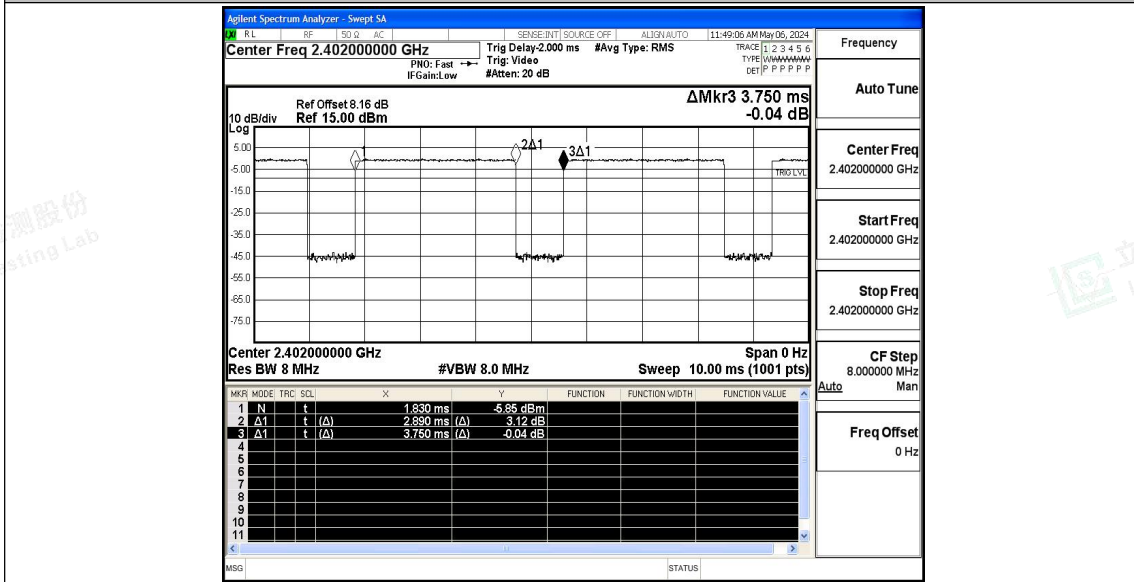
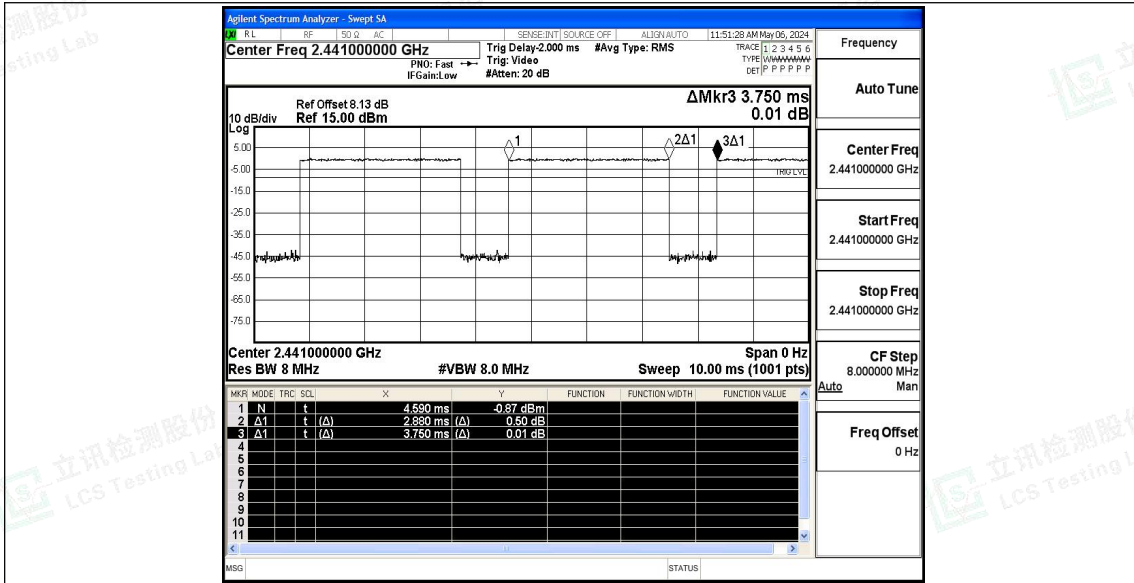


