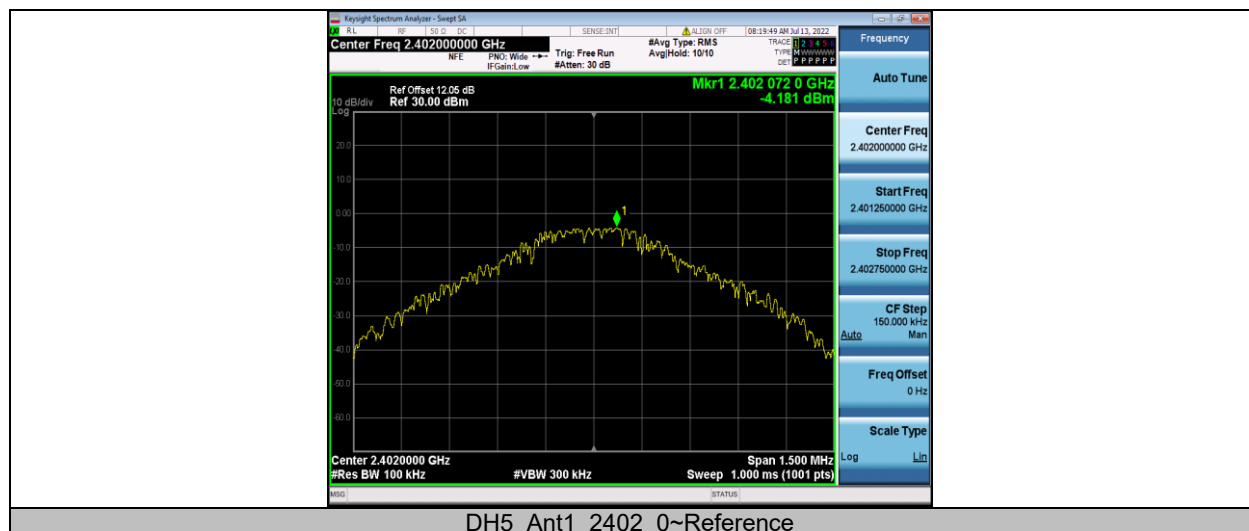


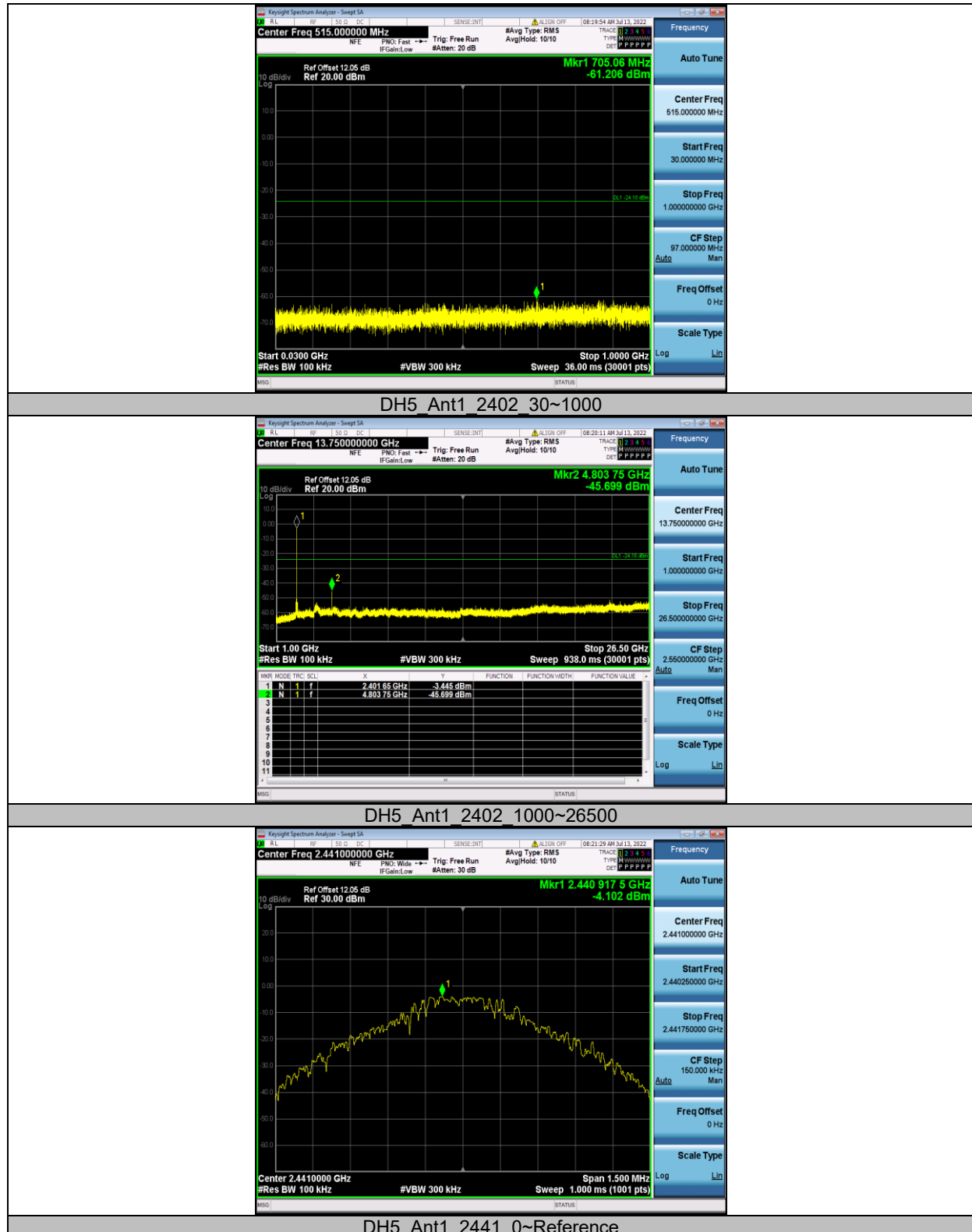
Appendix H: Conducted Spurious Emission

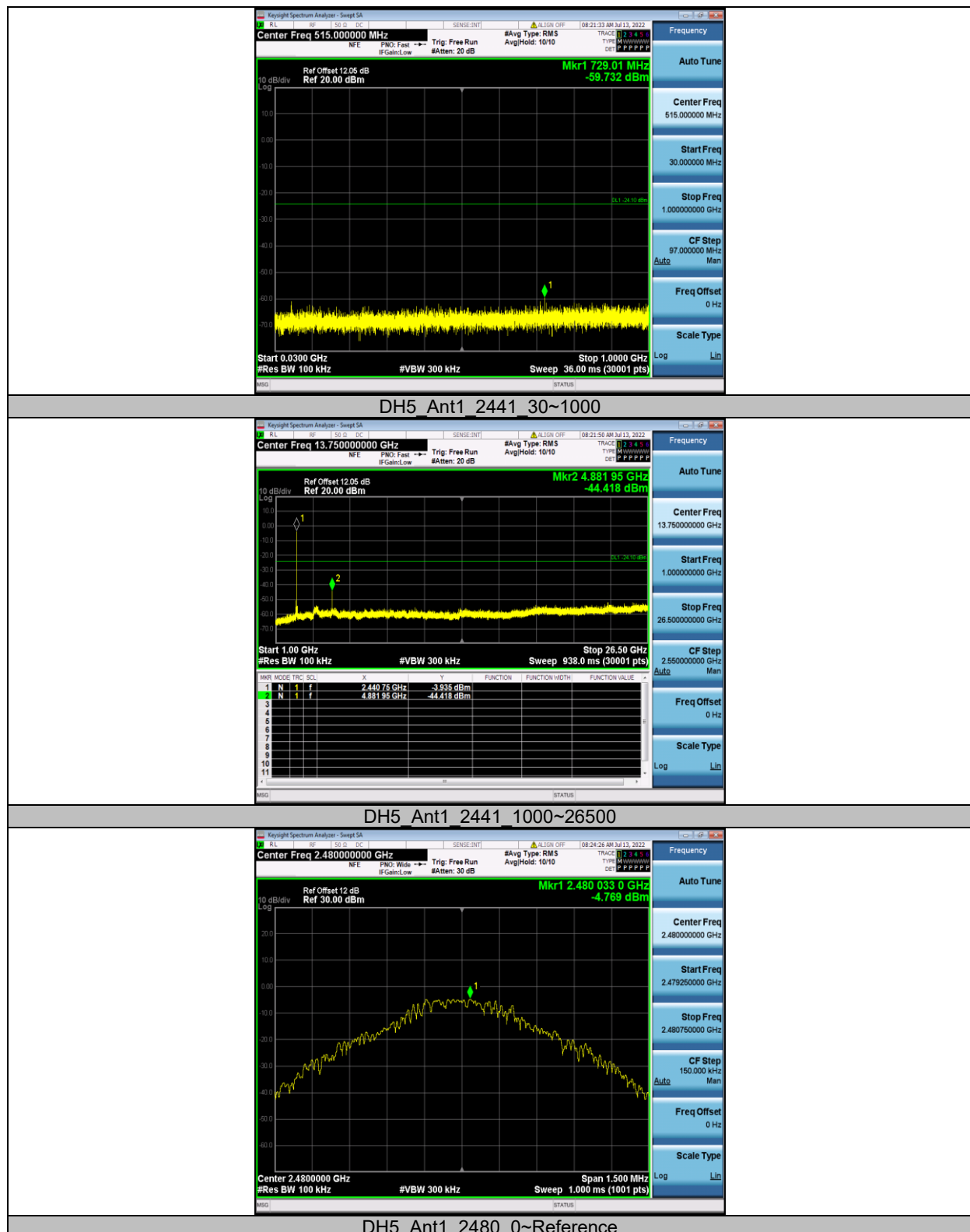
Test Result

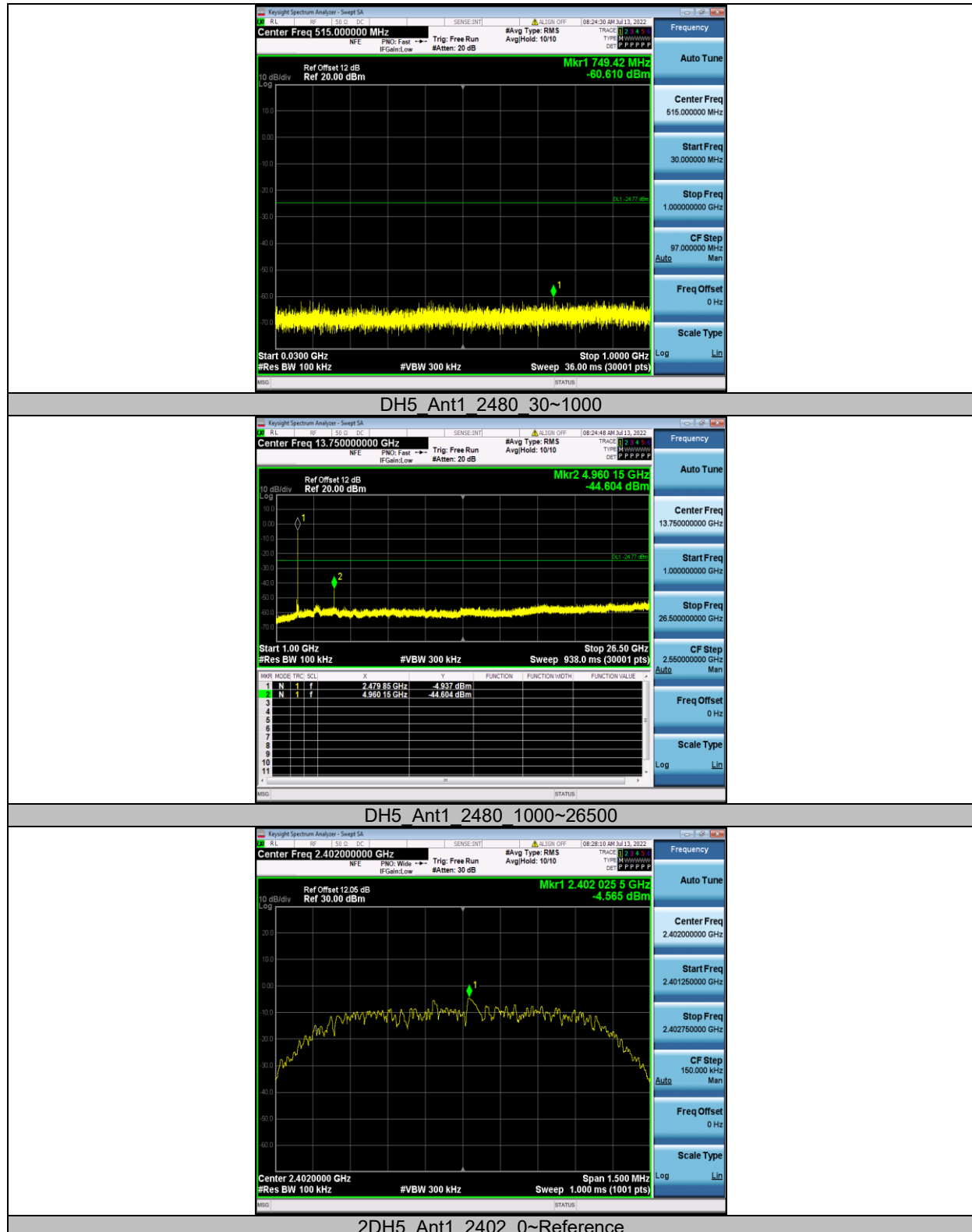
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-4.18	-4.18	---	PASS
			30~1000	-4.18	-61.21	≤-24.18	PASS
			1000~26500	-4.18	-45.7	≤-24.18	PASS
		2441	Reference	-4.10	-4.10	---	PASS
			30~1000	-4.10	-59.73	≤-24.1	PASS
			1000~26500	-4.10	-44.42	≤-24.1	PASS
		2480	Reference	-4.77	-4.77	---	PASS
			30~1000	-4.77	-60.61	≤-24.77	PASS
			1000~26500	-4.77	-44.6	≤-24.77	PASS
2DH5	Ant1	2402	Reference	-4.57	-4.57	---	PASS
			30~1000	-4.57	-60.7	≤-24.57	PASS
			1000~26500	-4.57	-42.53	≤-24.57	PASS
		2441	Reference	-6.76	-6.76	---	PASS
			30~1000	-6.76	-59.9	≤-26.76	PASS
			1000~26500	-6.76	-47.85	≤-26.76	PASS
		2480	Reference	-5.27	-5.27	---	PASS
			30~1000	-5.27	-56.53	≤-25.27	PASS
			1000~26500	-5.27	-47.13	≤-25.27	PASS

