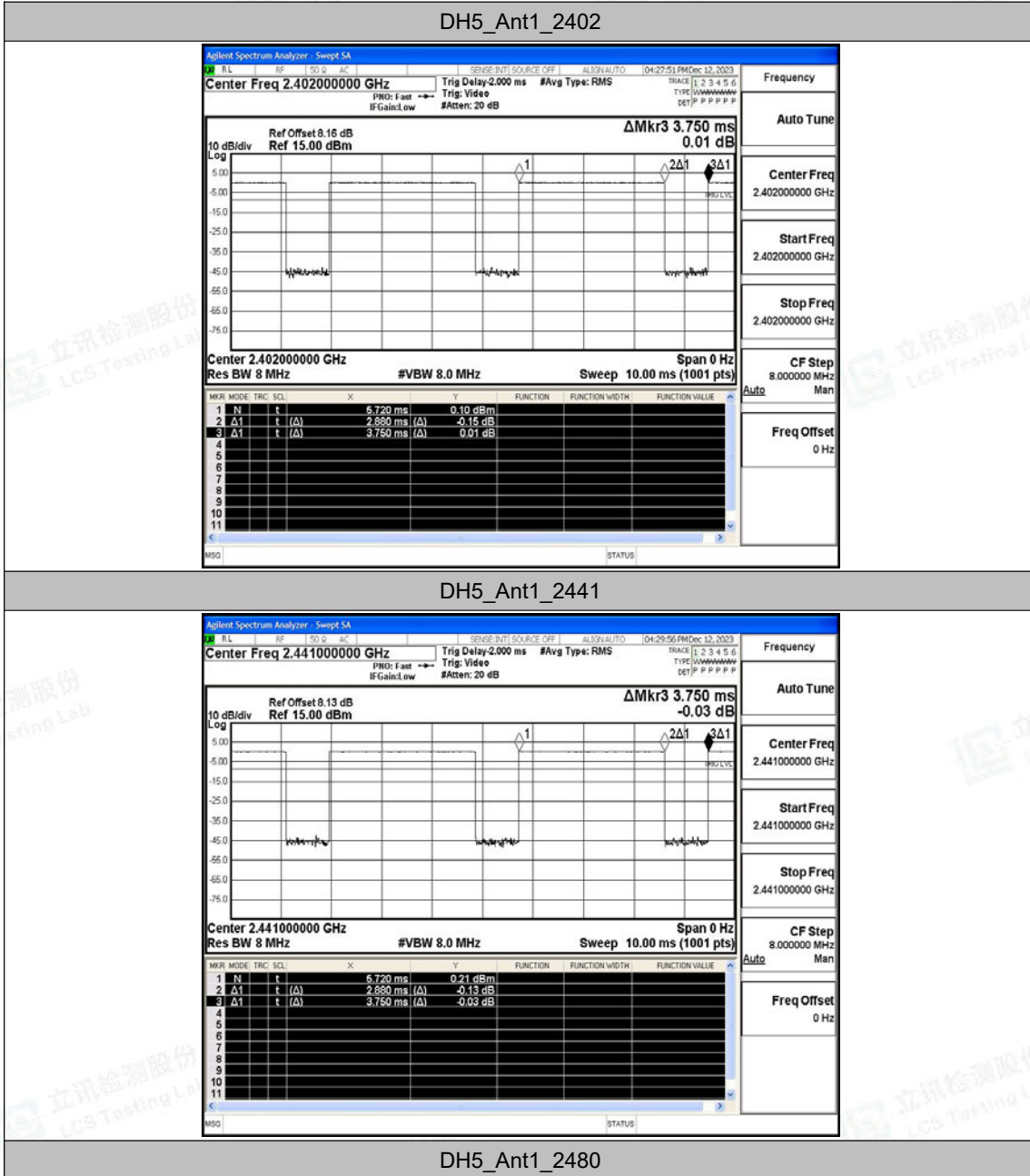
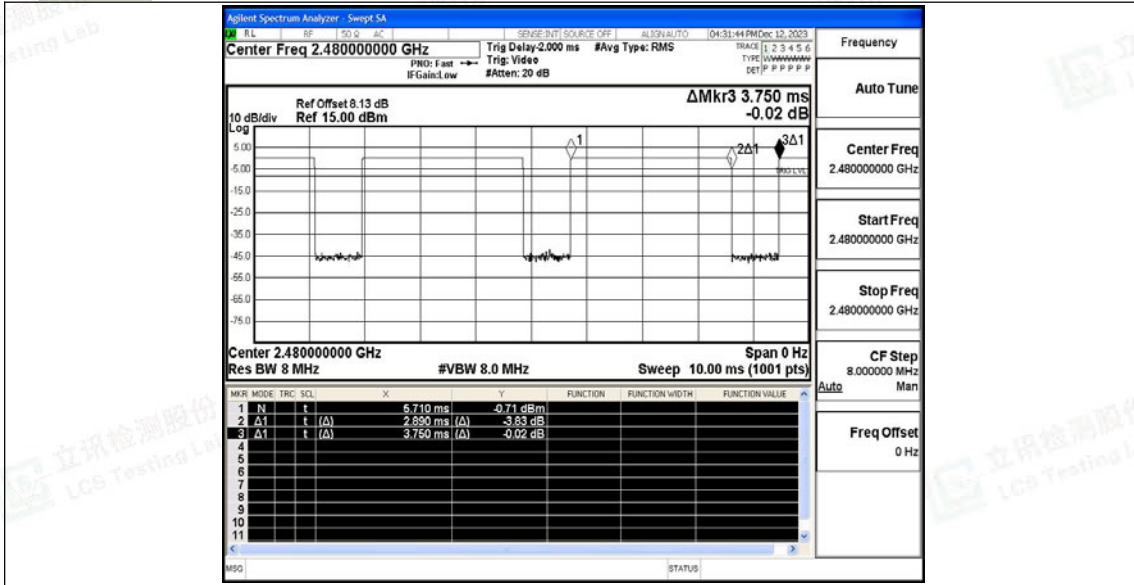


