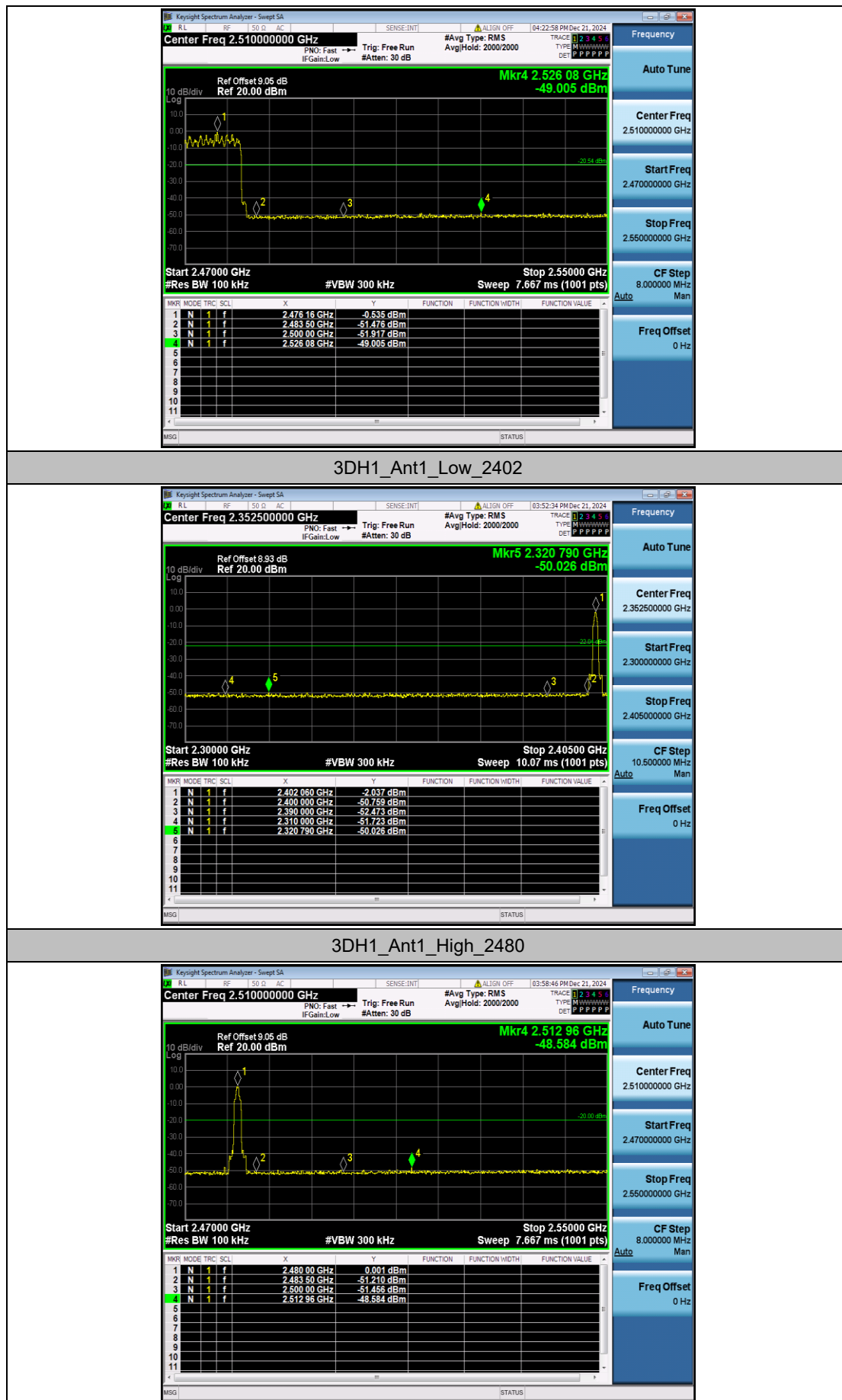
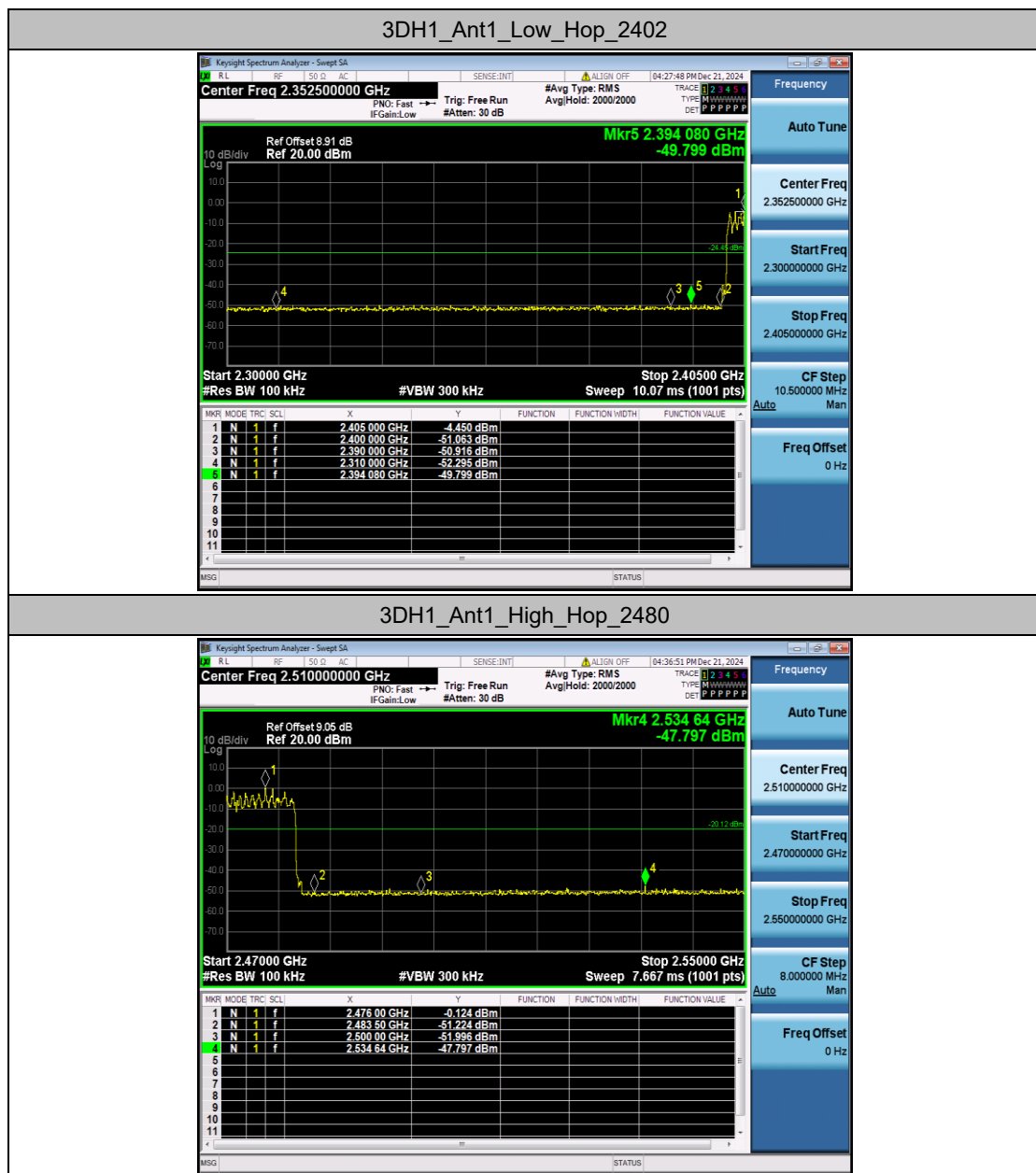




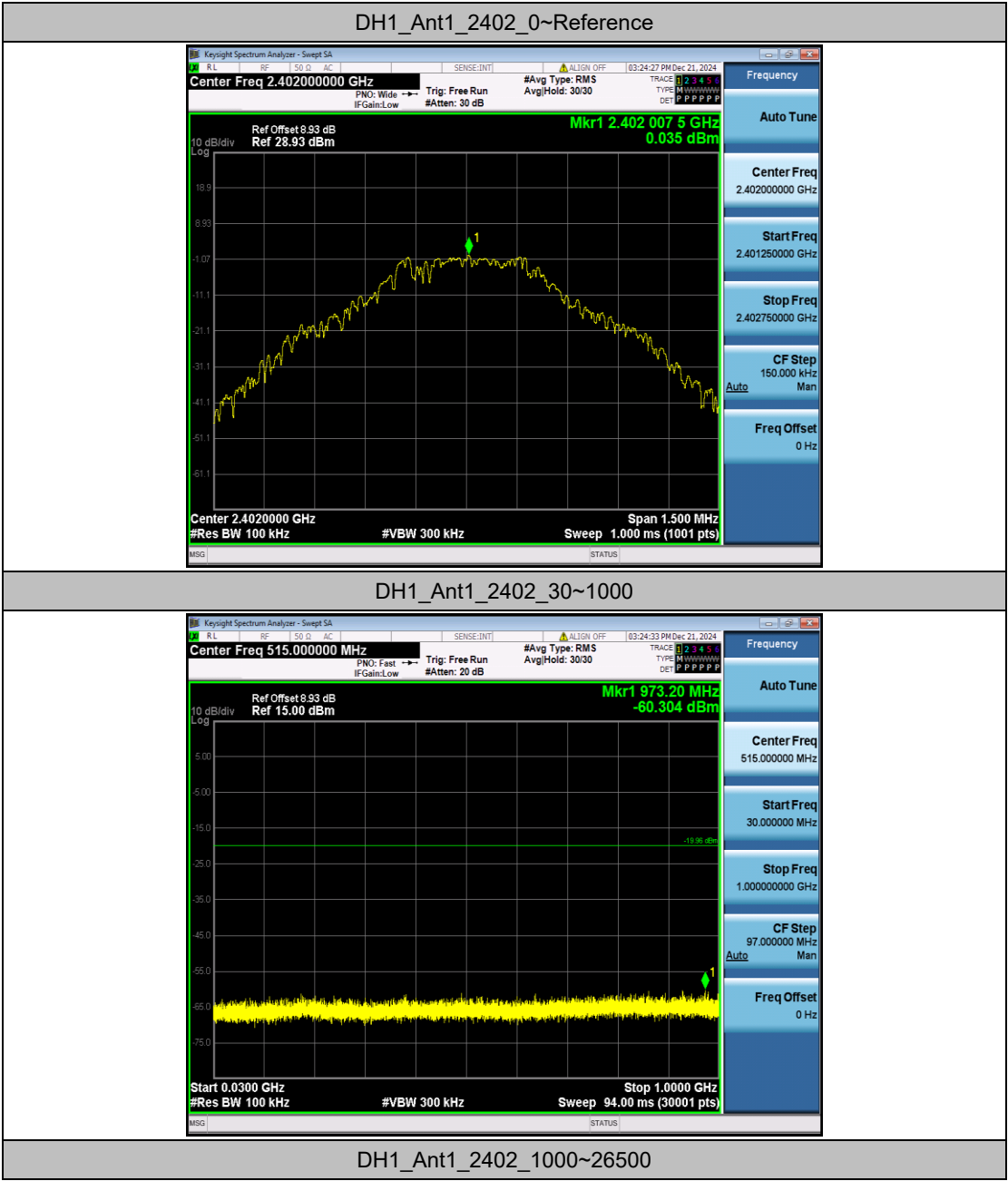


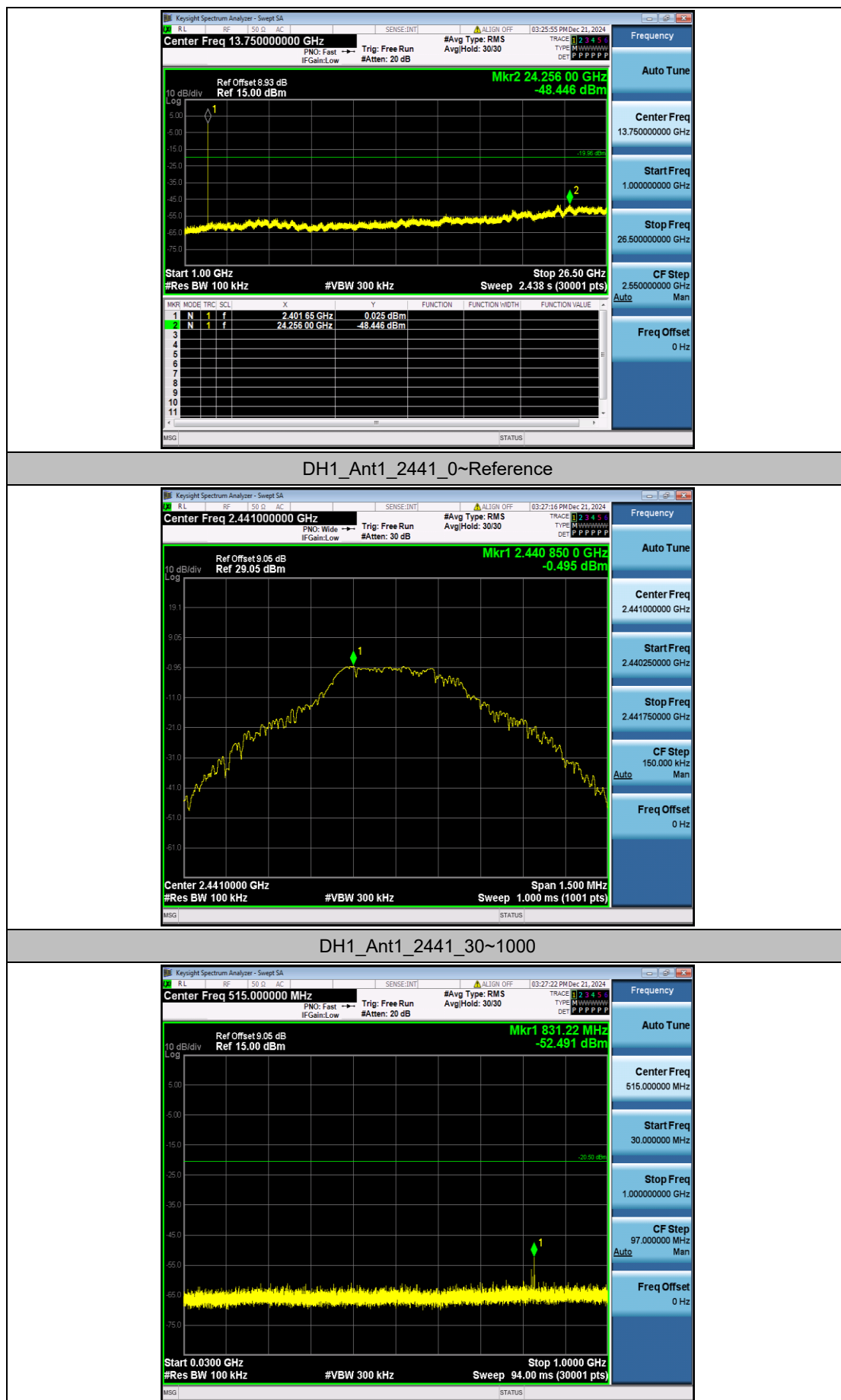
Appendix A.8: Conducted Spurious Emission

