authenticity



3DH5	Ant1	Low	2402	Peak	2500.000	-47.39	≤-21.20	47.81	≤74	PASS
				AV	2310.000	-57.76	≤-41.20	37.44	≤54	PASS
				AV	2389.670	-57.33	≤-41.20	37.87	≤54	PASS
				AV	2390.000	-57.47	≤-41.20	37.73	≤54	PASS
				Peak	2310.000	-48.56	≤-21.20	46.64	≤74	PASS
				Peak	2389.250	-45.82	≤-21.20	49.38	≤74	PASS
		High	2480	AV	2483.500	-54.22	≤-41.20	40.98	≤54	PASS
				AV	2483.520	-54.32	≤-41.20	40.88	≤54	PASS
				AV	2500.000	-56.9	≤-41.20	38.30	≤54	PASS
				Peak	2483.500	-46.68	≤-21.20	48.52	≤74	PASS
				Peak	2496.560	-45.68	≤-21.20	49.52	≤74	PASS
				Peak	2500.000	-47.32	≤-21.20	47.88	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-49.04	≤-21.20	46.16	≤74	PASS
				Peak	2348.615	-46.23	≤-21.20	48.97	≤74	PASS
				Peak	2390.000	-46.64	≤-21.20	48.56	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-47.12	≤-21.20	48.08	≤74	PASS
				Peak	2495.120	-45	≤-21.20	50.20	≤74	PASS
				Peak	2500.000	-47.61	≤-21.20	47.59	≤74	PASS

Note:

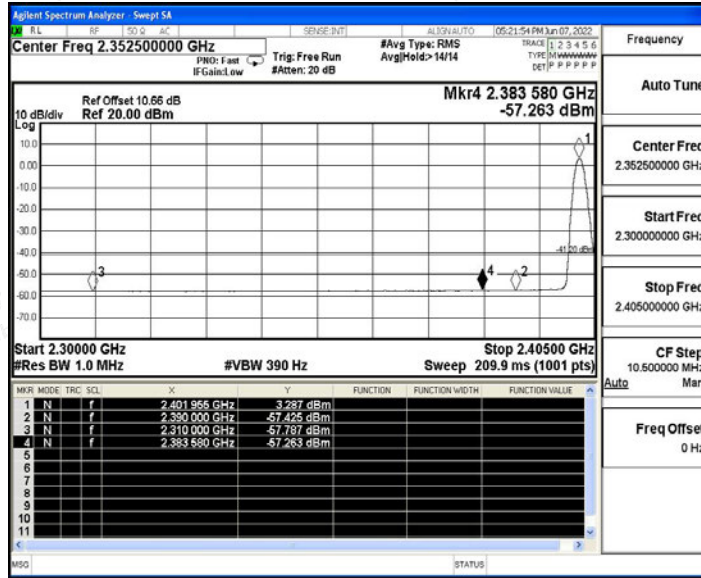
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