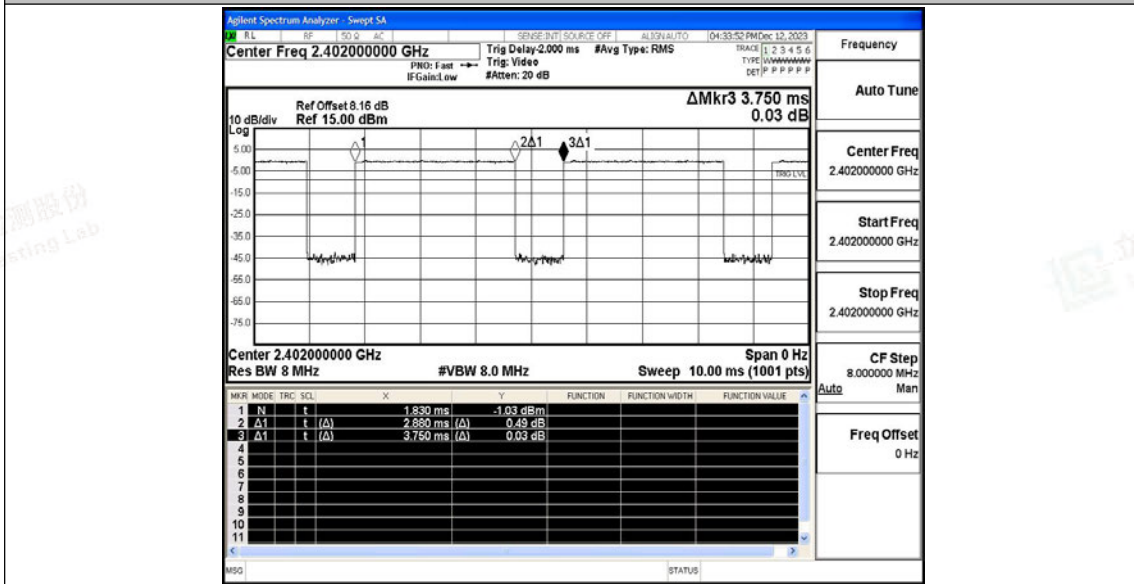


Test Graphs



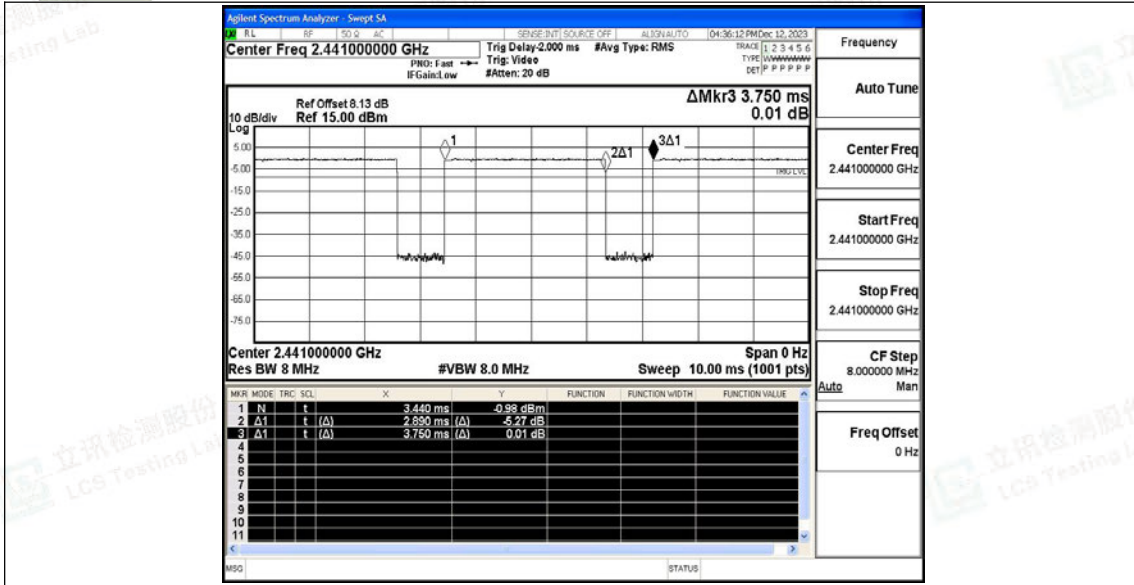


2DH5_Ant1_2402

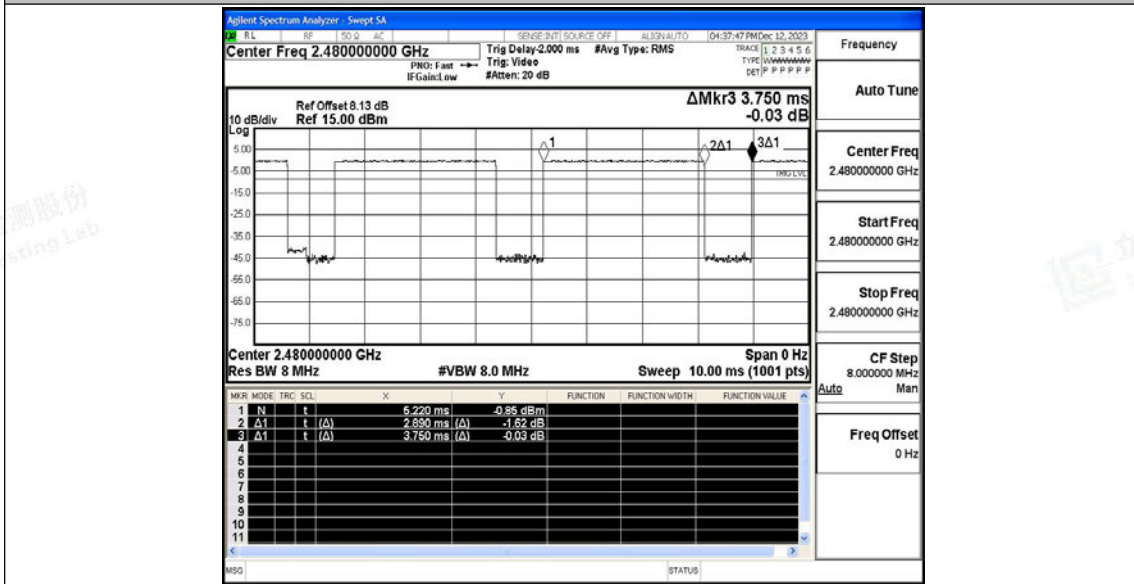


2DH5_Ant1_2441



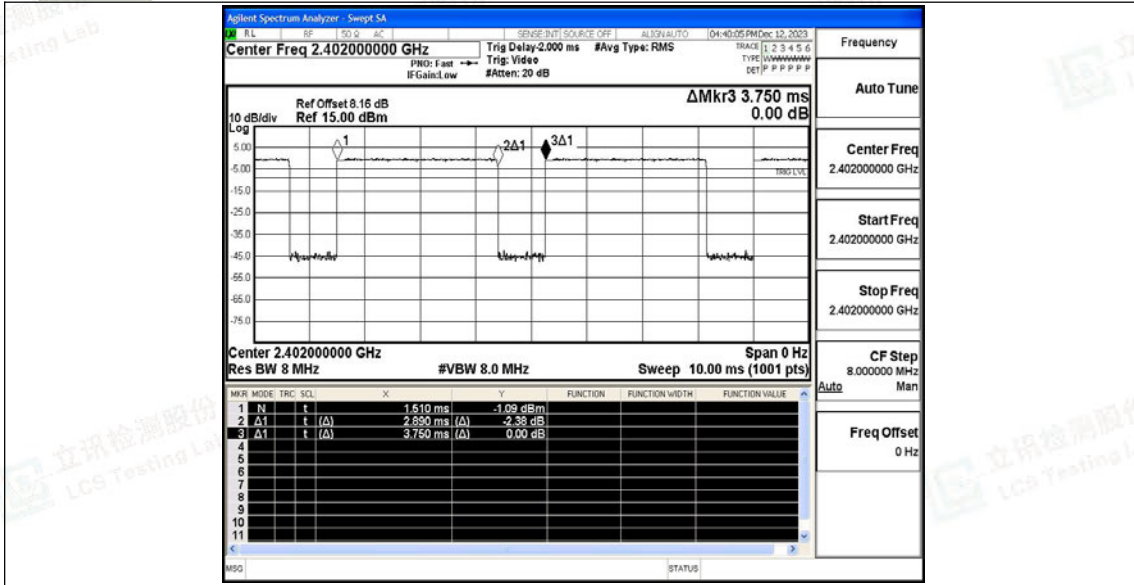


2DH5_Ant1_2480

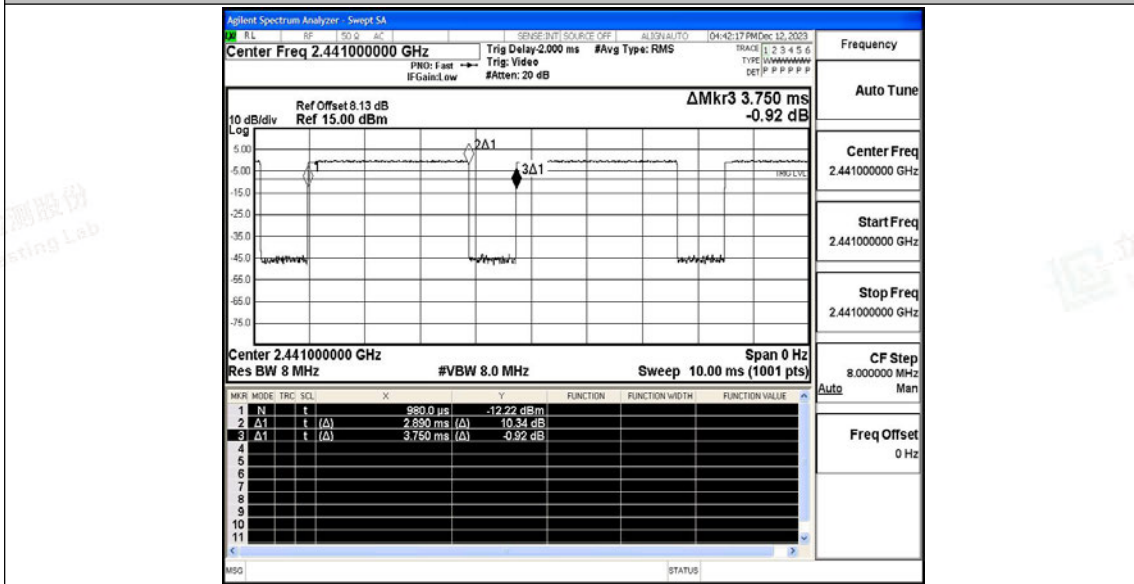


3DH5_Ant1_2402



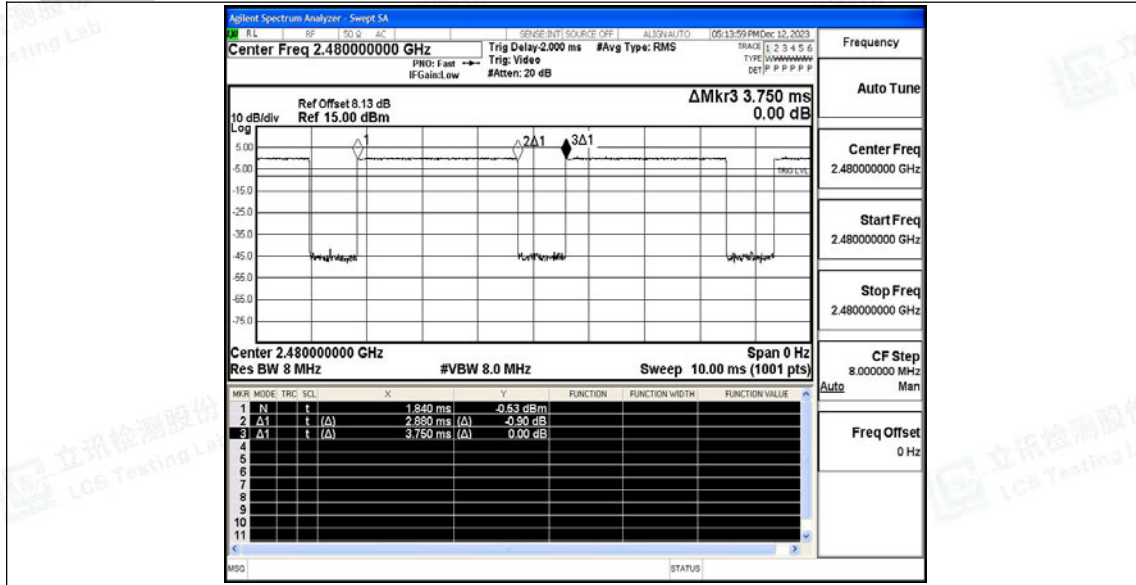


3DH5_Ant1_2441



3DH5_Ant1_2480







A.9 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-49.09	≤-41.20	46.11	≤54	PASS
				AV	2388.200	-48.58	≤-41.20	46.62	≤54	PASS
				AV	2390.000	-48.86	≤-41.20	46.34	≤54	PASS
				Peak	2310.000	-44.25	≤-21.20	50.95	≤74	PASS
				Peak	2378.750	-39.78	≤-21.20	55.42	≤74	PASS
				Peak	2390.000	-43.84	≤-21.20	51.36	≤74	PASS
		High	2480	AV	2483.500	-48.42	≤-41.20	46.78	≤54	PASS
				AV	2483.520	-48.42	≤-41.20	46.78	≤54	PASS
				AV	2500.000	-48.73	≤-41.20	46.47	≤54	PASS
				Peak	2483.500	-43.65	≤-21.20	51.55	≤74	PASS
				Peak	2488.800	-40.28	≤-21.20	54.92	≤74	PASS
				Peak	2500.000	-43.3	≤-21.20	51.90	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-40.33	≤-21.20	54.87	≤74	PASS