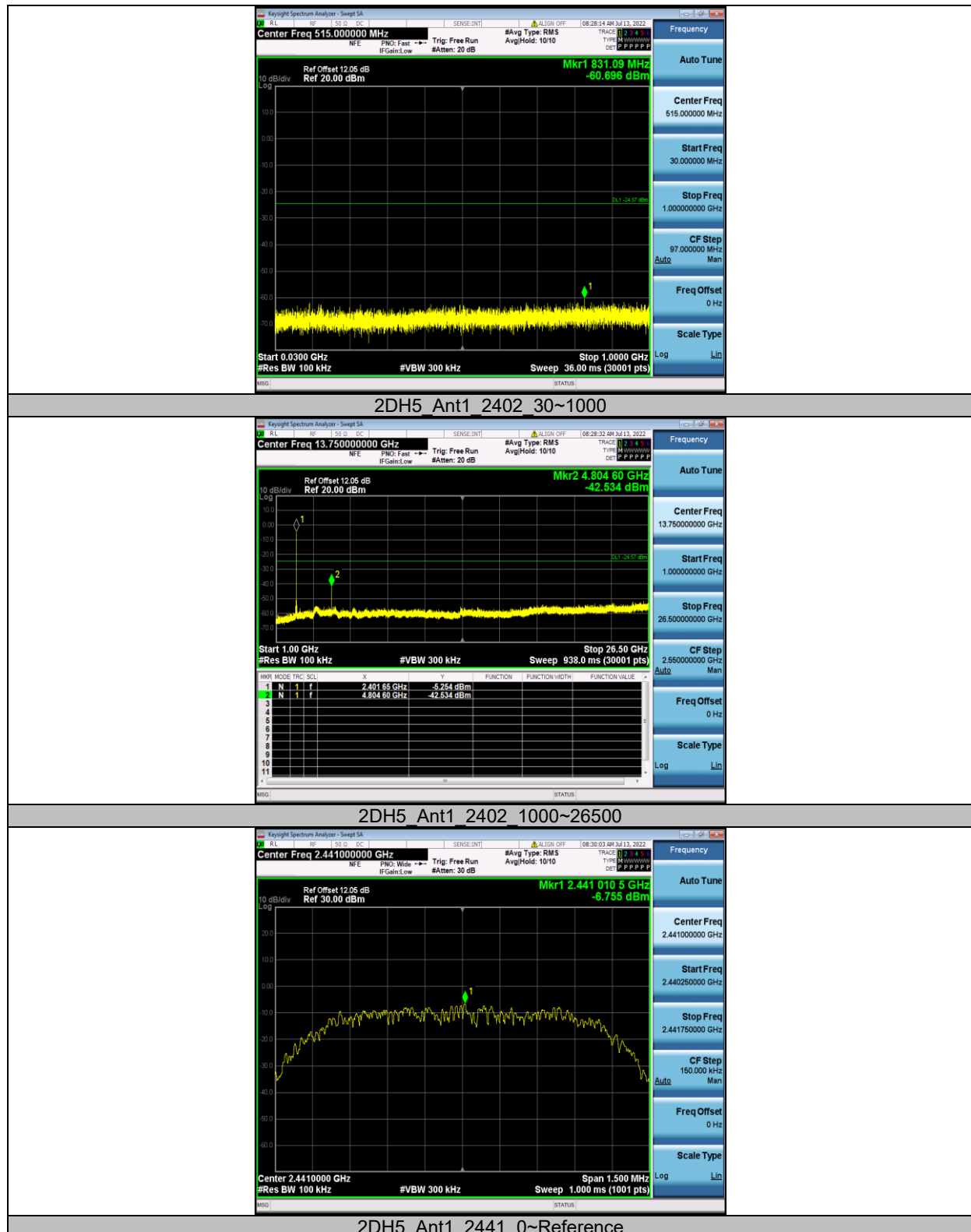
Test Graphs

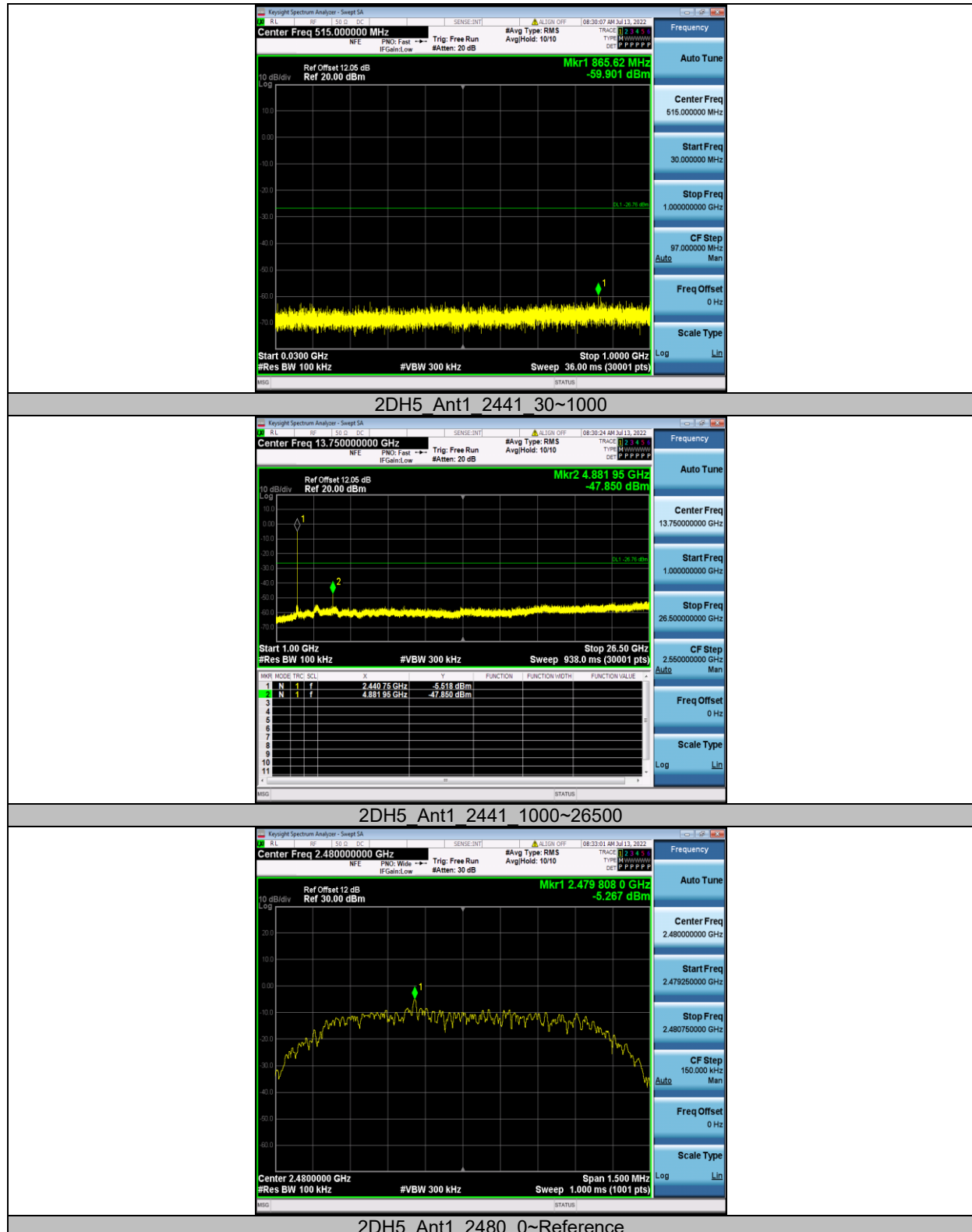


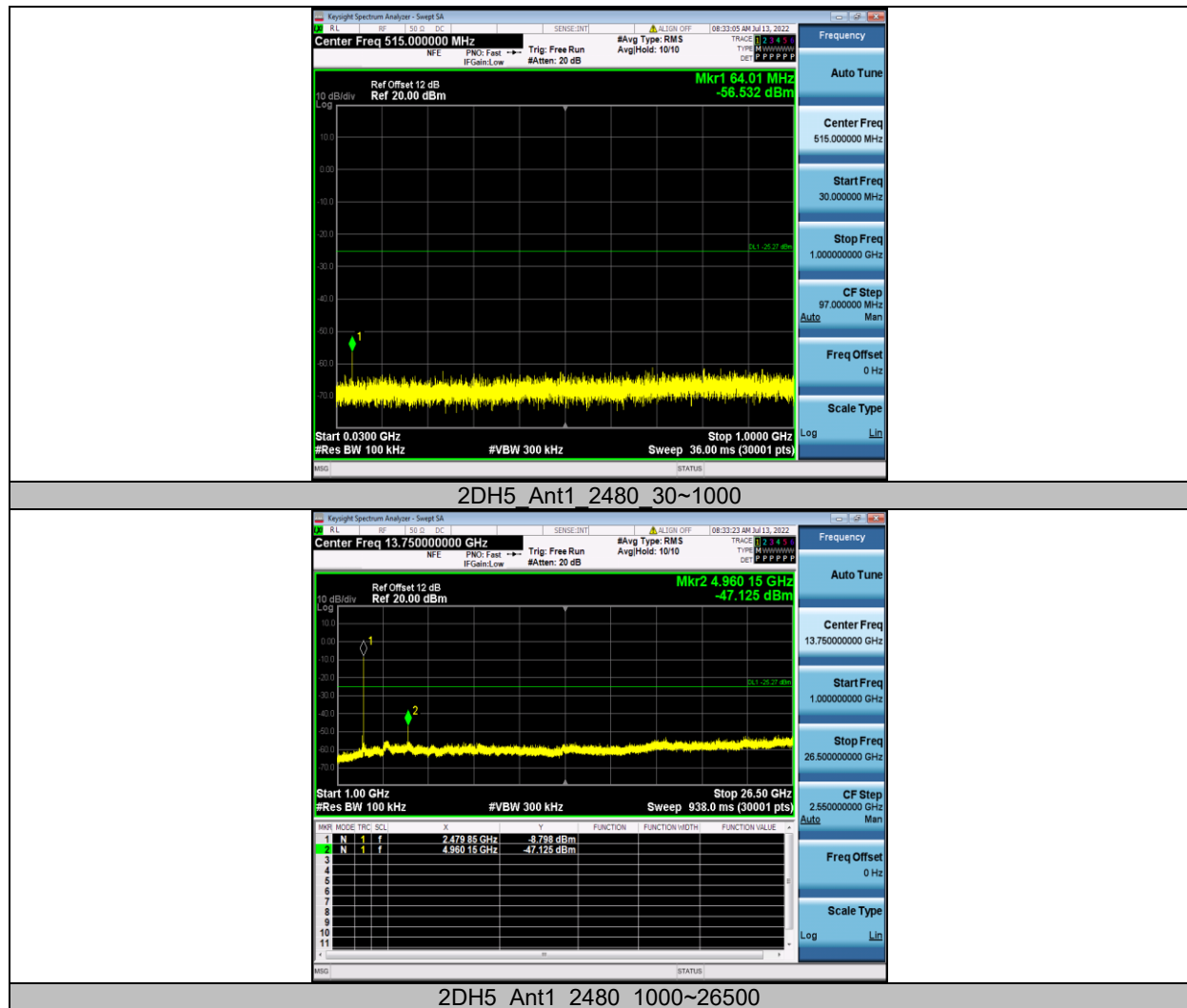










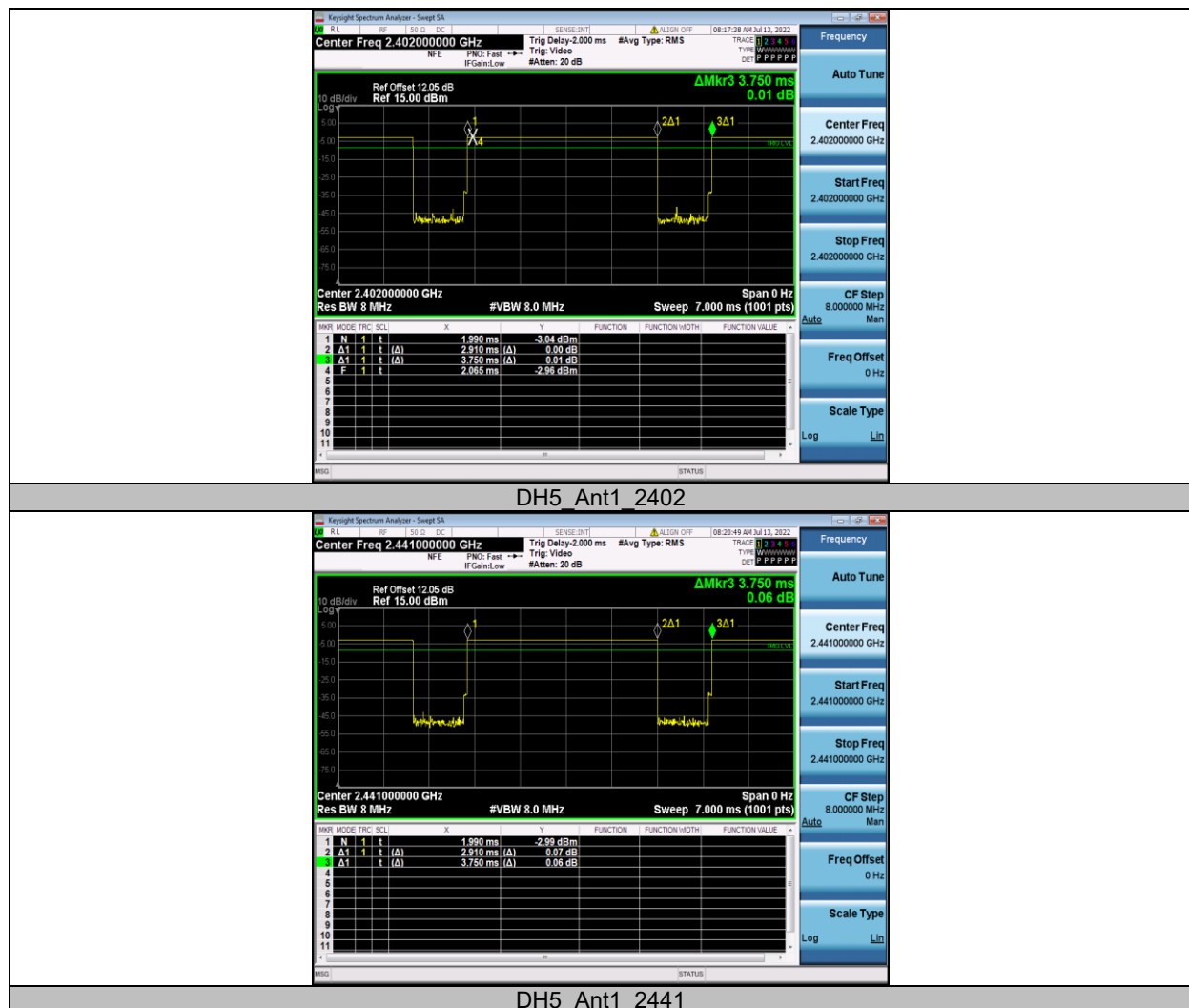