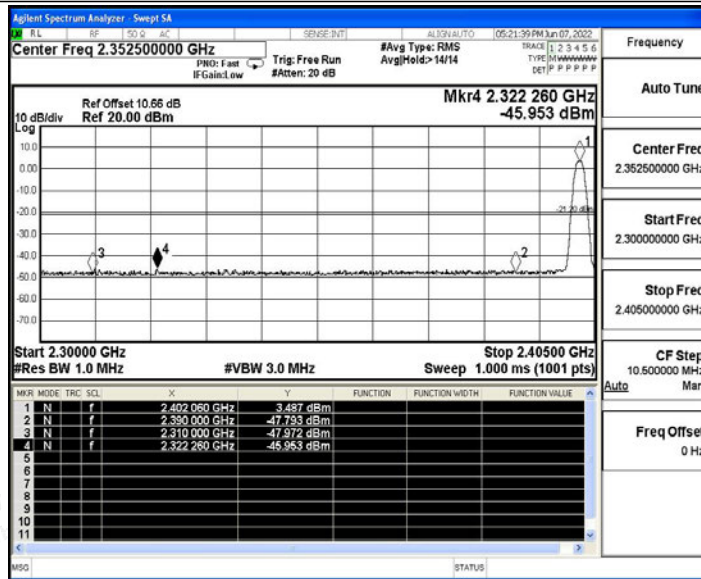


Test Graphs

DH5_Ant1_Low_2402_AV

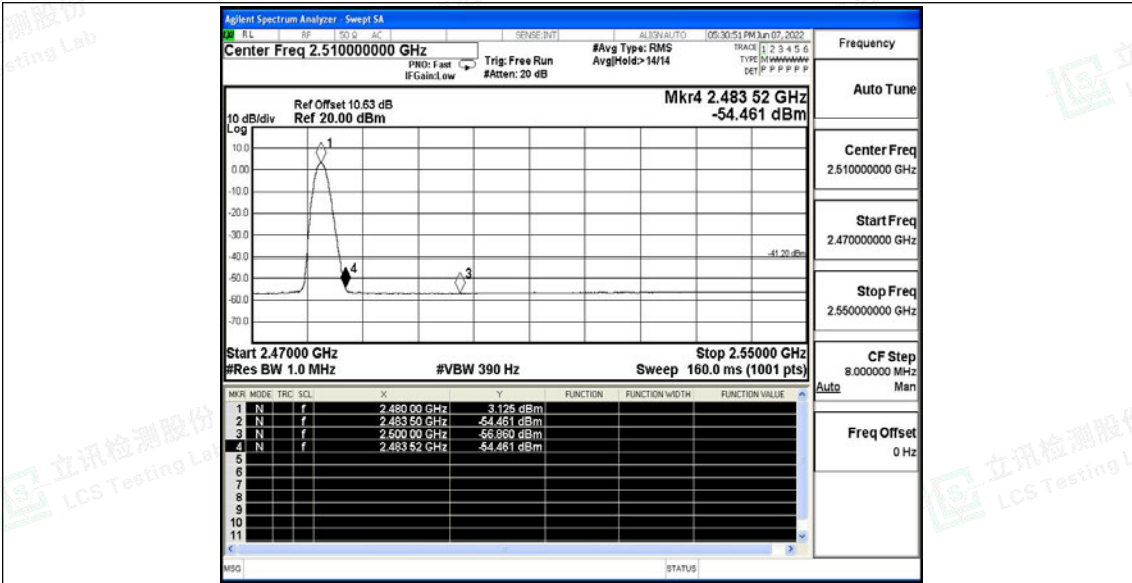


DH5_Ant1_Low_2402_Peak

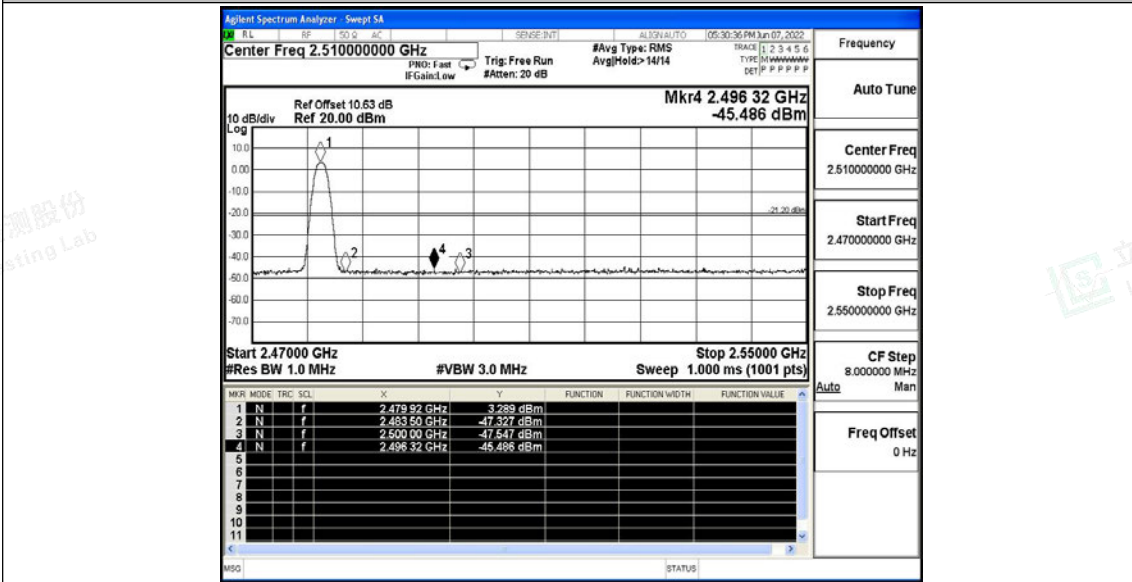