				Peak	2384.000	-38.13	≤-21.20	57.07	≤74	PASS
				Peak	2390.000	-40.66	≤-21.20	54.54	≤74	PASS
		High	Hop_2480	Peak	2483.500	-40.18	≤-21.20	55.02	≤74	PASS
				Peak	2496.080	-38.27	≤-21.20	56.93	≤74	PASS
				Peak	2500.000	-40.3	≤-21.20	54.90	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-49.09	≤-41.20	46.11	≤54	PASS
				AV	2388.305	-48.67	≤-41.20	46.53	≤54	PASS
				AV	2390.000	-48.73	≤-41.20	46.47	≤54	PASS
				Peak	2310.000	-41.75	≤-21.20	53.45	≤74	PASS
				Peak	2364.890	-39.83	≤-21.20	55.37	≤74	PASS
				Peak	2390.000	-44.25	≤-21.20	50.95	≤74	PASS
		High	2480	AV	2483.500	-48.48	≤-41.20	46.72	≤54	PASS
				AV	2483.520	-48.48	≤-41.20	46.72	≤54	PASS
				AV	2500.000	-48.76	≤-41.20	46.44	≤54	PASS
				Peak	2483.500	-41.35	≤-21.20	53.85	≤74	PASS
				Peak	2496.960	-39.97	≤-21.20	55.23	≤74	PASS
				Peak	2500.000	-41.67	≤-21.20	53.53	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-41.12	≤-21.20	54.08	≤74	PASS
				Peak	2363.420	-38.38	≤-21.20	56.82	≤74	PASS
				Peak	2390.000	-40.06	≤-21.20	55.14	≤74	PASS
High	Hop_24	Peak	2483.500	-40.71	≤-21.20	54.49	≤74	PASS		