2DH5_Ant1_2402

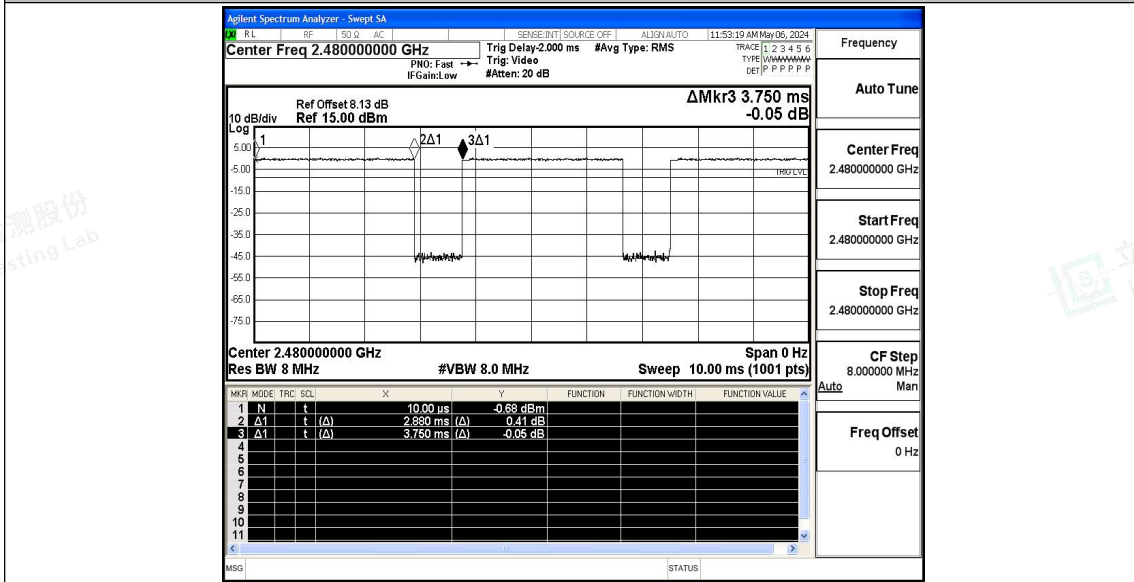


2DH5_Ant1_2441



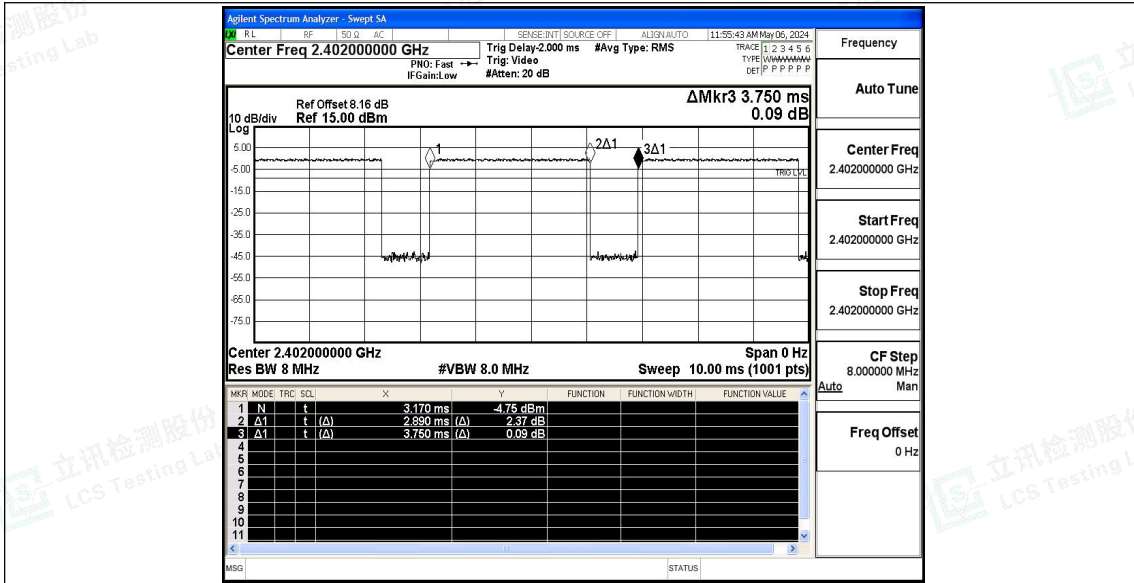


2DH5_Ant1_2480

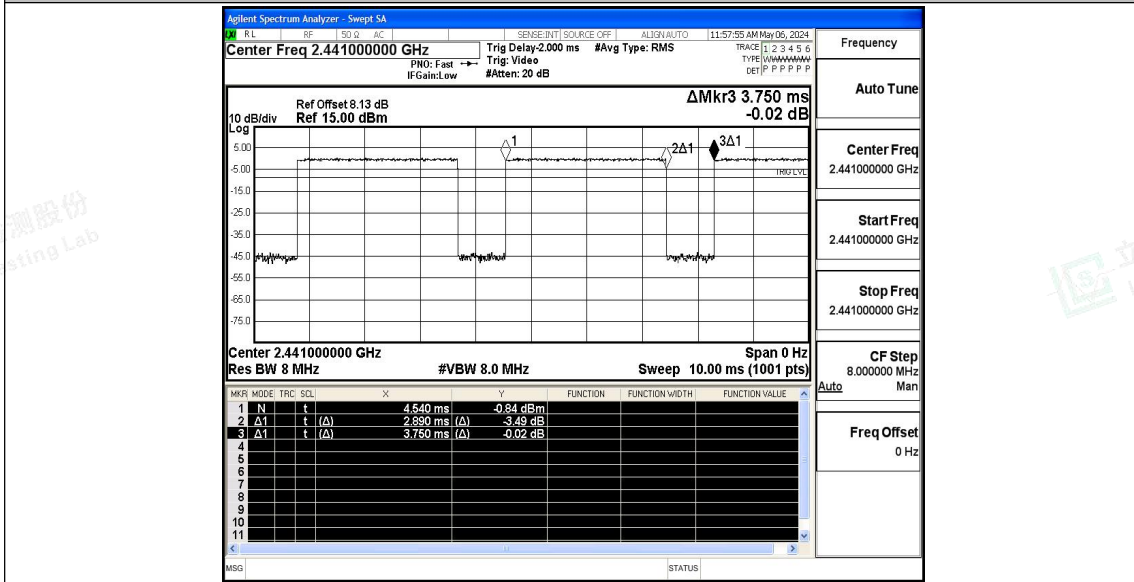


3DH5_Ant1_2402



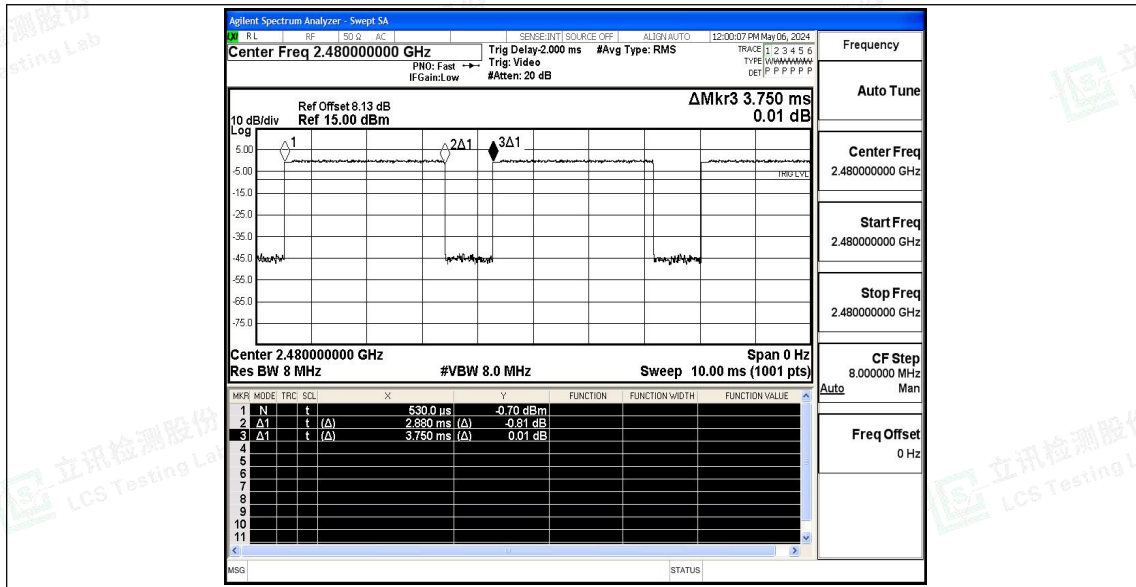


3DH5_Ant1_2441



3DH5_Ant1_2480







A.9 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Frequenc y [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict		
DH5	Ant1	Low	2402	AV	2310.000	-48.89	≤-41.20	46.31	≤54	PASS		
				AV	2388.620	-47.92	≤-41.20	47.28	≤54	PASS		
				AV	2390.000	-49.1	≤-41.20	46.10	≤54	PASS		
				Peak	2310.000	-42.35	≤-21.20	52.85	≤74	PASS		
				Peak	2376.965	-38.91	≤-21.20	56.29	≤74	PASS		
				Peak	2390.000	-41.12	≤-21.20	54.08	≤74	PASS		
		High	2480	AV	2483.500	-48.98	≤-41.20	46.22	≤54	PASS		
				AV	2495.200	-47.69	≤-41.20	47.51	≤54	PASS		
				AV	2500.000	-49.01	≤-41.20	46.19	≤54	PASS		
				Peak	2483.500	-42.27	≤-21.20	52.93	≤74	PASS		
				Peak	2490.640	-37.77	≤-21.20	57.43	≤74	PASS		
				Peak	2500.000	-41.74	≤-21.20	53.46	≤74	PASS		
		Low	Hop_2402	Peak	2310.000	-41.75	≤-21.20	53.45	≤74	PASS		
				Peak	2354.600	-38.74	≤-21.20	56.46	≤74	PASS		
				Peak	2390.000	-42.3	≤-21.20	52.90	≤74	PASS		
		High	Hop_2480	Peak	2483.500	-40.45	≤-21.20	54.75	≤74	PASS		
				Peak	2496.000	-37.96	≤-21.20	57.24	≤74	PASS		
				Peak	2500.000	-41.63	≤-21.20	53.57	≤74	PASS		
		2DH5	Ant1	Low	2402	AV	2310.000	-48.75	≤-41.20	46.45	≤54	PASS
						AV	2382.215	-47.9	≤-41.20	47.30	≤54	PASS
						AV	2390.000	-48.88	≤-41.20	46.32	≤54	PASS
Peak	2310.000					-40.83	≤-21.20	54.37	≤74	PASS		
Peak	2386.625					-38.59	≤-21.20	56.61	≤74	PASS		
Peak	2390.000					-39.59	≤-21.20	55.61	≤74	PASS		
High	2480			AV	2483.500	-48.36	≤-41.20	46.84	≤54	PASS		