DH5_Ant1_High_2480_AV



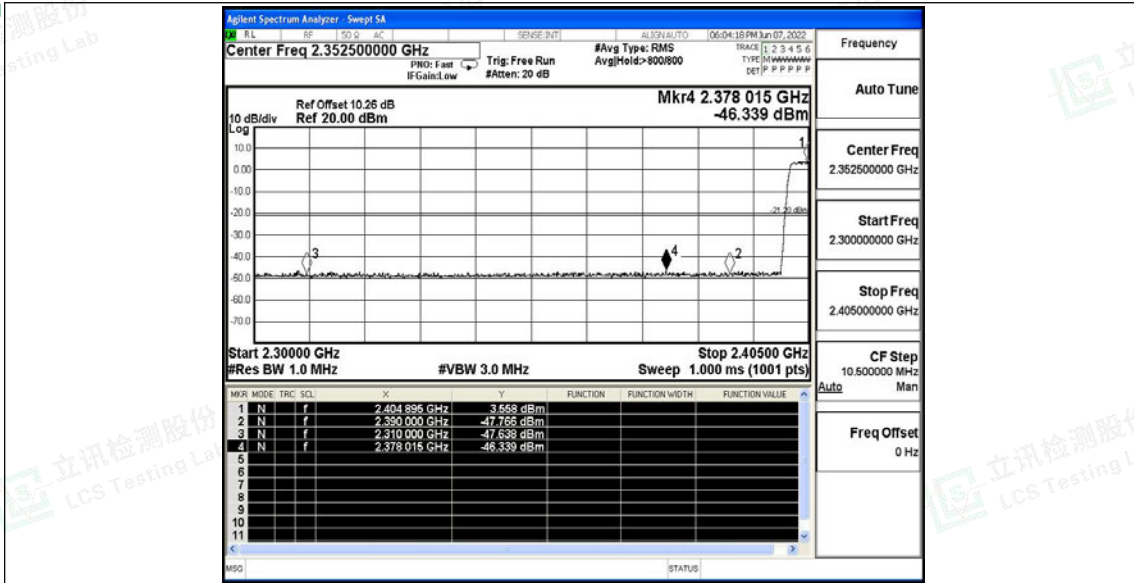


DH5_Ant1_High_2480_Peak

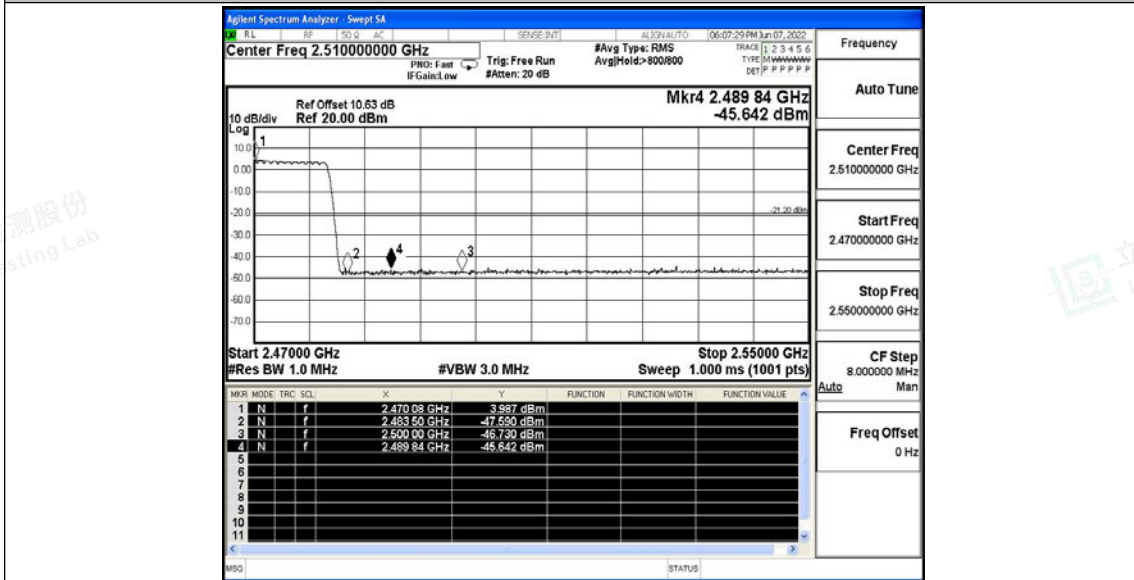


DH5_Ant1_Low_Hop_2402_Peak