3DH5	Ant1	80	Peak	2484.080	-38.27	≤-21.20	56.93	≤74	PASS	
			Peak	2500.000	-39.8	≤-21.20	55.40	≤74	PASS	
		Low	2402	AV	2310.000	-49.22	≤-41.20	45.98	≤54	PASS
				AV	2384.630	-48.53	≤-41.20	46.67	≤54	PASS
				AV	2390.000	-48.91	≤-41.20	46.29	≤54	PASS
				Peak	2310.000	-43.67	≤-21.20	51.53	≤74	PASS
				Peak	2357.435	-39.75	≤-21.20	55.45	≤74	PASS
				Peak	2390.000	-43.3	≤-21.20	51.90	≤74	PASS
		High	2480	AV	2483.500	-48.54	≤-41.20	46.66	≤54	PASS
				AV	2488.480	-48.51	≤-41.20	46.69	≤54	PASS
				AV	2500.000	-48.64	≤-41.20	46.56	≤54	PASS
				Peak	2483.500	-43.25	≤-21.20	51.95	≤74	PASS
				Peak	2486.080	-40.63	≤-21.20	54.57	≤74	PASS
				Peak	2500.000	-42.87	≤-21.20	52.33	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-40.66	≤-21.20	54.54	≤74	PASS
				Peak	2358.275	-38.94	≤-21.20	56.26	≤74	PASS
				Peak	2390.000	-41.17	≤-21.20	54.03	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-40.61	≤-21.20	54.59	≤74	PASS
				Peak	2488.400	-38.02	≤-21.20	57.18	≤74	PASS
				Peak	2500.000	-40.35	≤-21.20	54.85	≤74	PASS

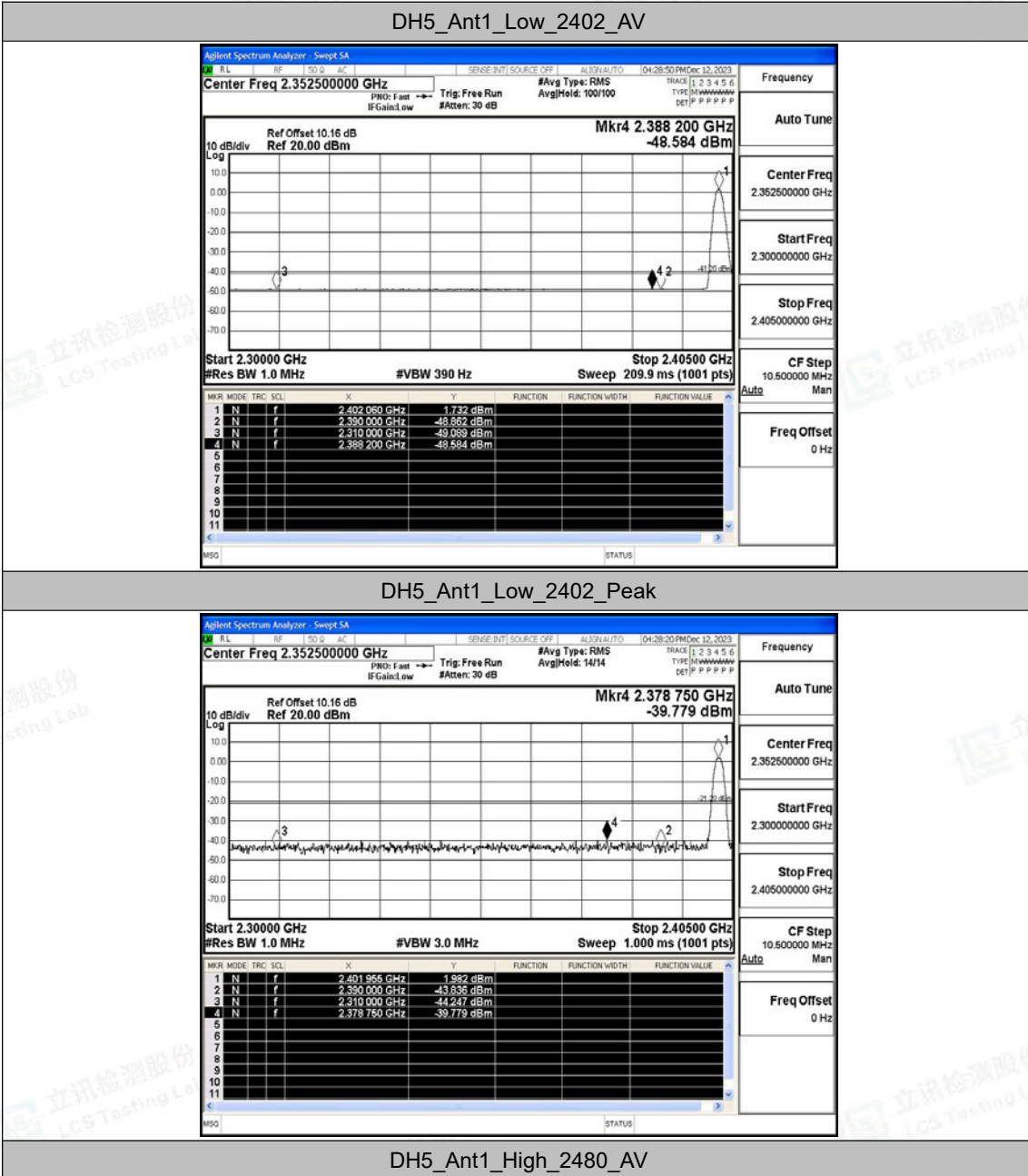
Note:

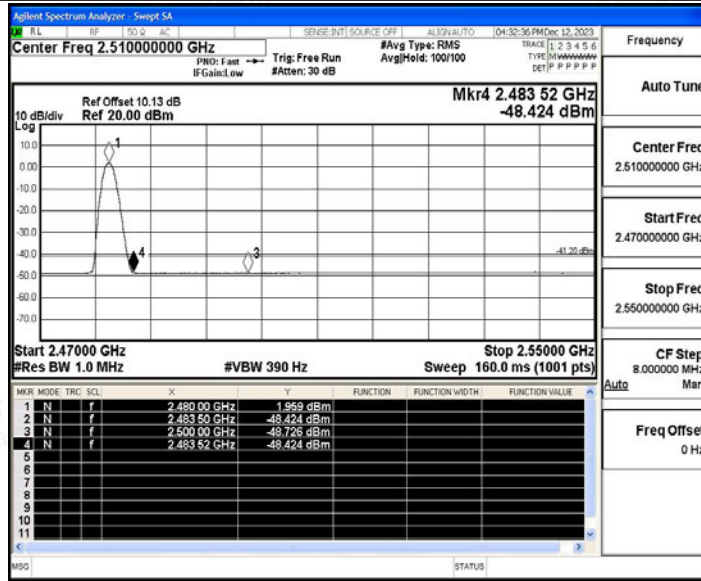
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