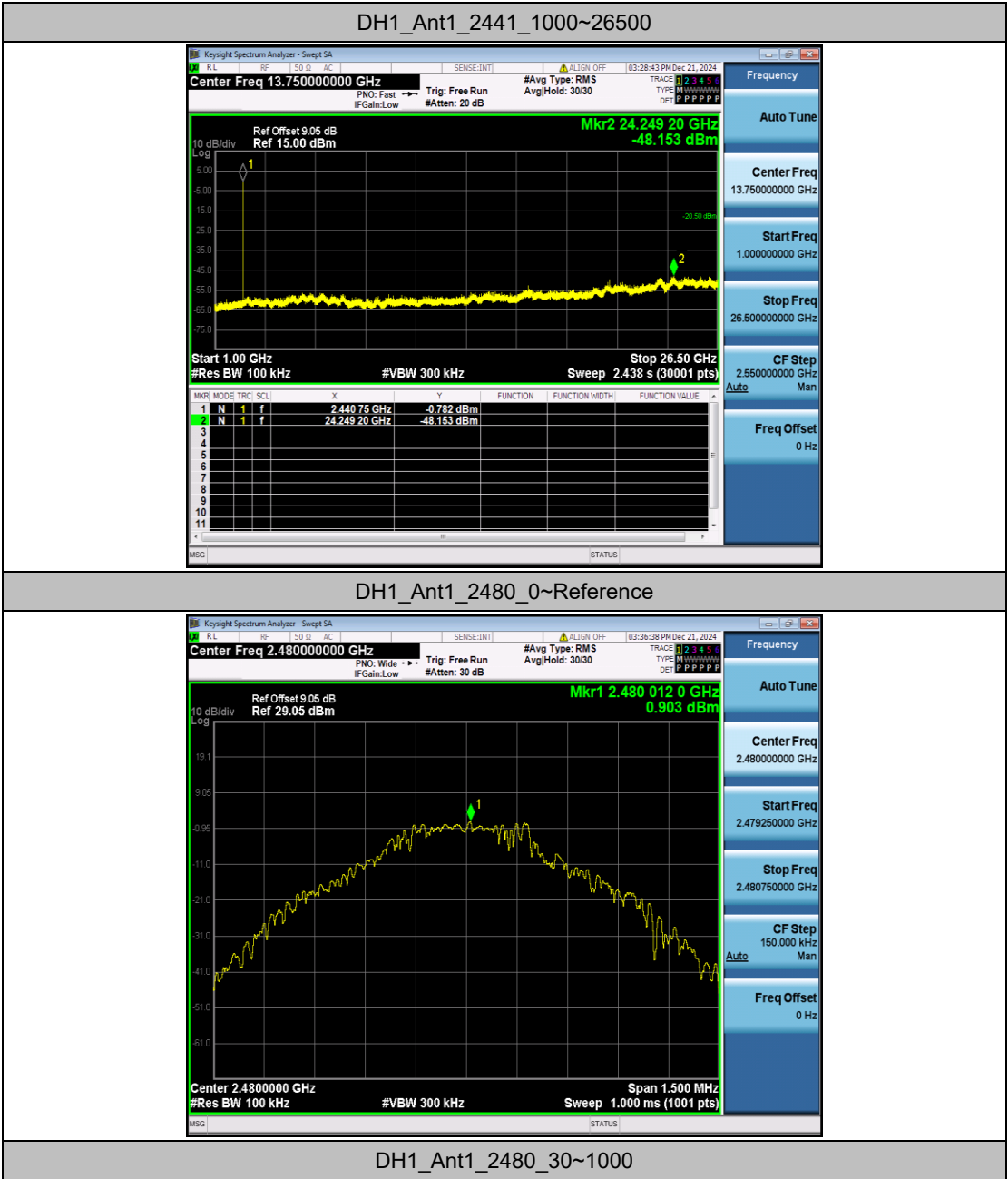
Test Result

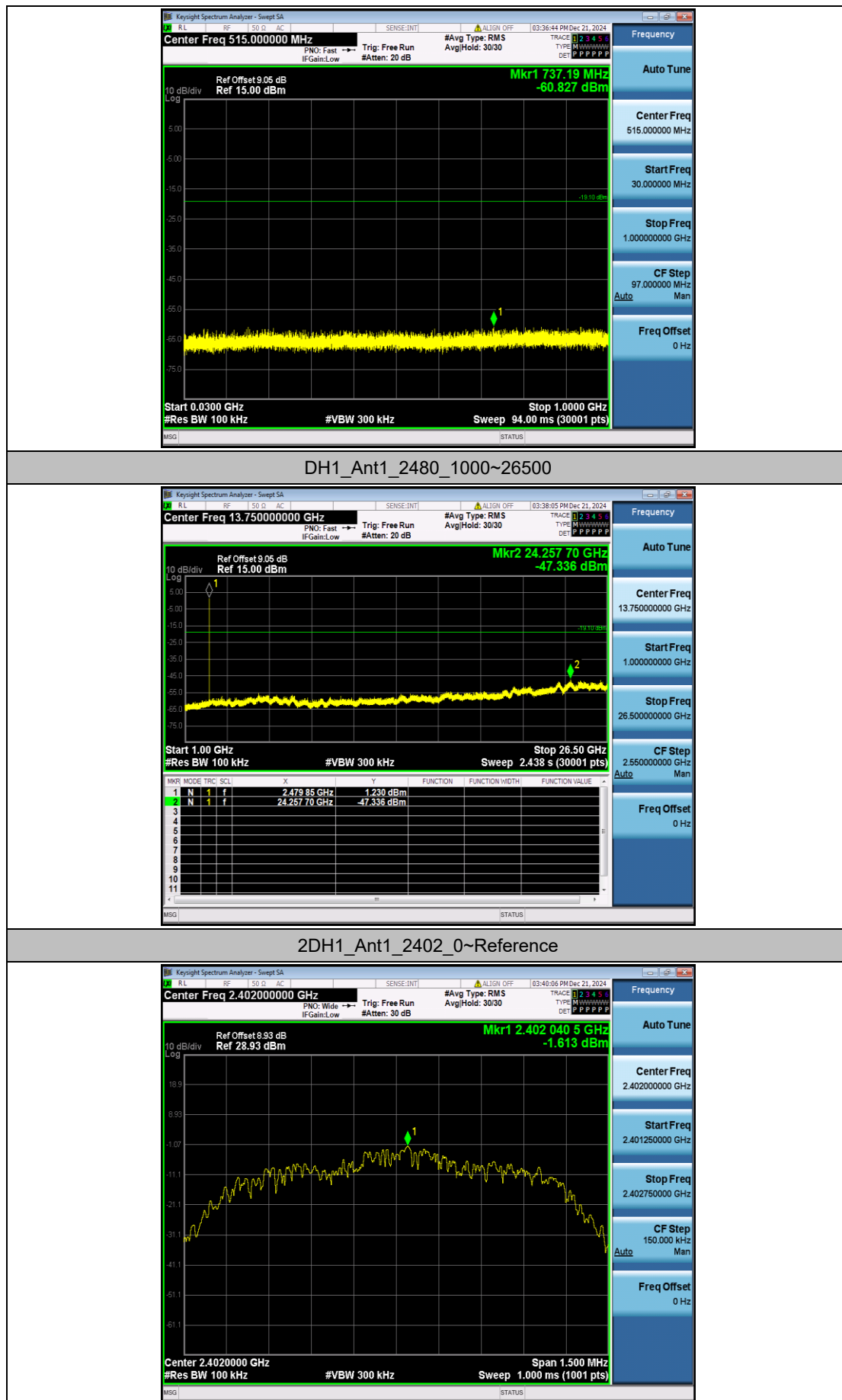
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	0.04	0.04	---	PASS
			30~1000	0.04	-60.3	≤-19.96	PASS