				AV	2491.200	-47.67	≤-41.20	47.53	≤54	PASS		
				AV	2500.000	-48.37	≤-41.20	46.83	≤54	PASS		
				Peak	2483.500	-42.37	≤-21.20	52.83	≤74	PASS		
				Peak	2499.200	-38.53	≤-21.20	56.67	≤74	PASS		
				Peak	2500.000	-41.85	≤-21.20	53.35	≤74	PASS		
Low	Hop_2402			Peak	2310.000	-43.65	≤-21.20	51.55	≤74	PASS		
				Peak	2379.800	-38.78	≤-21.20	56.42	≤74	PASS		
				Peak	2390.000	-42.21	≤-21.20	52.99	≤74	PASS		
High	Hop_2480			Peak	2483.500	-40.08	≤-21.20	55.12	≤74	PASS		
				Peak	2492.640	-39.2	≤-21.20	56.00	≤74	PASS		





3DH5	Ant1	Low	2402	Peak	2500.000	-40.57	≤-21.20	54.63	≤74	PASS	
				AV	2310.000	-48.78	≤-41.20	46.42	≤54	PASS	
				AV	2385.575	-47.73	≤-41.20	47.47	≤54	PASS	
				AV	2390.000	-48.76	≤-41.20	46.44	≤54	PASS	
				Peak	2310.000	-42.07	≤-21.20	53.13	≤74	PASS	
				Peak	2380.955	-38.64	≤-21.20	56.56	≤74	PASS	
		High	2480	Peak	2390.000	-40.86	≤-21.20	54.34	≤74	PASS	
				AV	2483.500	-48.34	≤-41.20	46.86	≤54	PASS	
				AV	2492.320	-47.53	≤-41.20	47.67	≤54	PASS	
				AV	2500.000	-48.3	≤-41.20	46.90	≤54	PASS	
				Peak	2483.500	-42.04	≤-21.20	53.16	≤74	PASS	
				Peak	2491.200	-39.22	≤-21.20	55.98	≤74	PASS	
		Low	Hop_240 2	Peak	2500.000	-40.53	≤-21.20	54.67	≤74	PASS	
				Peak	2310.000	-43.53	≤-21.20	51.67	≤74	PASS	
				Peak	2385.785	-38.91	≤-21.20	56.29	≤74	PASS	
		High	Hop_248 0	Peak	2390.000	-41.74	≤-21.20	53.46	≤74	PASS	
				Peak	2483.500	-39.82	≤-21.20	55.38	≤74	PASS	
				Peak	2498.000	-37.93	≤-21.20	57.27	≤74	PASS	
					Peak	2500.000	-42.64	≤-21.20	52.56	≤74	PASS

Note:

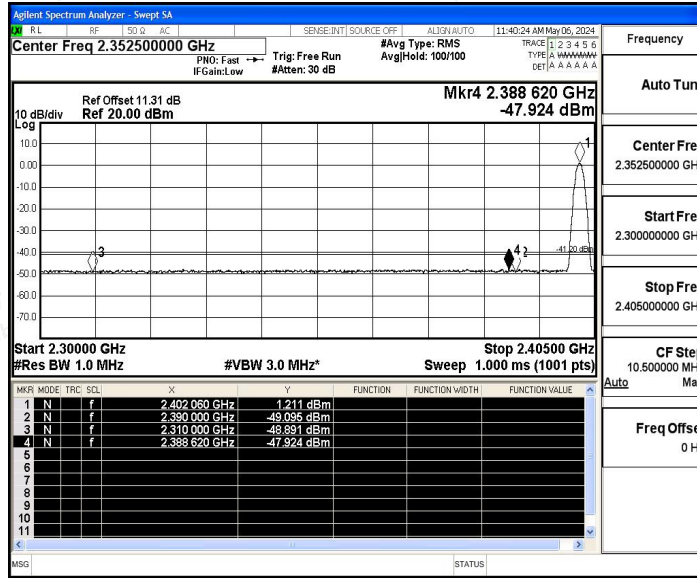
1. The Antenna Gain is compensated in the graph. The Correction Factor is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