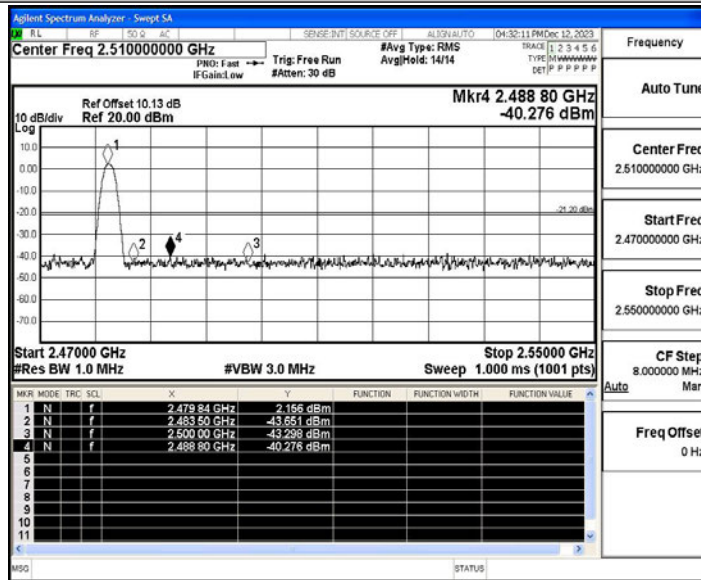


Test Graphs



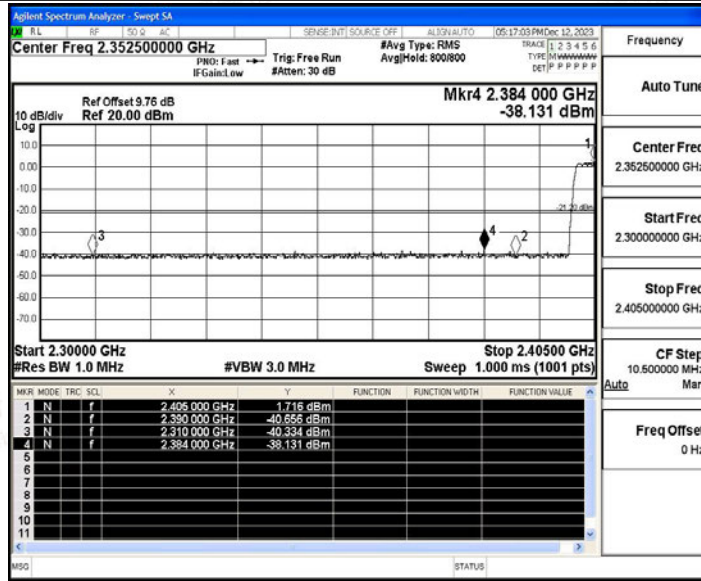


DH5_Ant1_High_2480_Peak

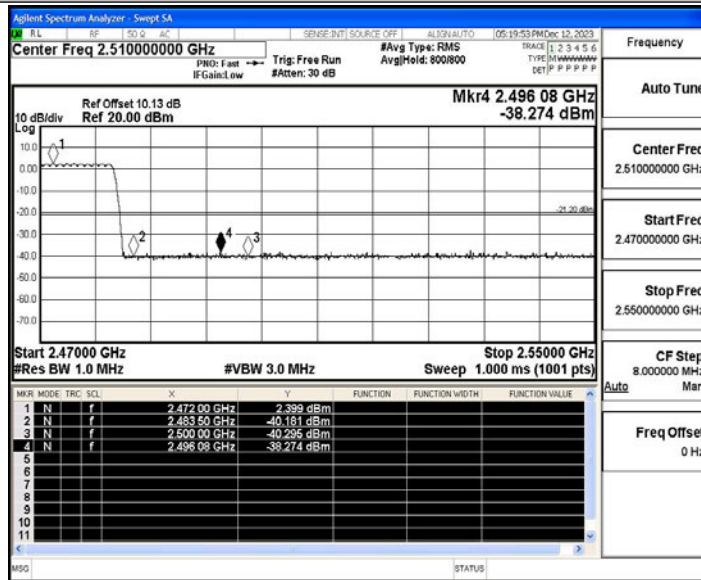


DH5_Ant1_Low_Hop_2402_Peak



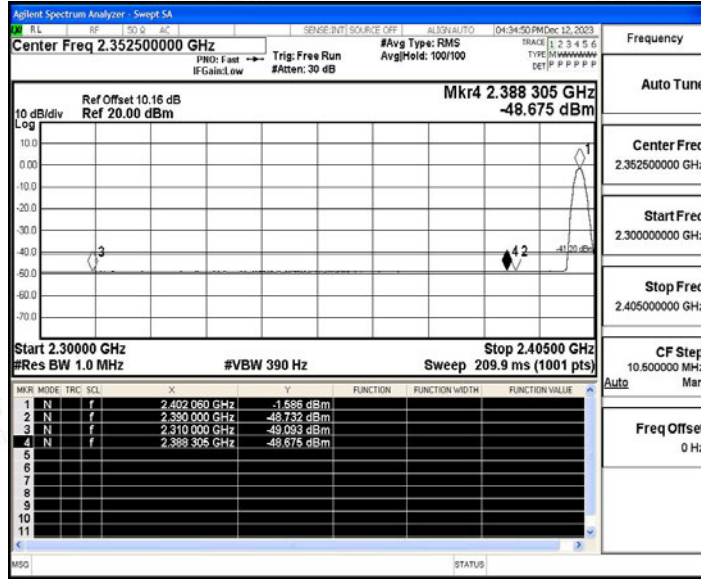


DH5_Ant1_High_Hop_2480_Peak

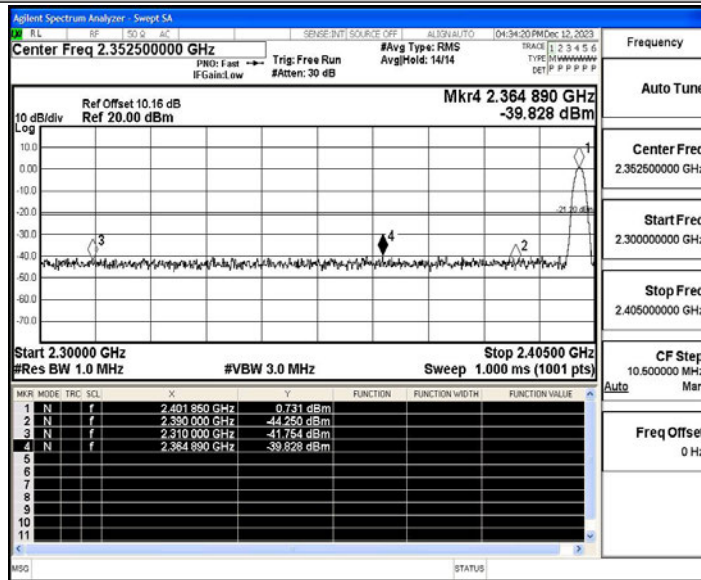