			1000~26500	0.04	-48.45	≤-19.96	PASS
		2441	Reference	-0.50	-0.50	---	PASS
			30~1000	-0.50	-52.49	≤-20.5	PASS
			1000~26500	-0.50	-48.15	≤-20.5	PASS
		2480	Reference	0.90	0.90	---	PASS
			30~1000	0.90	-60.83	≤-19.1	PASS
			1000~26500	0.90	-47.34	≤-19.1	PASS
2DH1	Ant1	2402	Reference	-1.61	-1.61	---	PASS
			30~1000	-1.61	-60.12	≤-21.61	PASS
			1000~26500	-1.61	-47.34	≤-21.61	PASS
		2441	Reference	-0.95	-0.95	---	PASS
			30~1000	-0.95	-60.34	≤-20.95	PASS
			1000~26500	-0.95	-48.13	≤-20.95	PASS
		2480	Reference	-0.58	-0.58	---	PASS
			30~1000	-0.58	-58.87	≤-20.58	PASS
			1000~26500	-0.58	-48.02	≤-20.58	PASS
3DH1	Ant1	2402	Reference	-2.43	-2.43	---	PASS
			30~1000	-2.43	-58.62	≤-22.43	PASS
			1000~26500	-2.43	-47.17	≤-22.43	PASS
		2441	Reference	-1.80	-1.80	---	PASS
			30~1000	-1.80	-60.43	≤-21.8	PASS
			1000~26500	-1.80	-48.01	≤-21.8	PASS