Appendix I: Duty Cycle

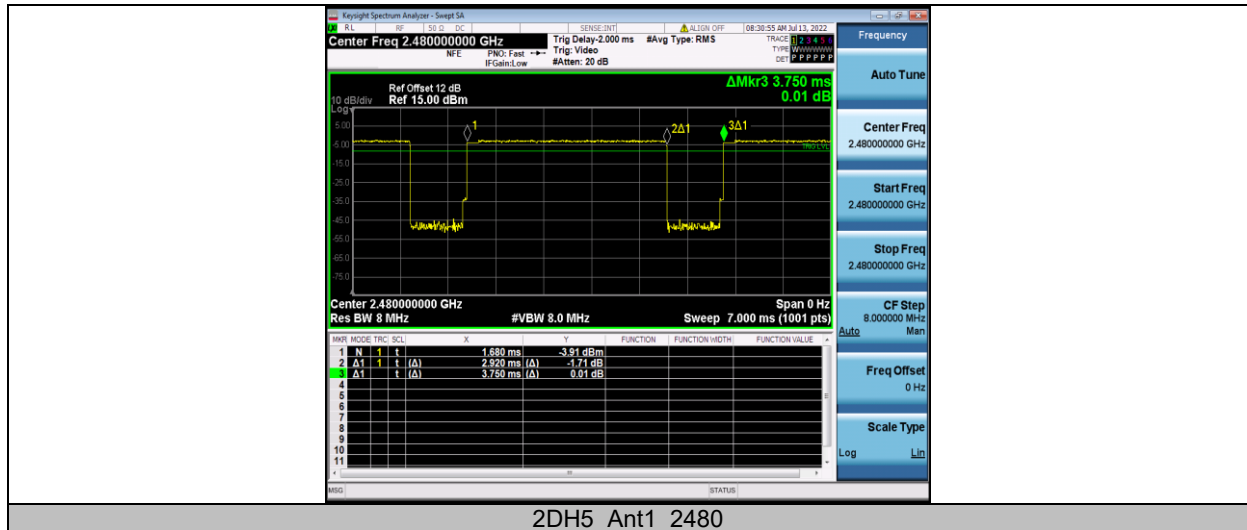
Test Result

TestMode	Antenna	Frequency[MHz]	ON Time[ms]	Period[ms]	Duty Cycle[%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.91	3.75	77.60	1.10
		2441	2.91	3.75	77.60	1.10
		2480	2.91	3.74	77.81	1.09
2DH5	Ant1	2402	2.92	3.76	77.66	1.10
		2441	2.92	3.75	77.87	1.09
		2480	2.92	3.75	77.87	1.09