2DH5_Ant1_Low_2402_AV



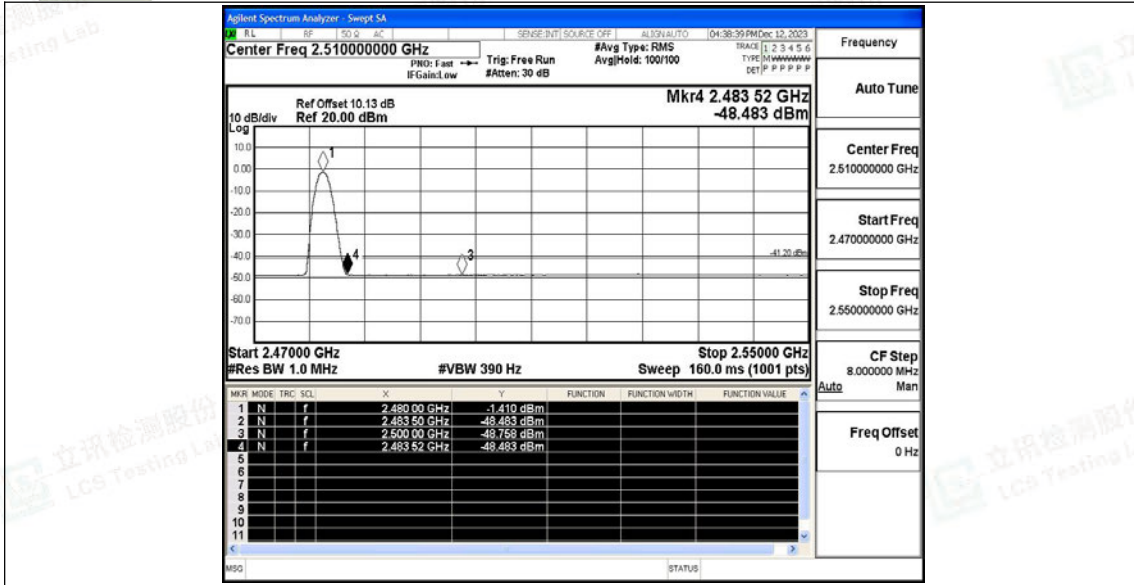


2DH5_Ant1_Low_2402_Peak

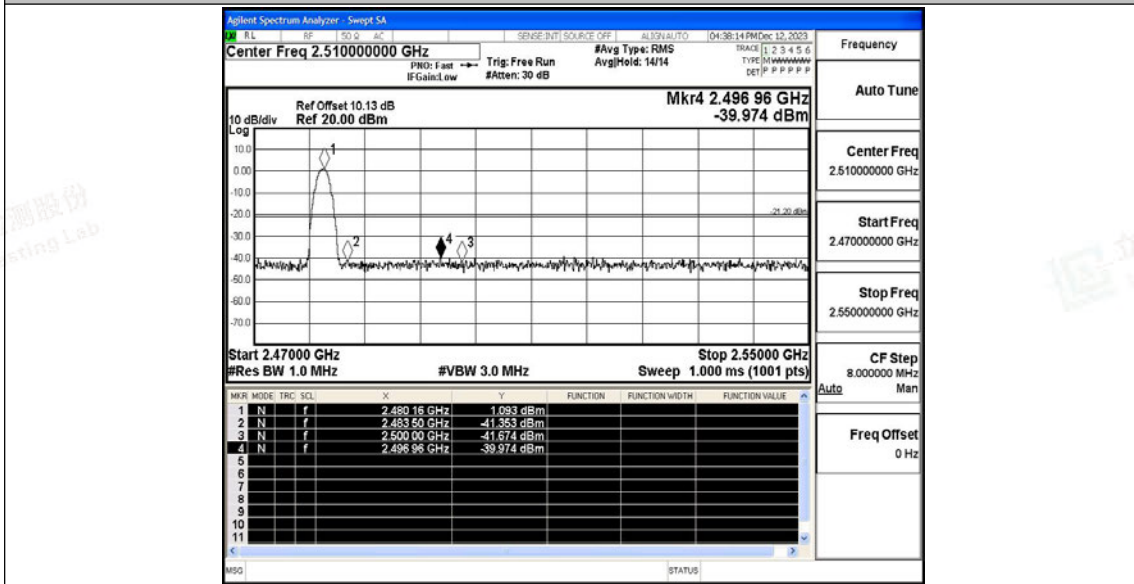


2DH5_Ant1_High_2480_AV



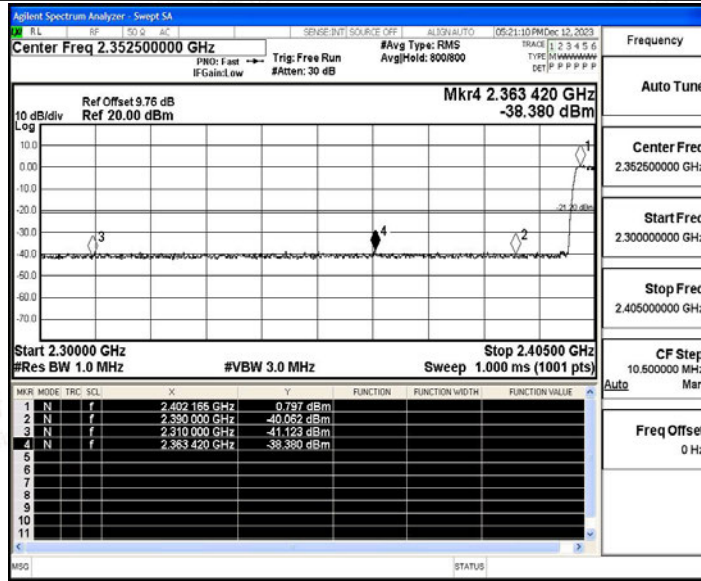


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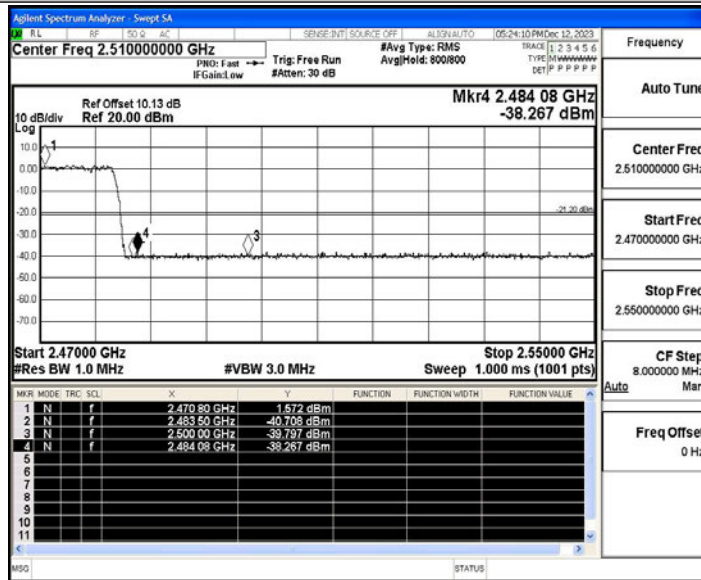