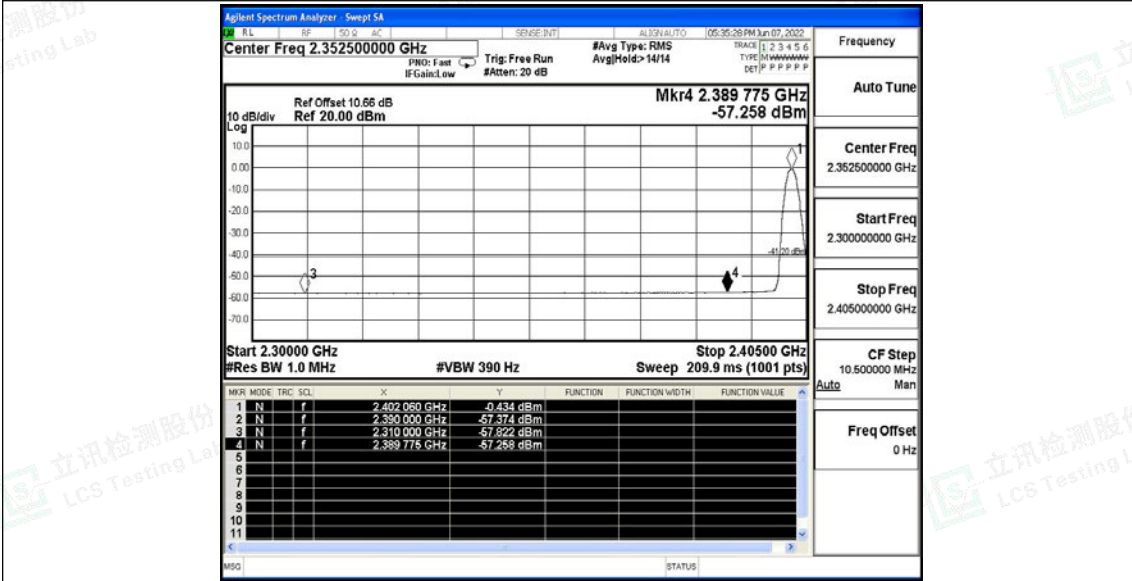


DH5_Ant1_High_Hop_2480_Peak

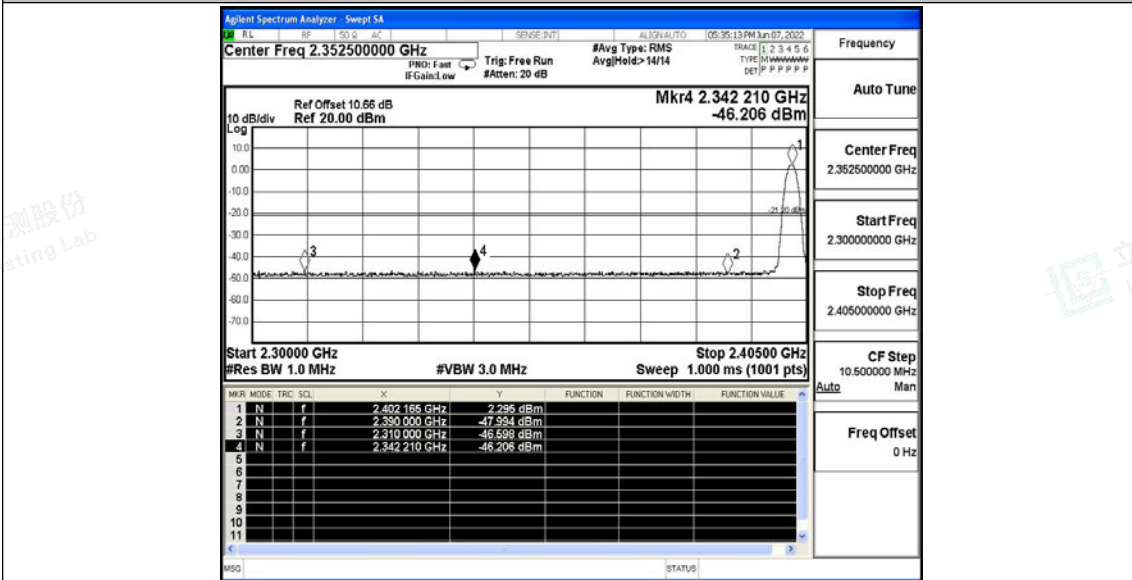


2DH5_Ant1_Low_2402_AV