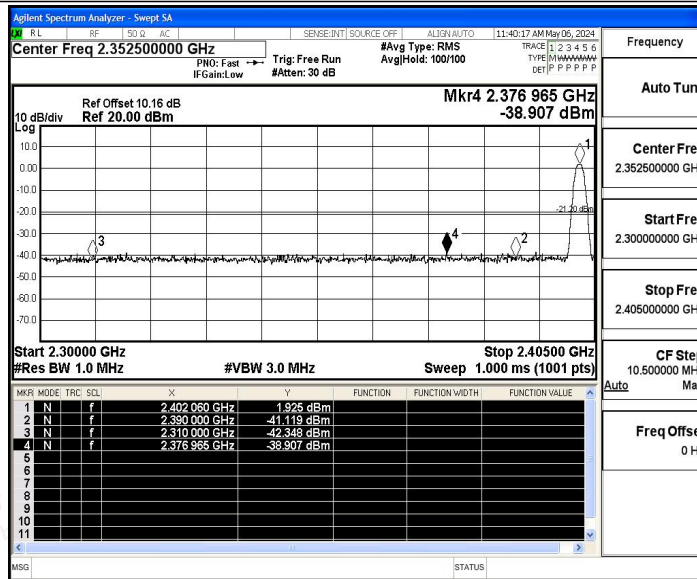


Test Graphs

DH5_Ant1_Low_2402_AV

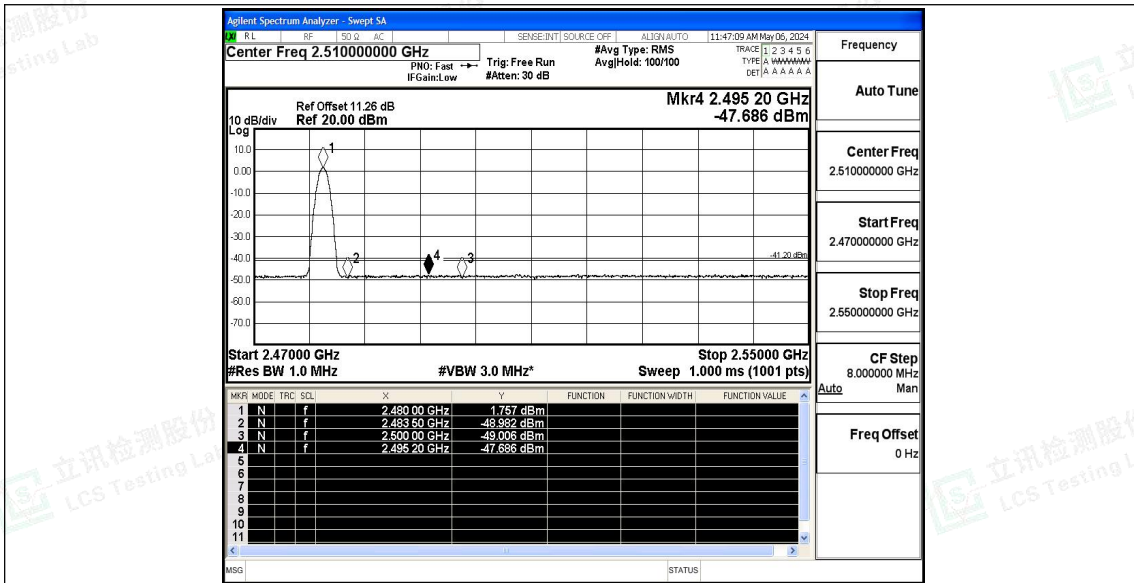


DH5_Ant1_Low_2402_Peak

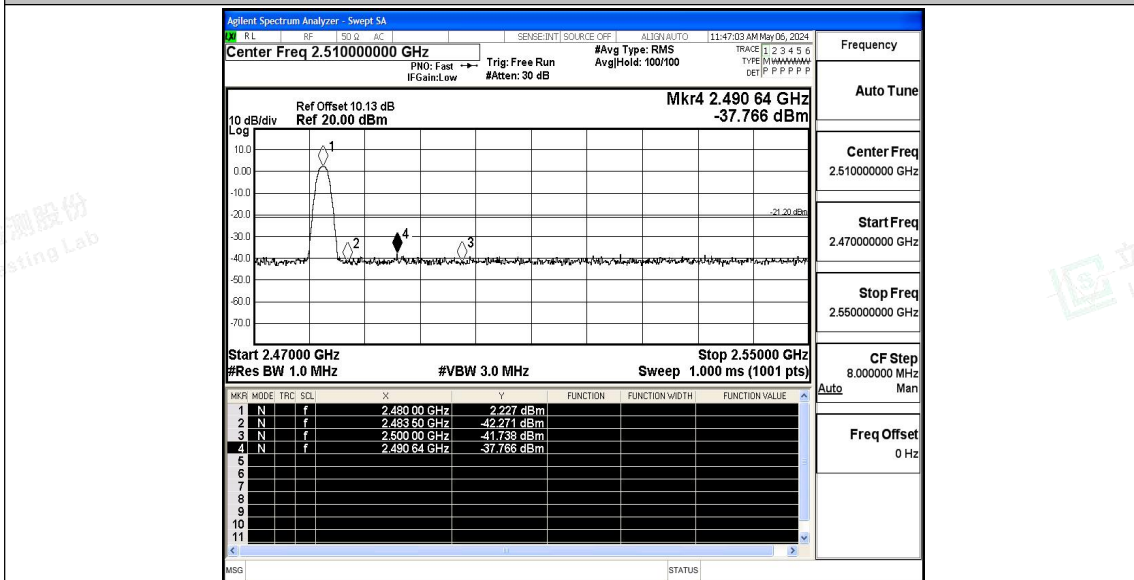


DH5_Ant1_High_2480_AV



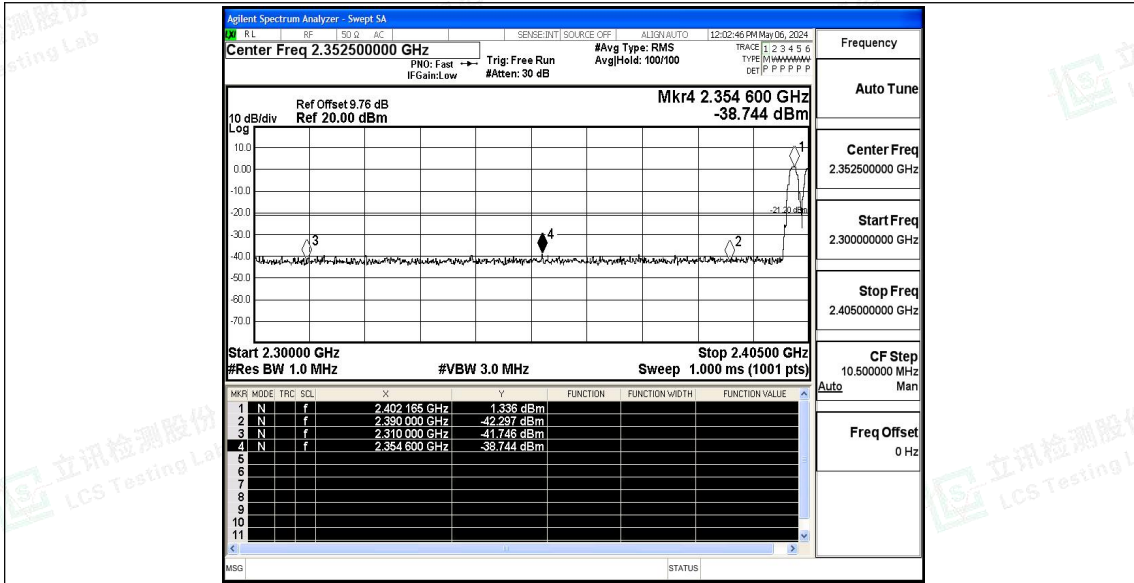