		2480	Reference	-0.87	-0.87	---	PASS
			30~1000	-0.87	-60.31	≤-20.87	PASS
			1000~26500	-0.87	-48.08	≤-20.87	PASS

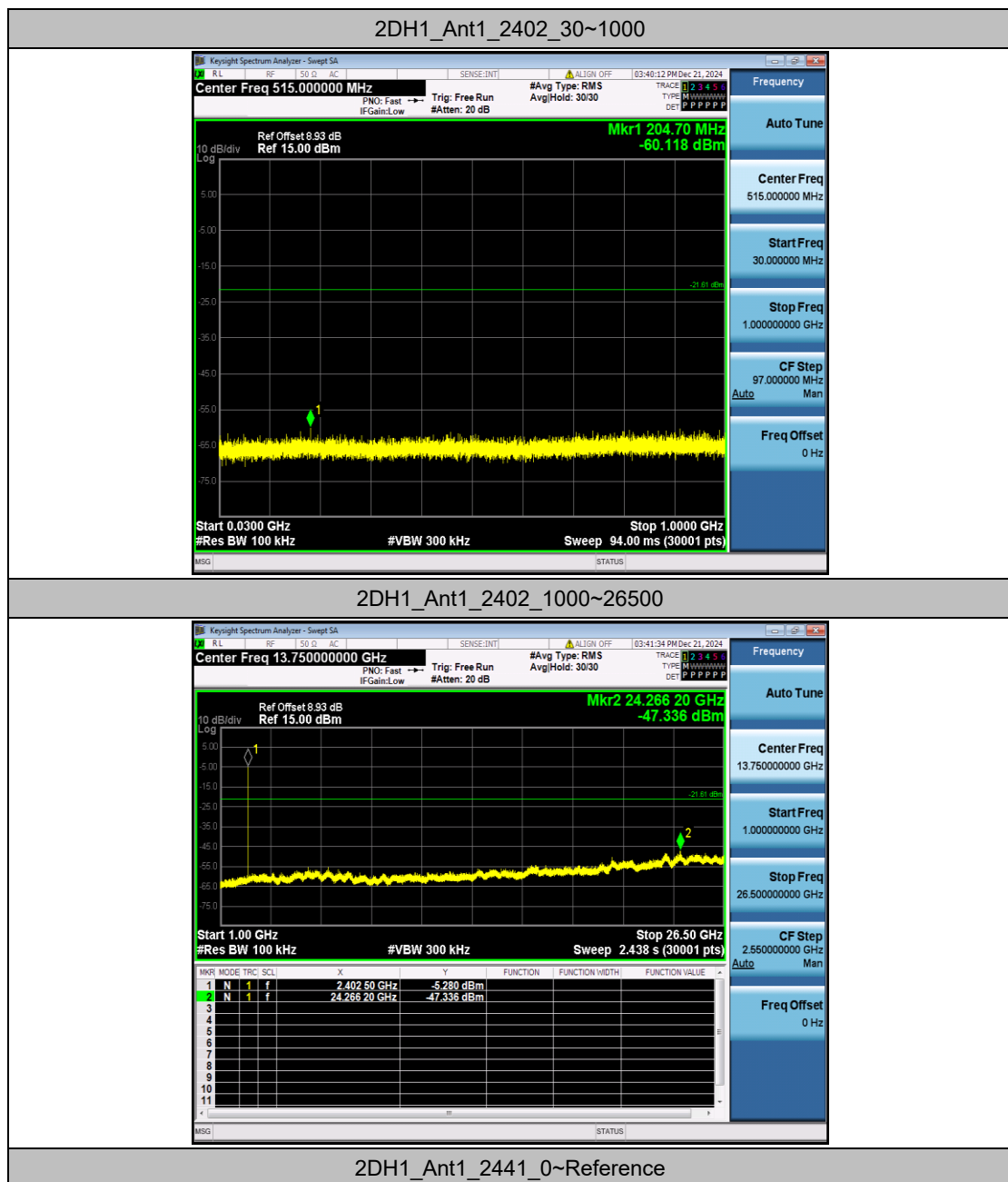
Test Graphs