2DH5_Ant1_Low_Hop_2402_Peak



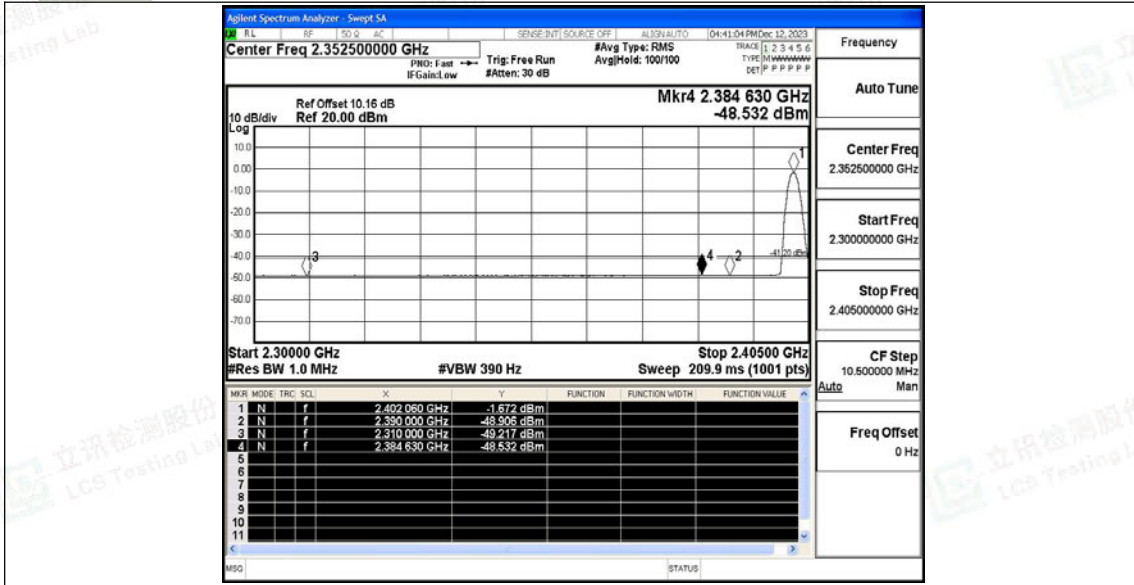


2DH5_Ant1_High_Hop_2480_Peak

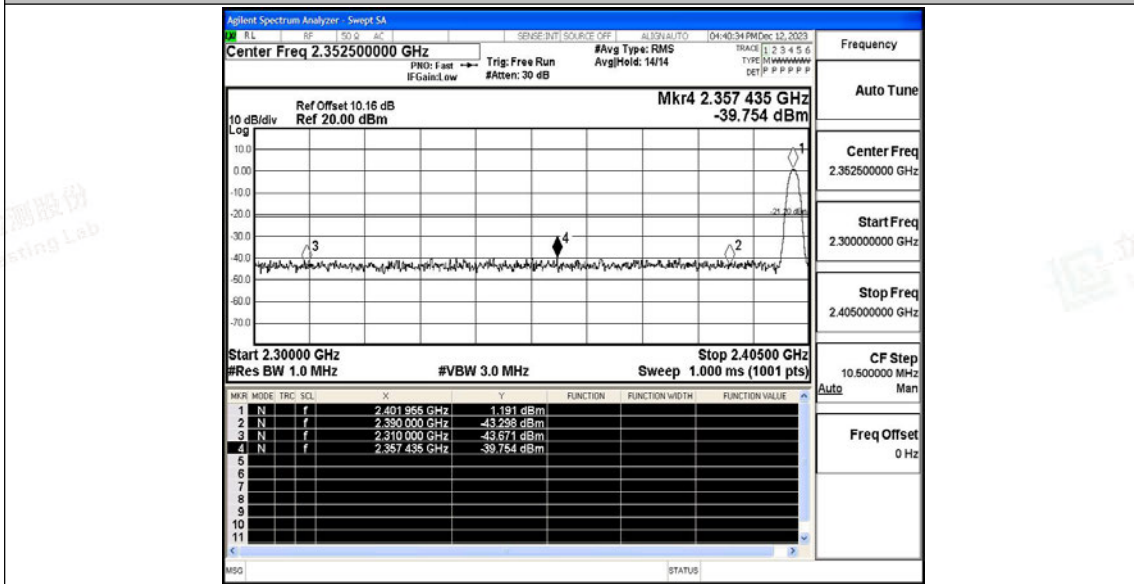


3DH5_Ant1_Low_2402_AV



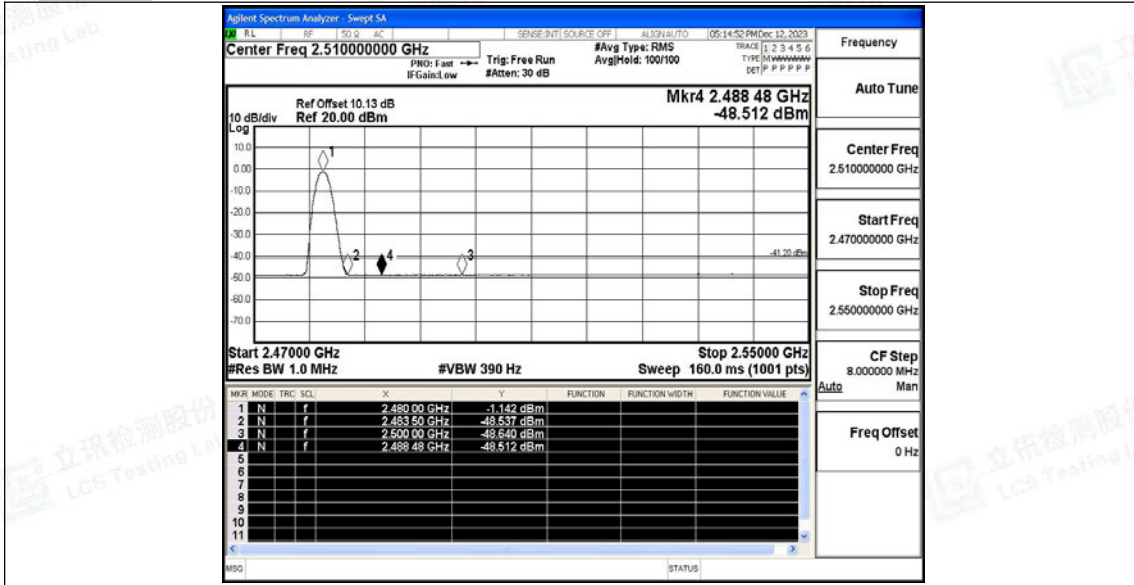


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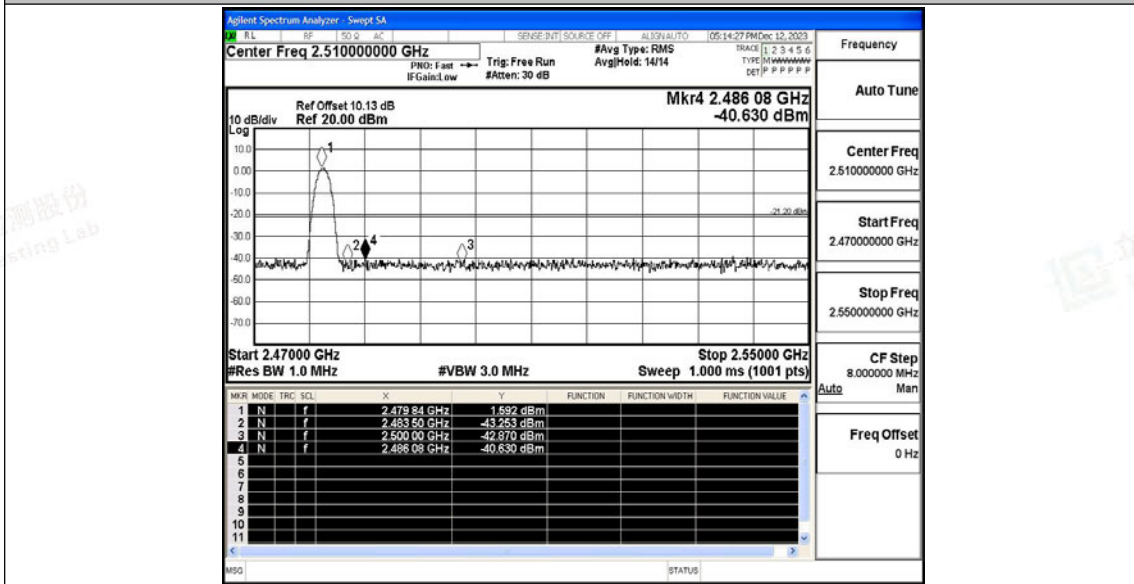


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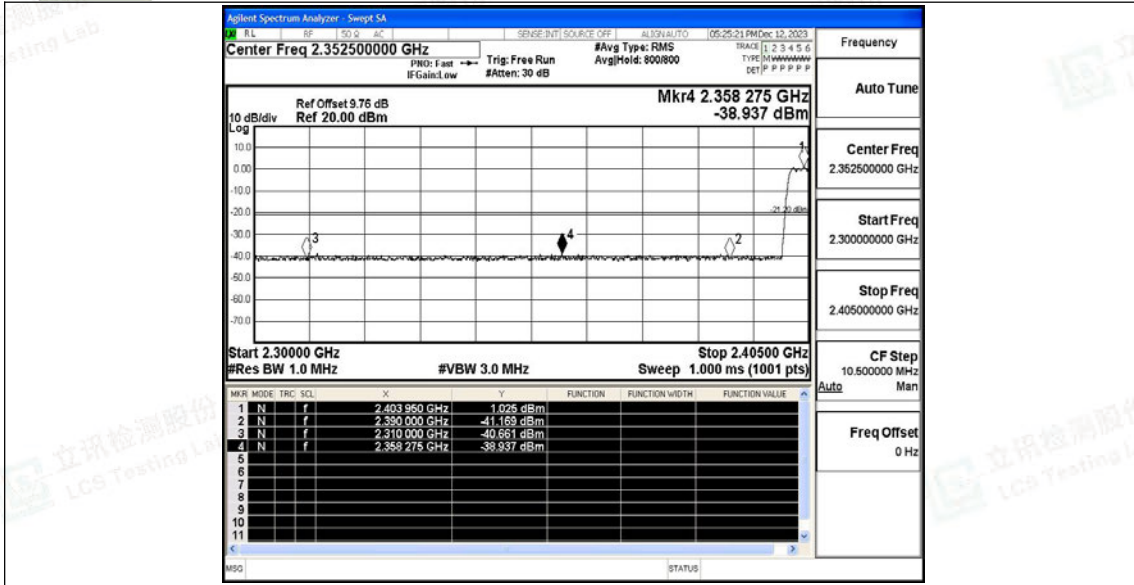


3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak





3DH5_Ant1_High_Hop_2480_Peak