DH5_Ant1_High_2480_Peak

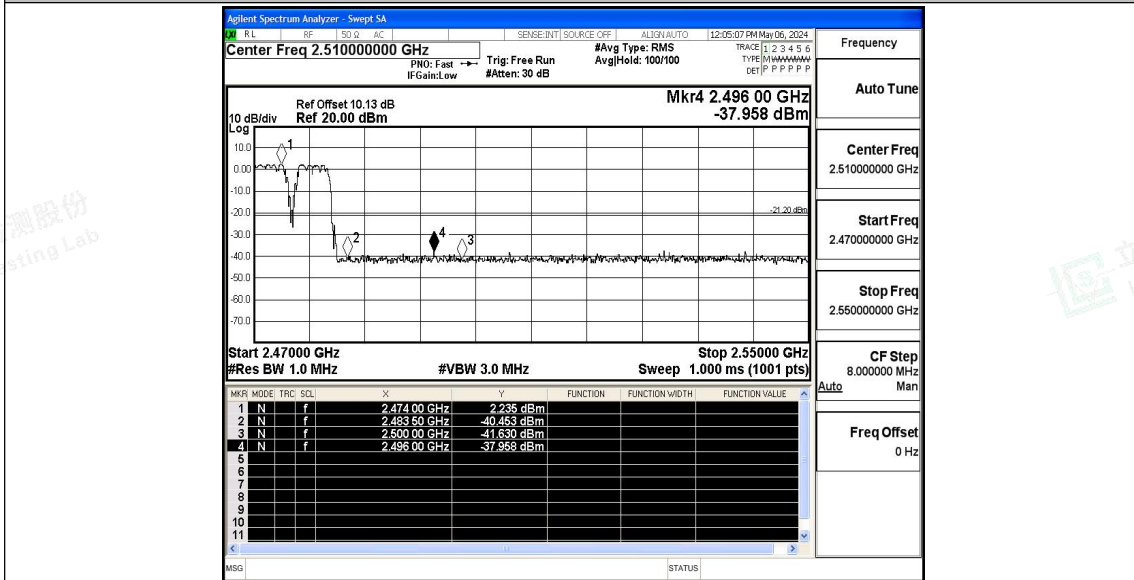


DH5_Ant1_Low_Hop_2402_Peak



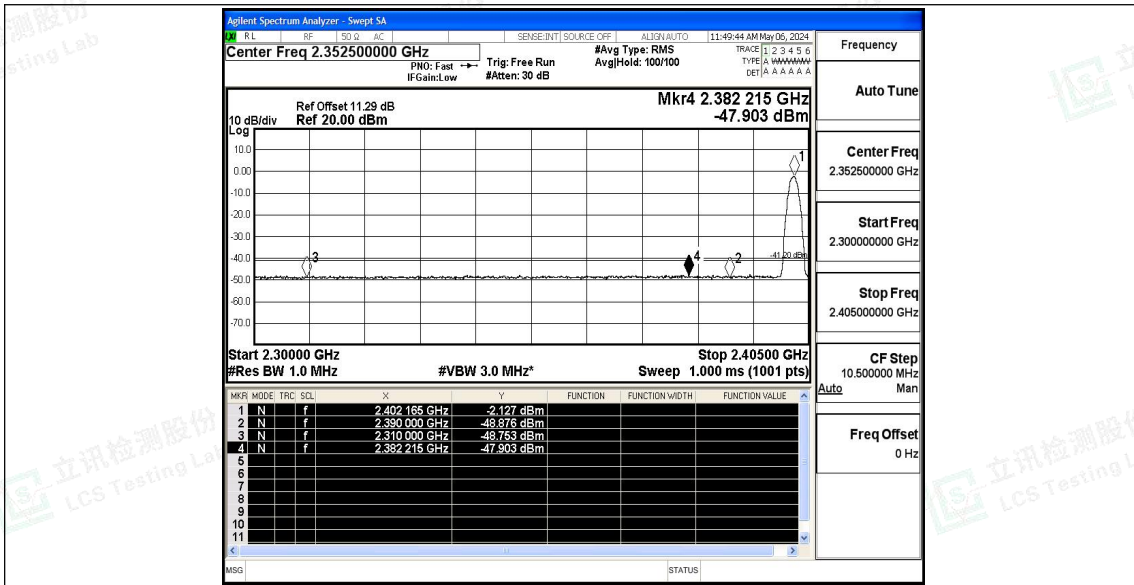


DH5_Ant1_High_Hop_2480_Peak

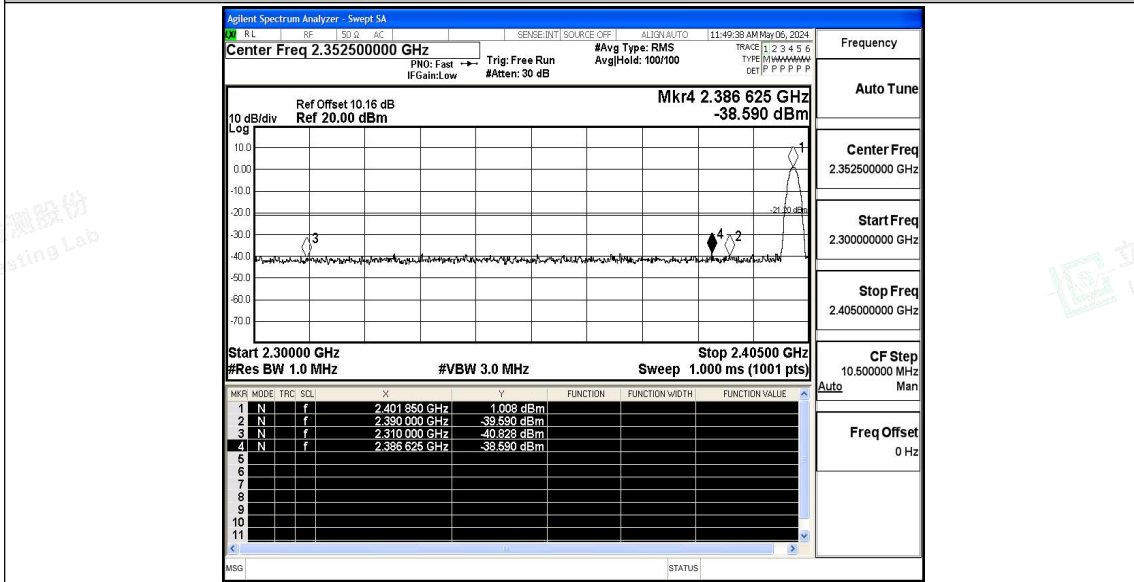