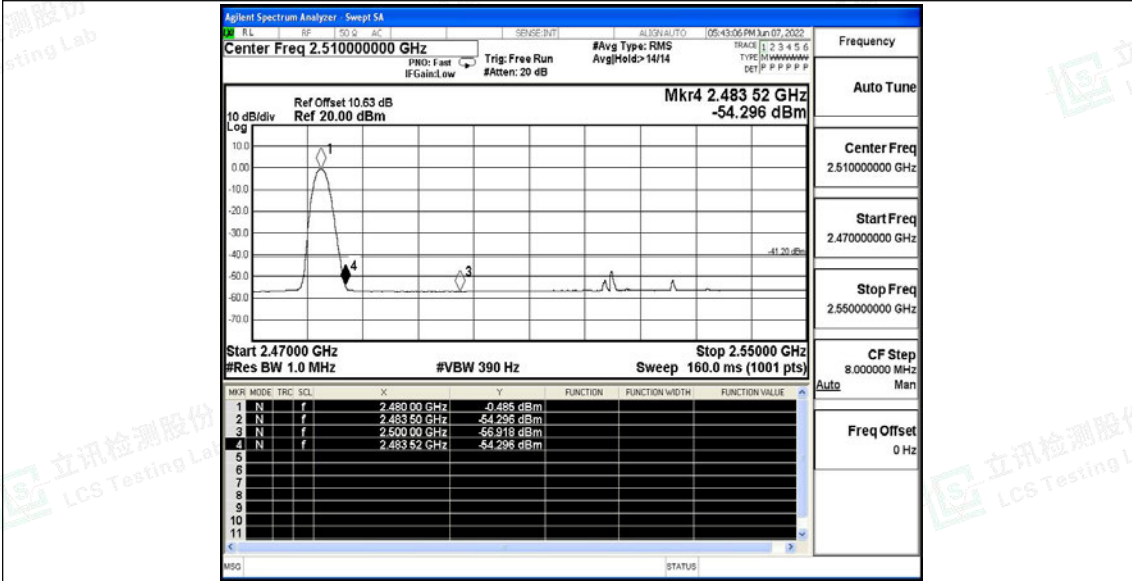


2DH5_Ant1_Low_2402_Peak

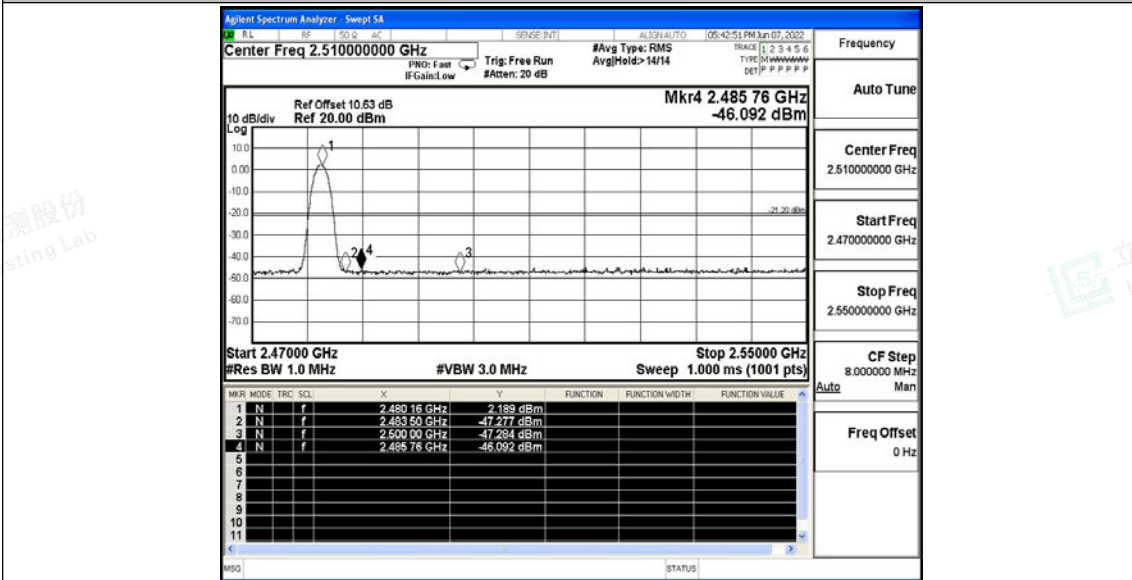


2DH5_Ant1_High_2480_AV



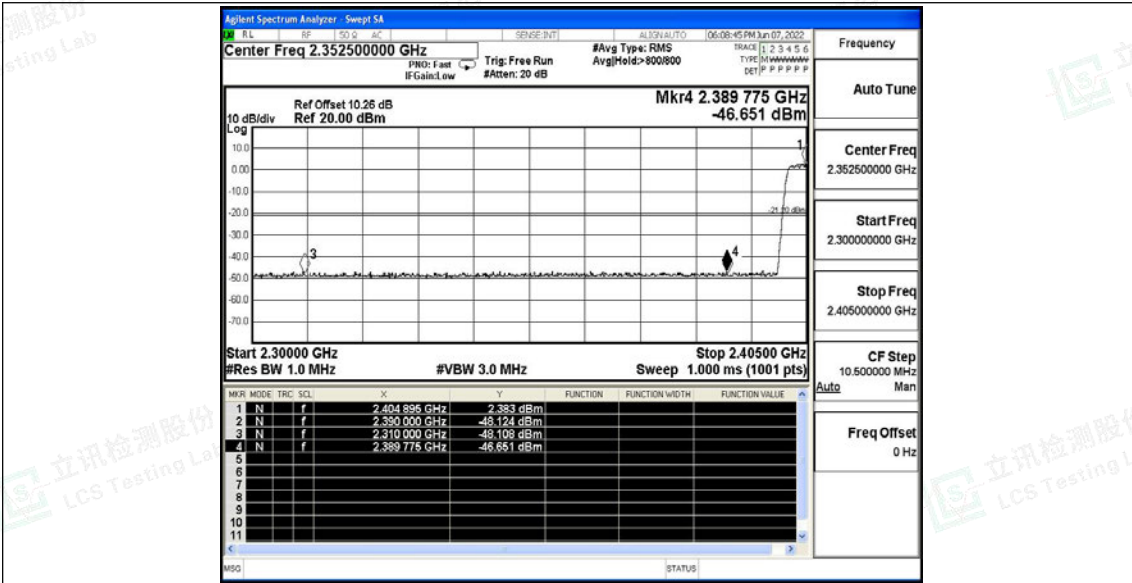