Test Graphs







2DH5_Ant1_2480

Appendix J: Emissions in Restricted Bands

Test Result

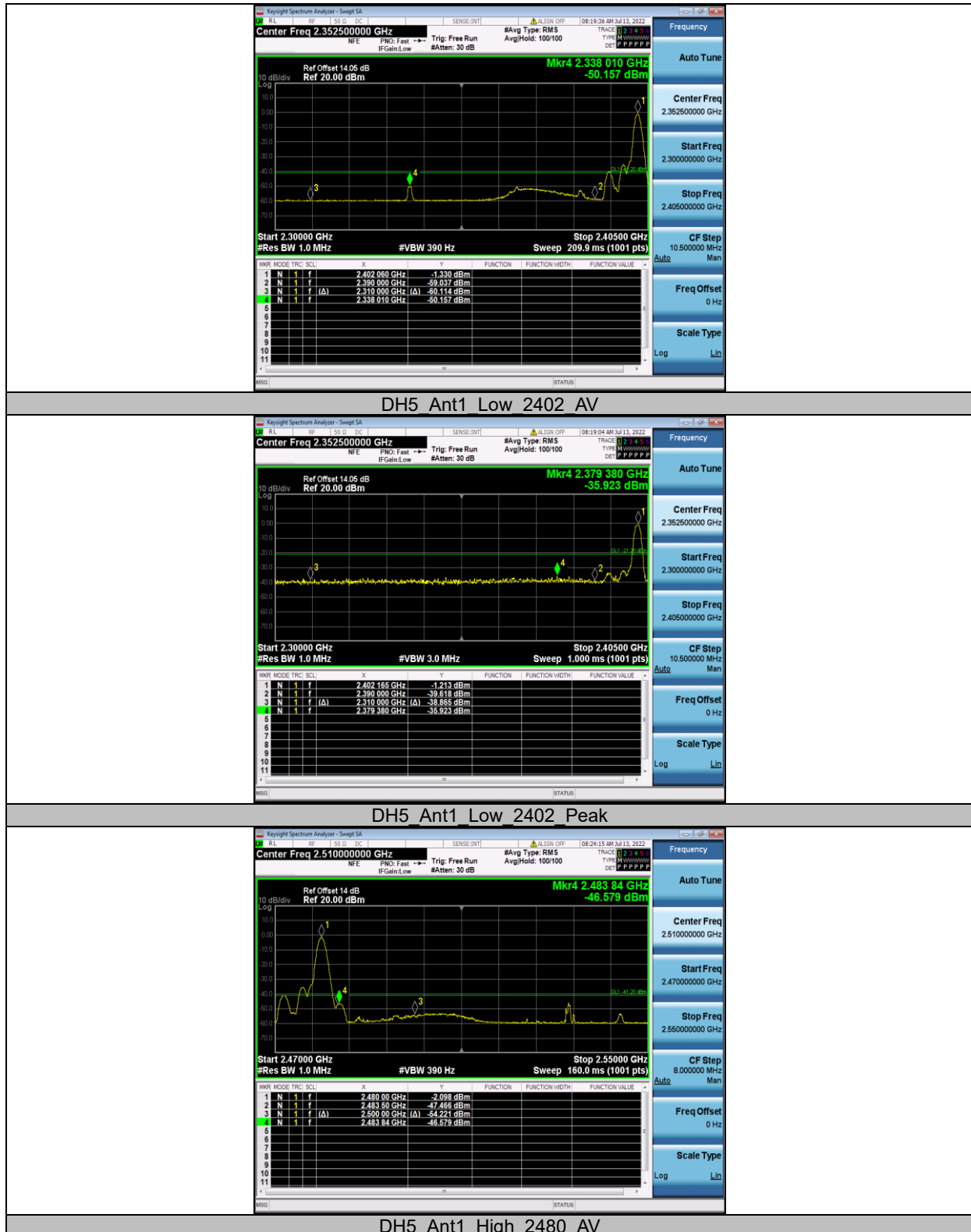
TestMode	Antenna	ChName	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.11	≤-41.20	35.09	≤54	PASS
				AV	2338.010	-50.16	≤-41.20	45.04	≤54	PASS
				AV	2390.000	-59.04	≤-41.20	36.16	≤54	PASS
				Peak	2310.000	-38.87	≤-21.20	56.33	≤74	PASS
				Peak	2379.380	-35.92	≤-21.20	59.28	≤74	PASS
				Peak	2390.000	-39.62	≤-21.20	55.58	≤74	PASS
		High	2480	AV	2483.500	-47.47	≤-41.20	47.73	≤54	PASS
				AV	2483.840	-46.58	≤-41.20	48.62	≤54	PASS
				AV	2500.000	-54.22	≤-41.20	40.98	≤54	PASS
				Peak	2483.500	-37.24	≤-21.20	57.96	≤74	PASS
				Peak	2484.240	-36.18	≤-21.20	59.02	≤74	PASS
				Peak	2500.000	-38.51	≤-21.20	56.69	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-38.93	≤-21.20	56.27	≤74	PASS
				Peak	2384.210	-36.32	≤-21.20	58.88	≤74	PASS
				Peak	2390.000	-37.37	≤-21.20	57.83	≤74	PASS
		High	Hop_2480	Peak	2483.500	-39.13	≤-21.20	56.07	≤74	PASS
				Peak	2497.440	-36.49	≤-21.20	58.71	≤74	PASS
				Peak	2500.000	-39.49	≤-21.20	55.71	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.61	≤-41.20	35.59	≤54	PASS
				AV	2368.040	-50.87	≤-41.20	44.33	≤54	PASS
				AV	2390.000	-59.08	≤-41.20	36.12	≤54	PASS
				Peak	2310.000	-40.85	≤-21.20	54.35	≤74	PASS
				Peak	2377.070	-36.27	≤-21.20	58.93	≤74	PASS
				Peak	2390.000	-39.65	≤-21.20	55.55	≤74	PASS
		High	2480	AV	2483.500	-49.68	≤-41.20	45.52	≤54	PASS
				AV	2483.760	-49.34	≤-41.20	45.86	≤54	PASS
				AV	2500.000	-55.78	≤-41.20	39.42	≤54	PASS
				Peak	2483.500	-37.97	≤-21.20	57.23	≤74	PASS
				Peak	2484.800	-35.82	≤-21.20	59.38	≤74	PASS
				Peak	2500.000	-38.44	≤-21.20	56.76	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-41.34	≤-21.20	53.86	≤74	PASS
				Peak	2383.895	-37.21	≤-21.20	57.99	≤74	PASS
				Peak	2390.000	-39.58	≤-21.20	55.62	≤74	PASS
		High	Hop_2480	Peak	2483.500	-39.08	≤-21.20	56.12	≤74	PASS
				Peak	2486.960	-36.55	≤-21.20	58.65	≤74	PASS
				Peak	2500.000	-39.65	≤-21.20	55.55	≤74	PASS

Note:

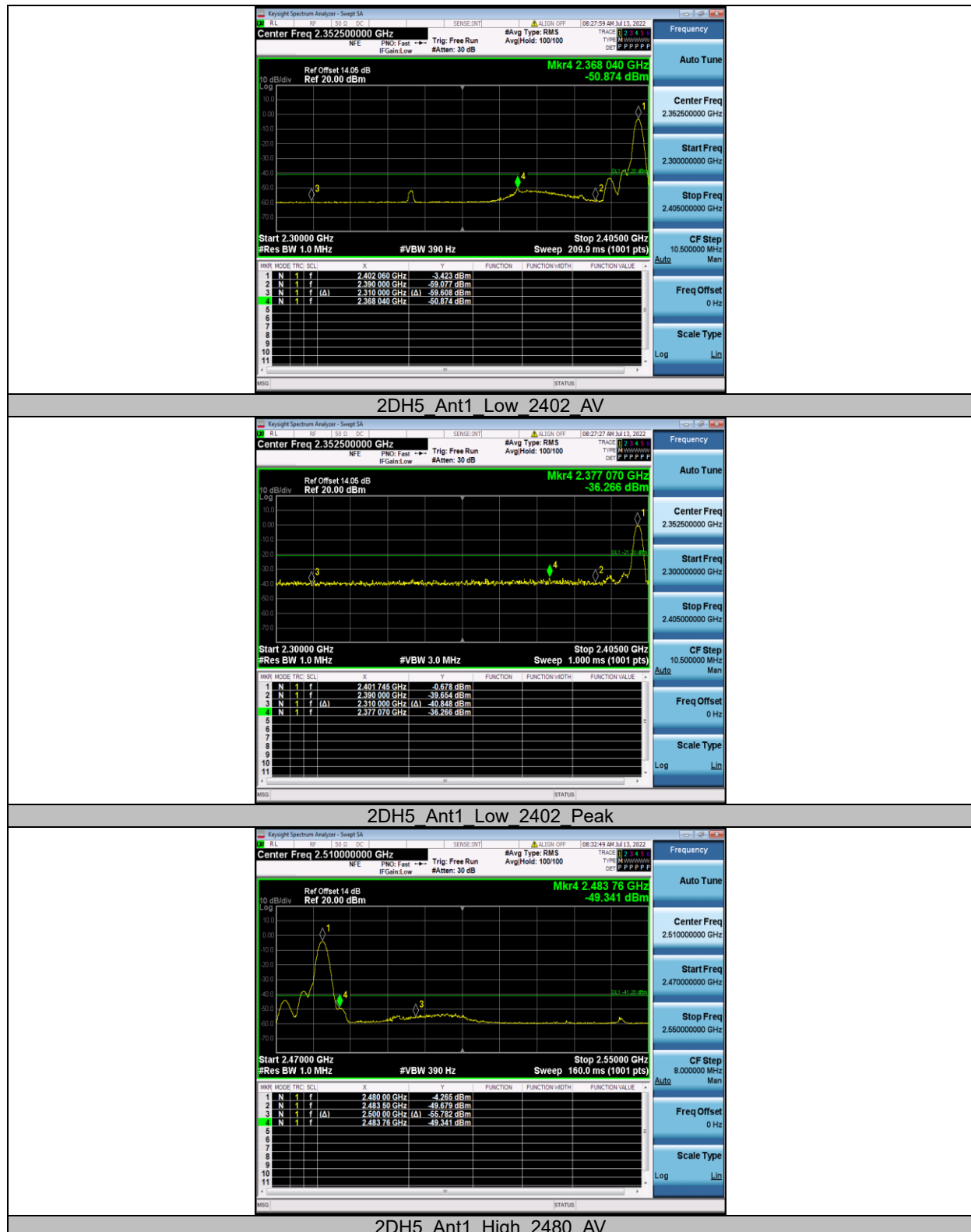
- The Antenna Gain is compensated in the graph.
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

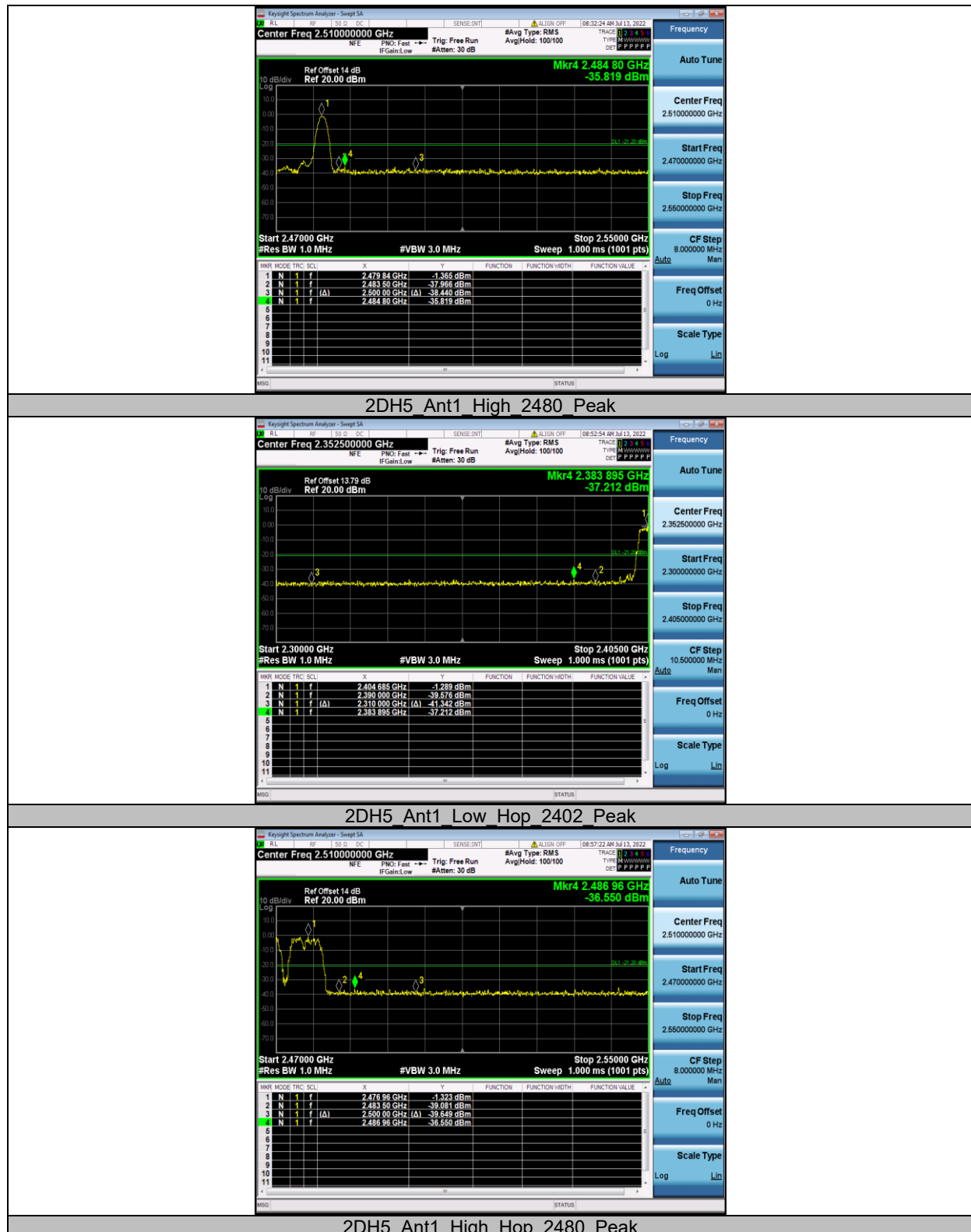
TEST REPORT

Test Graphs









***** END *****