2DH5_Ant1_Low_2402_AV



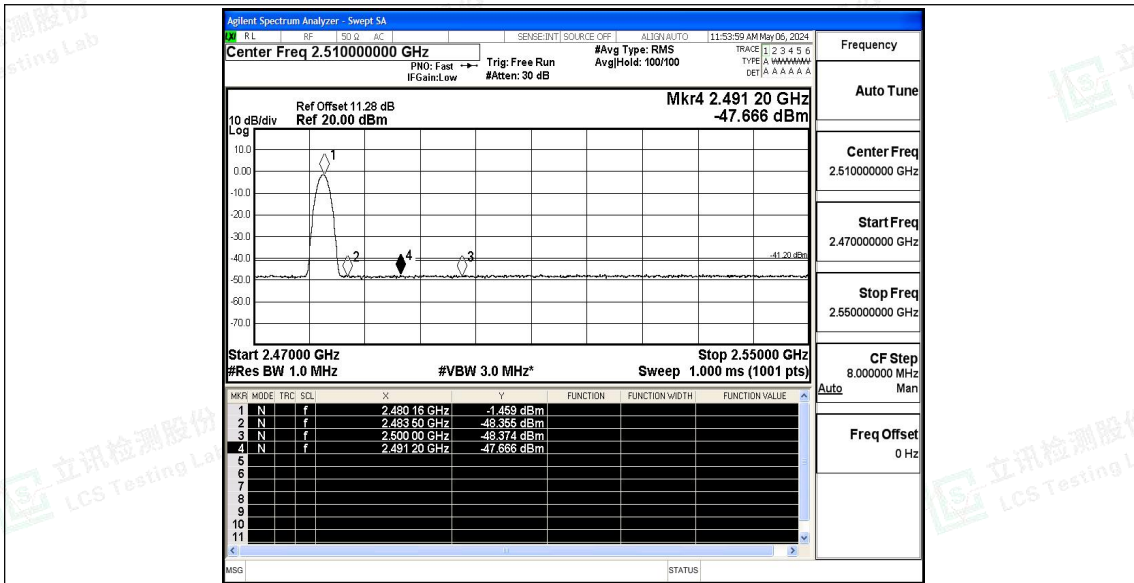


2DH5_Ant1_Low_2402_Peak

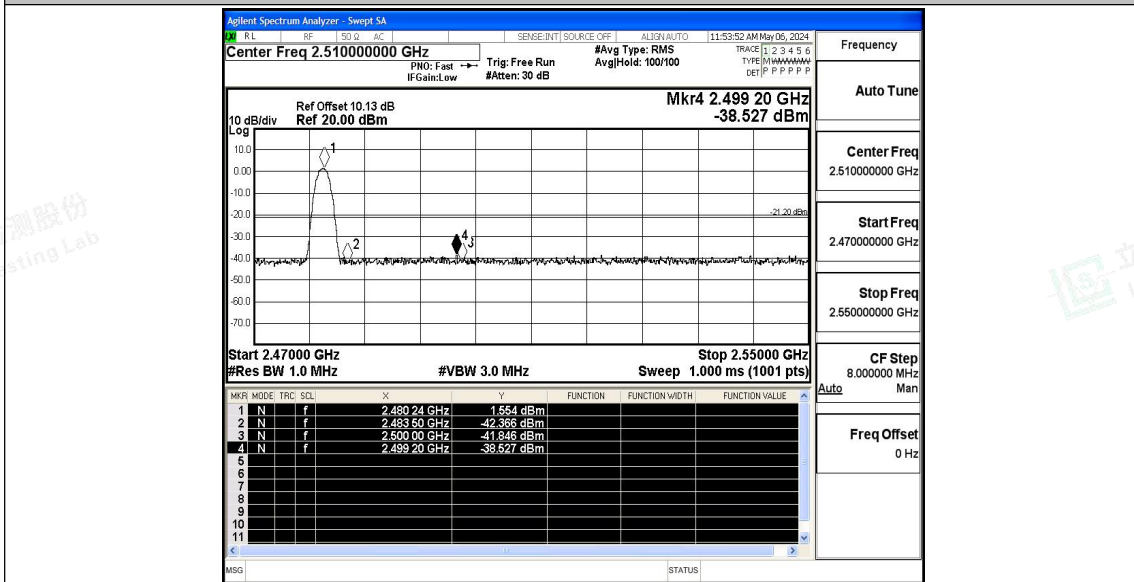


2DH5_Ant1_High_2480_AV



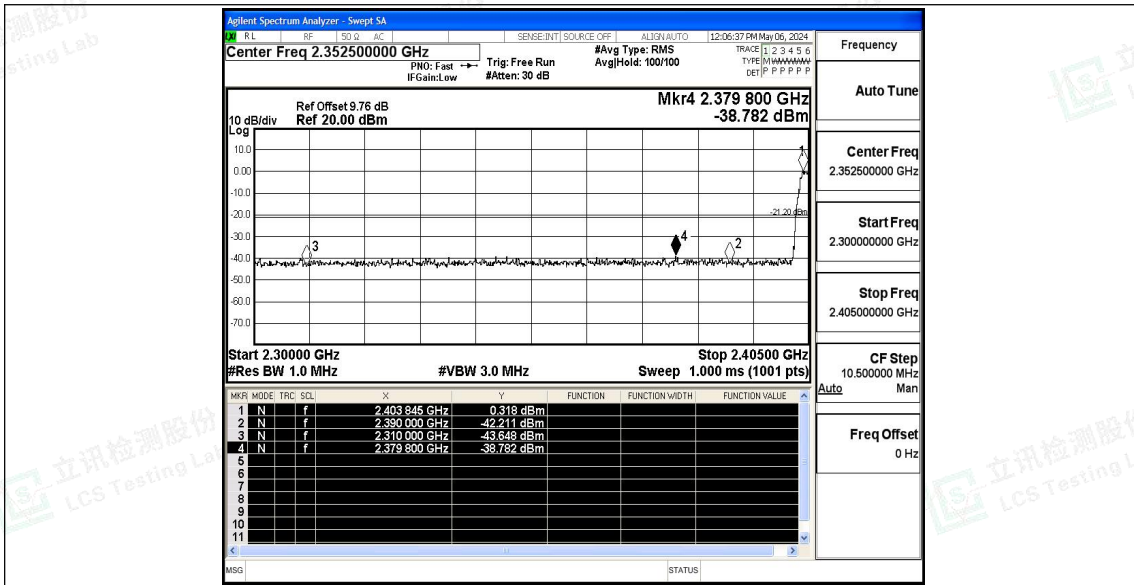


2DH5_Ant1_High_2480_Peak