2DH5_Ant1_High_2480_Peak

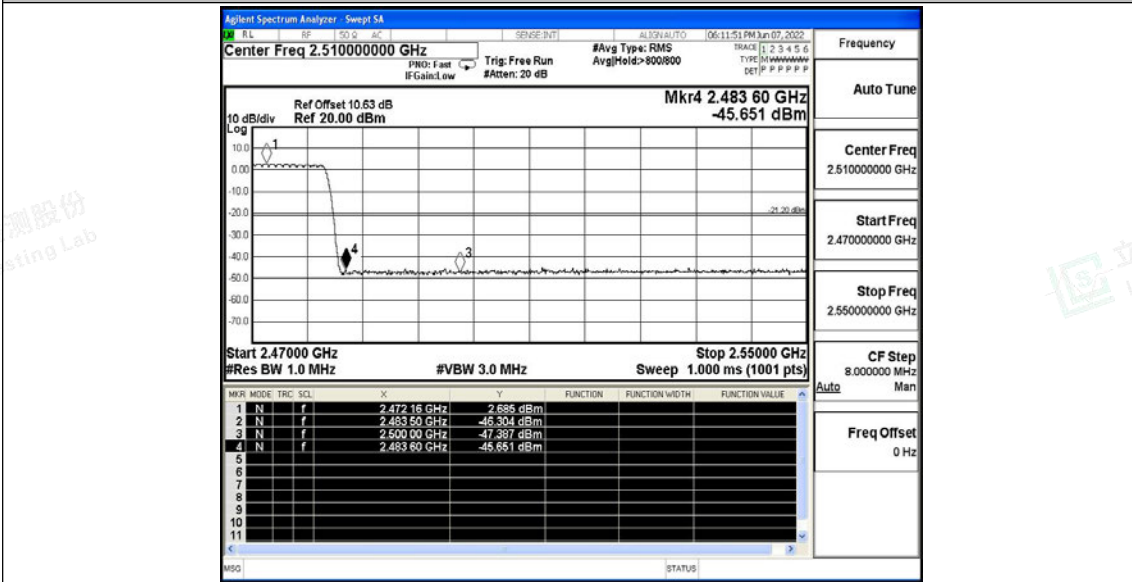


2DH5_Ant1_Low_Hop_2402_Peak



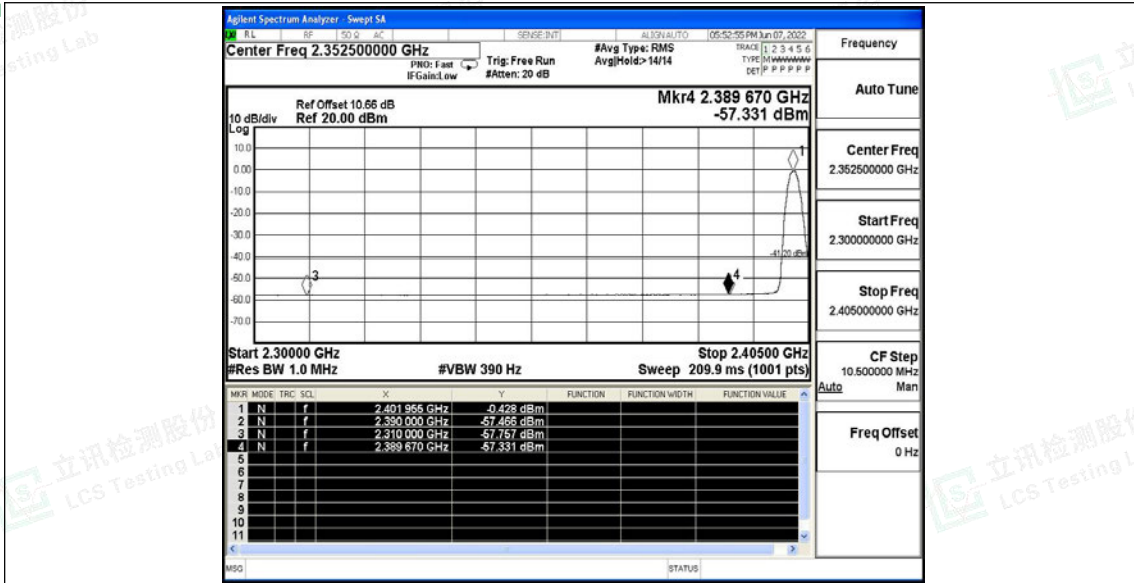


2DH5_Ant1_High_Hop_2480_Peak

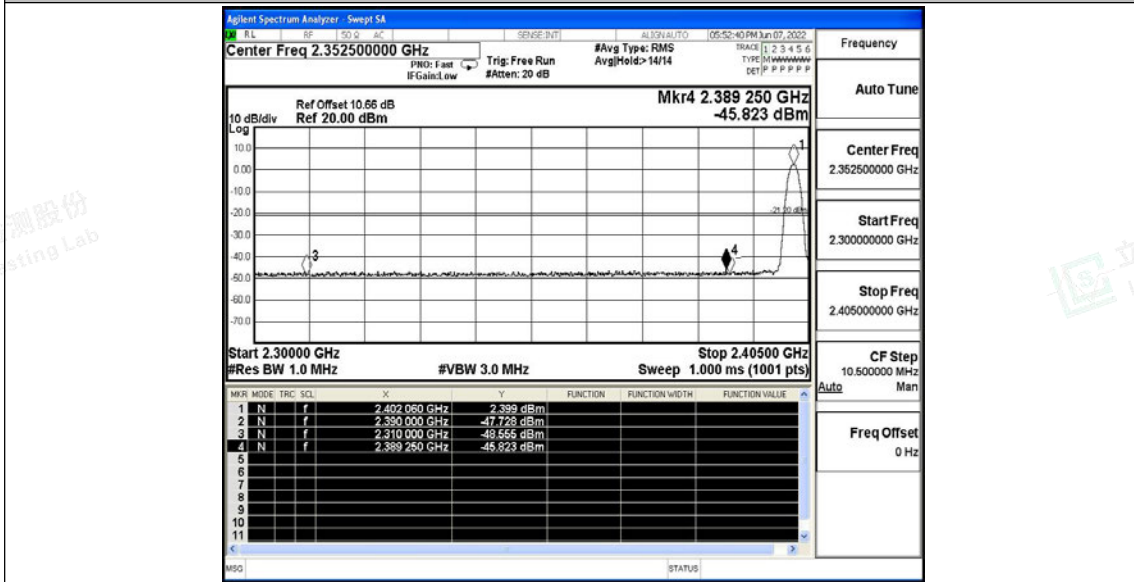


3DH5_Ant1_Low_2402_AV



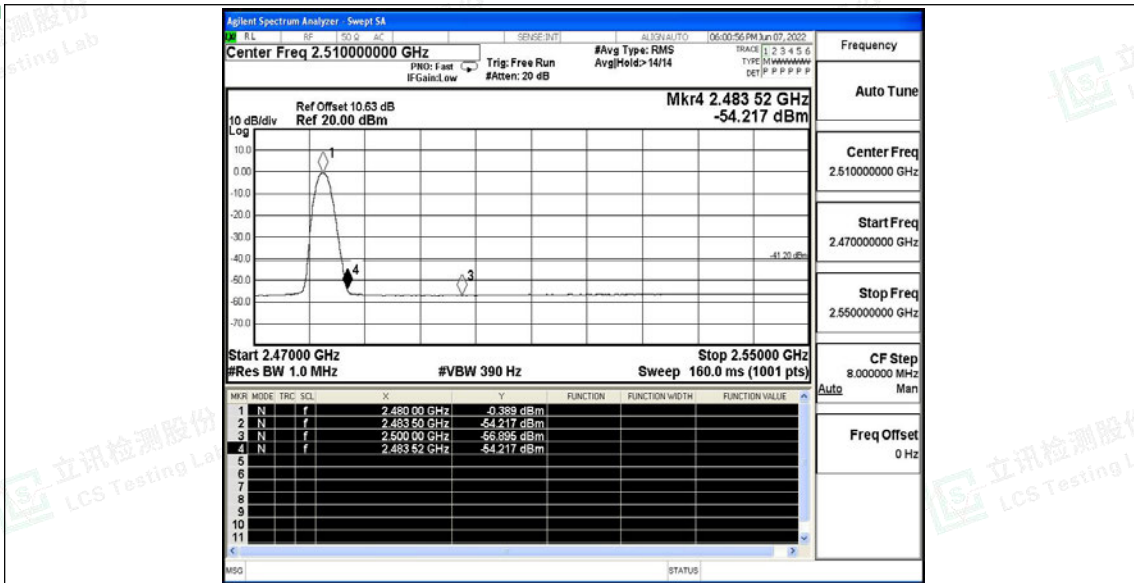


3DH5_Ant1_Low_2402_Peak

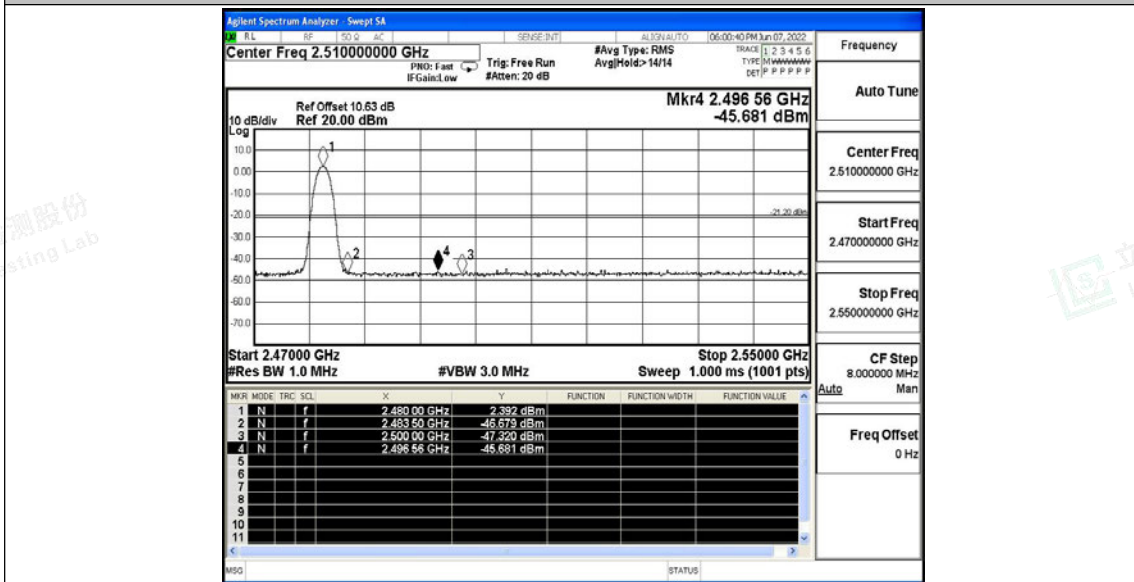