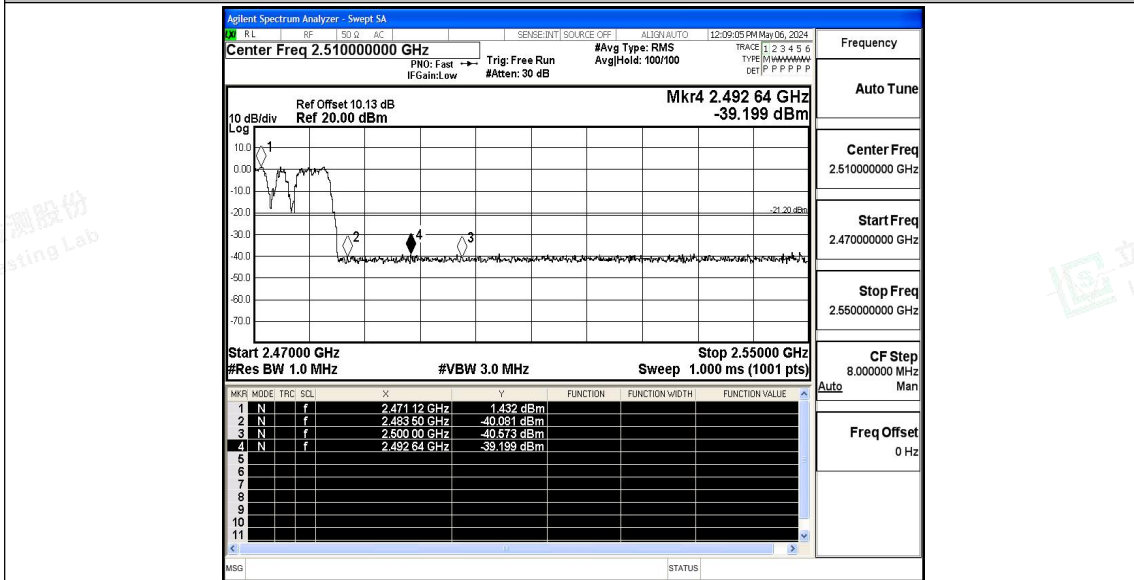


2DH5_Ant1_Low_Hop_2402_Peak



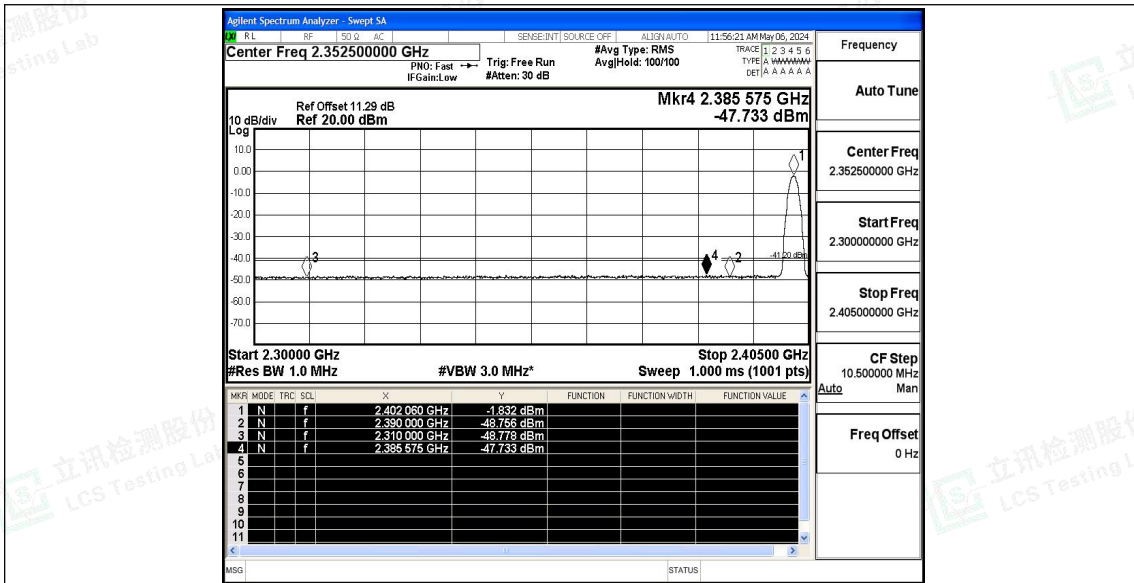


2DH5_Ant1_High_Hop_2480_Peak

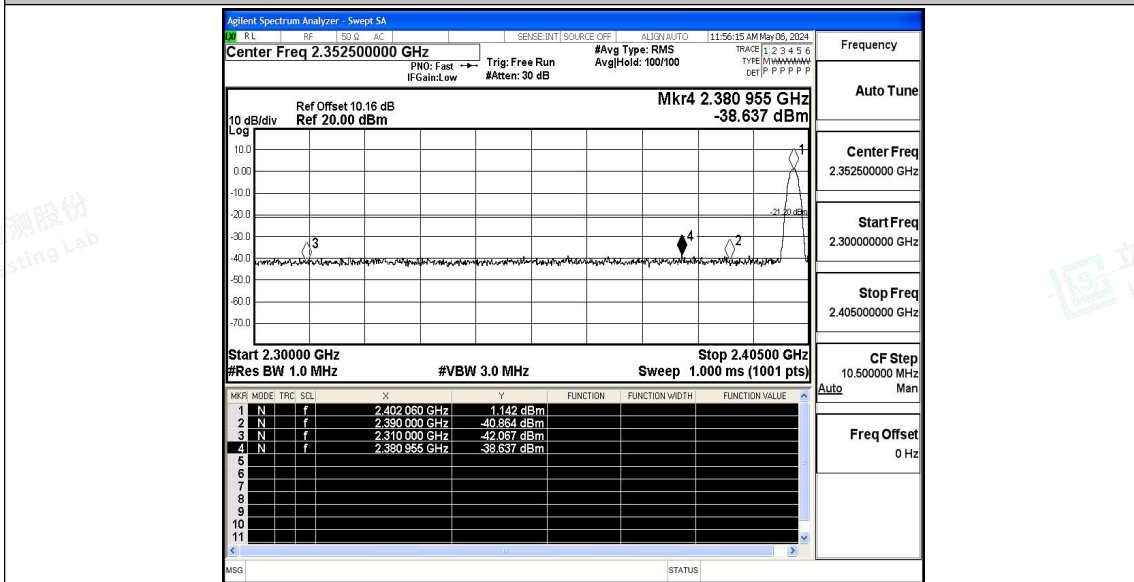


3DH5_Ant1_Low_2402_AV



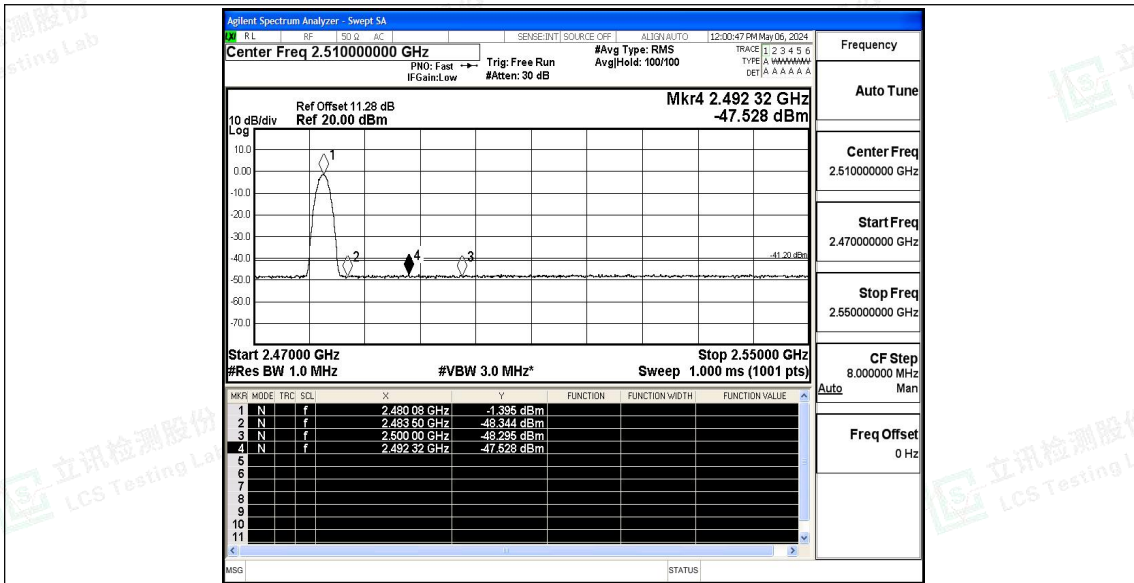