3DH5_Ant1_High_2480_AV



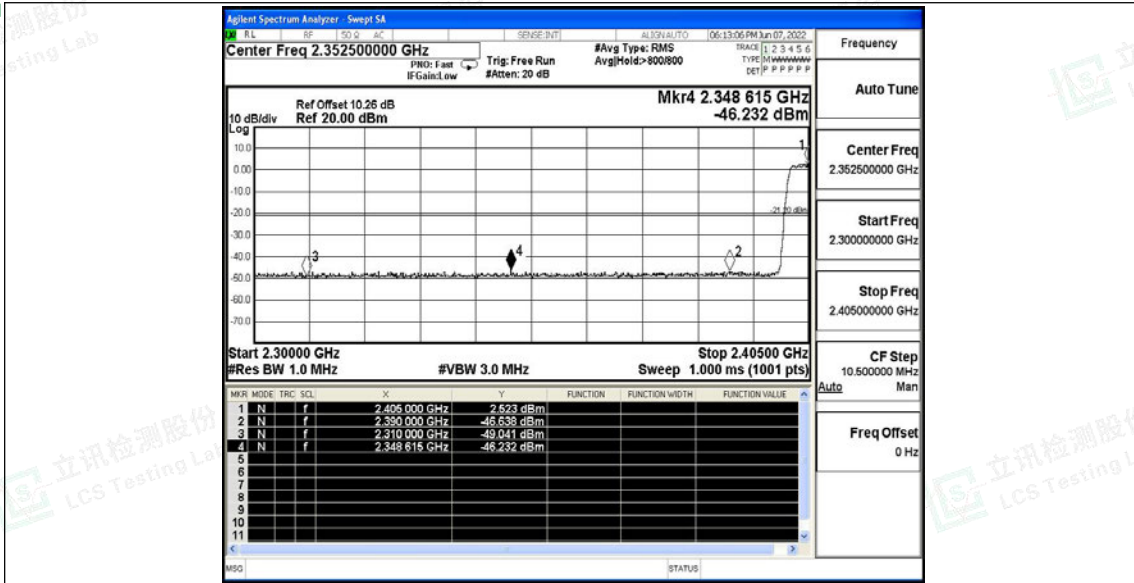


3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak





3DH5_Ant1_High_Hop_2480_Peak