3DH5_Ant1_Low_2402_Peak

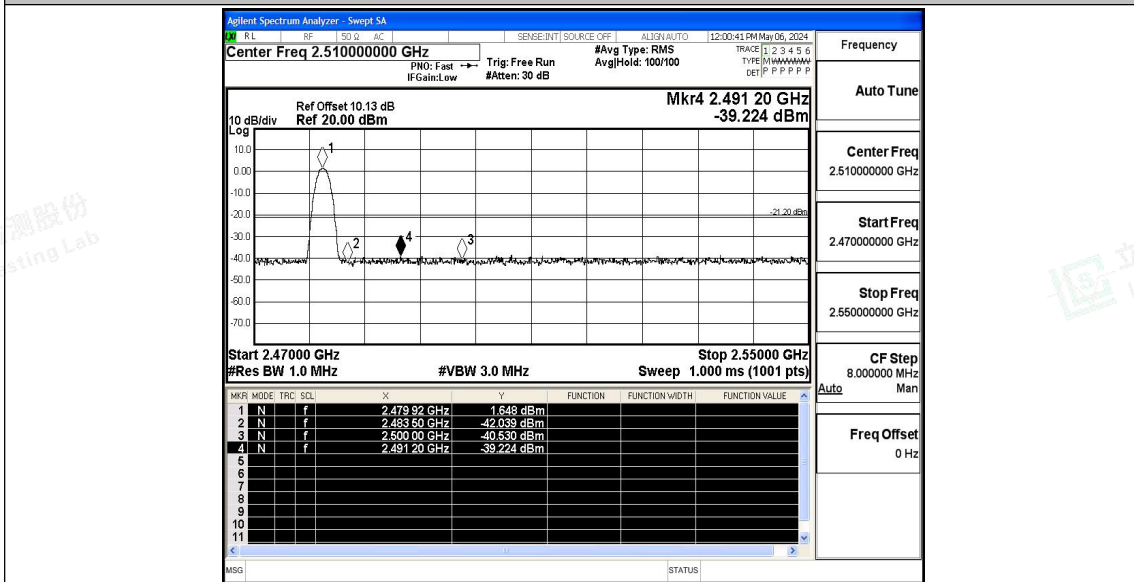


3DH5_Ant1_High_2480_AV



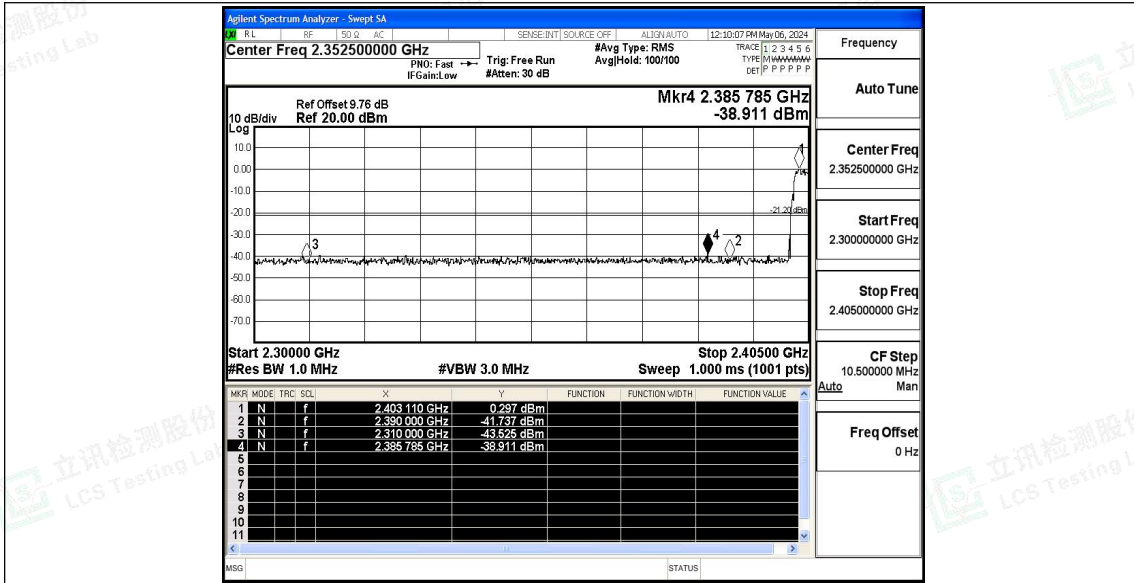


3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak





3DH5_Ant1_High_Hop_2480_Peak