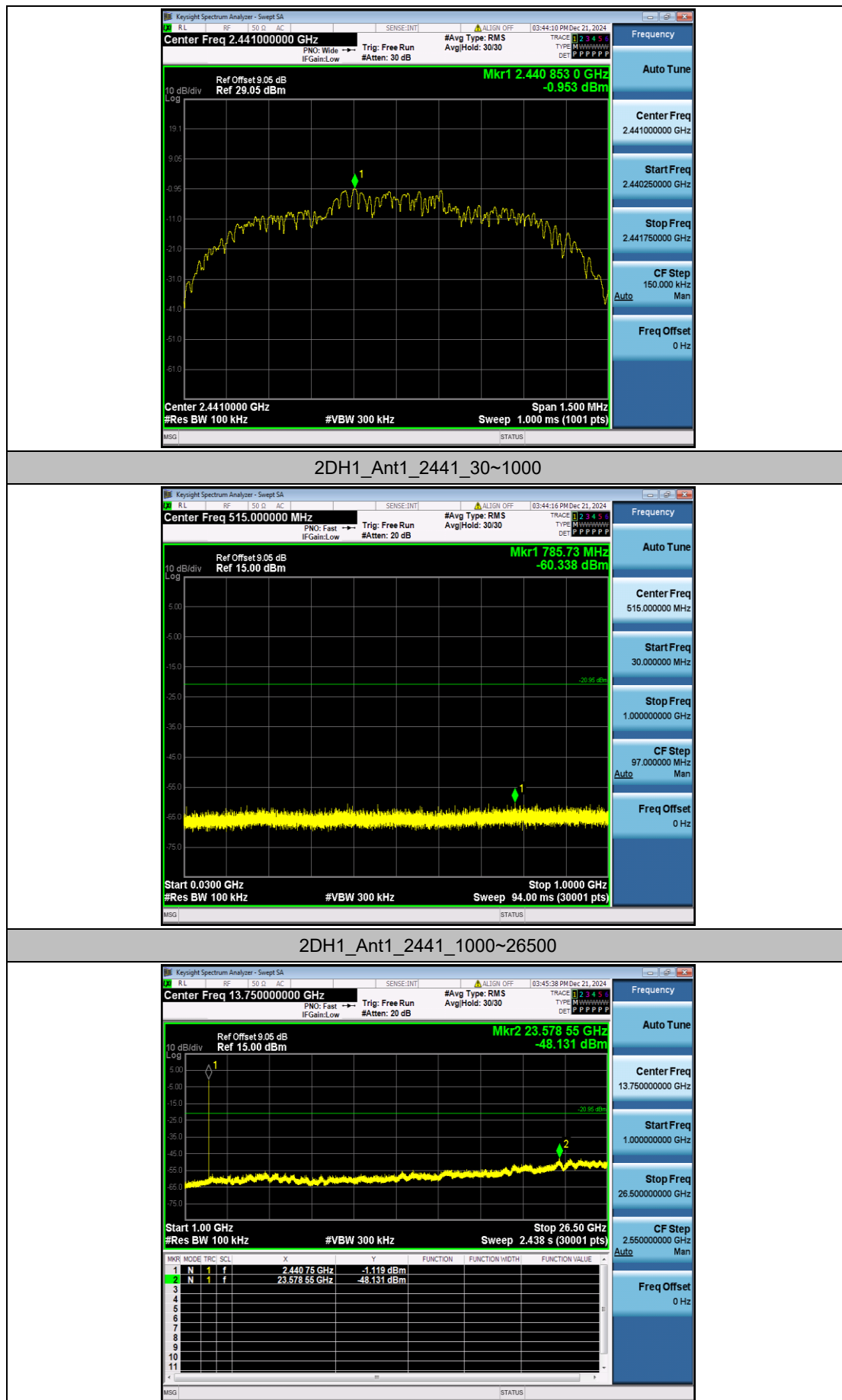




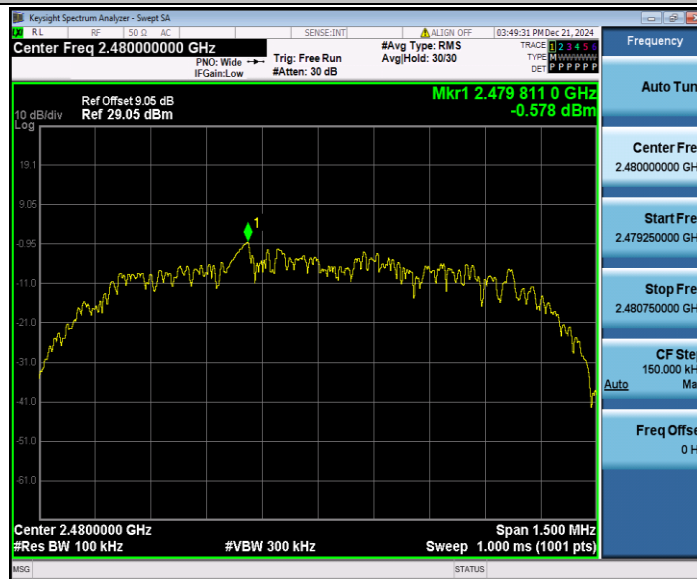




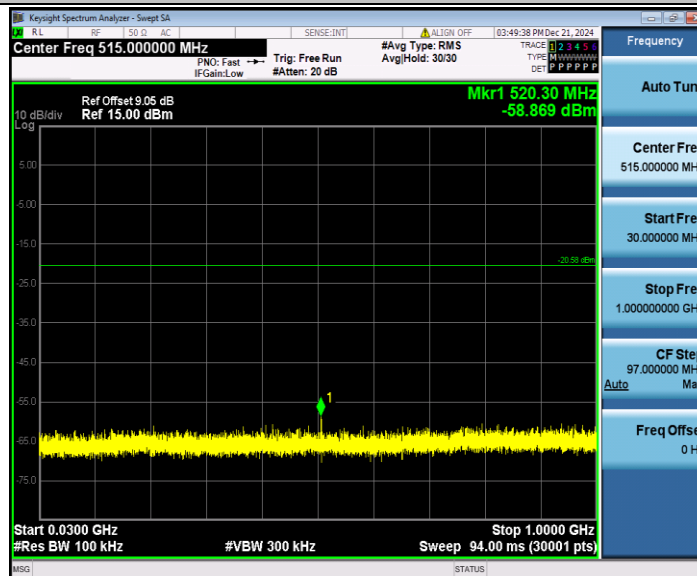
2DH1_Ant1_2441_0~Reference



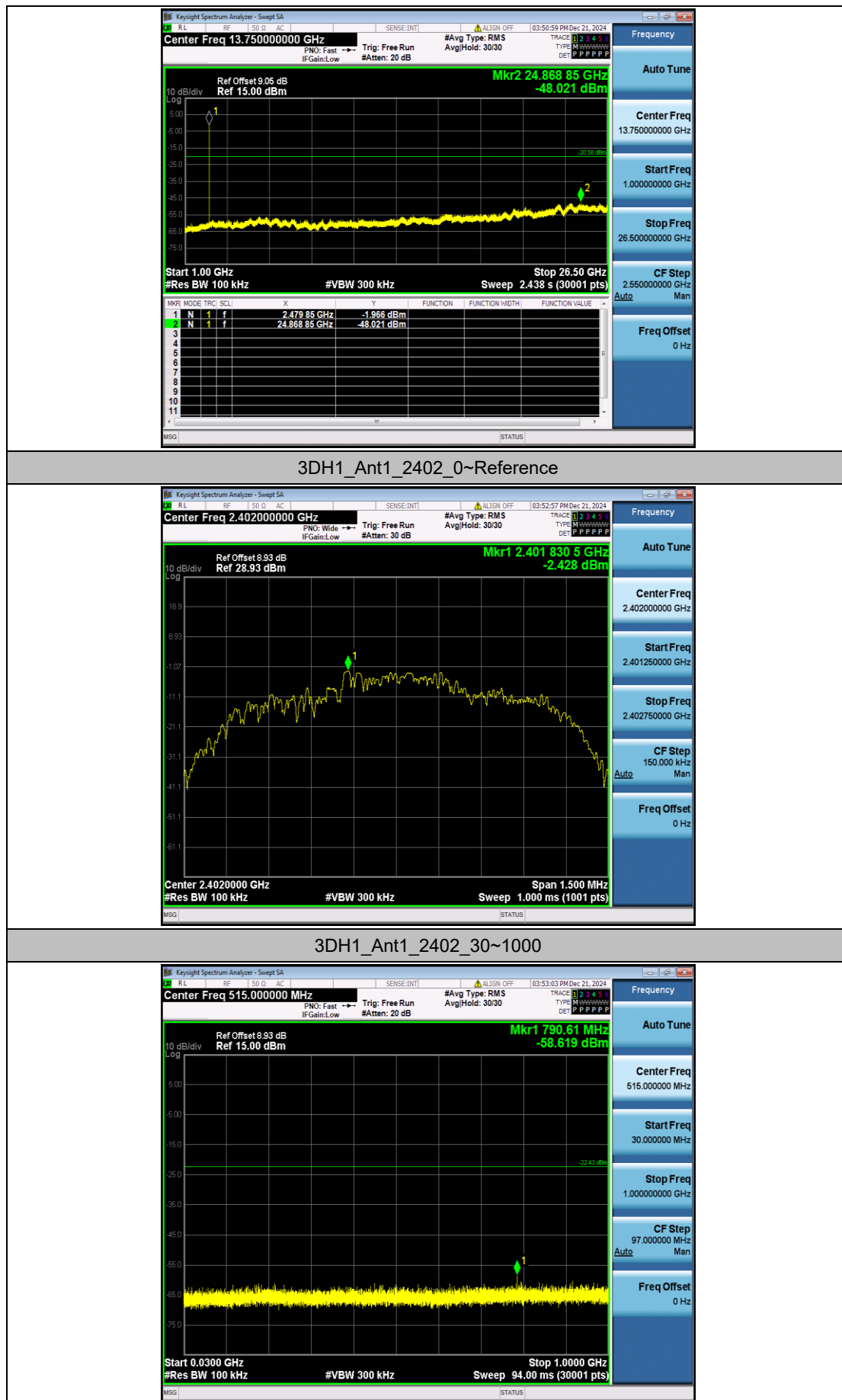
2DH1_Ant1_2480_0~Reference

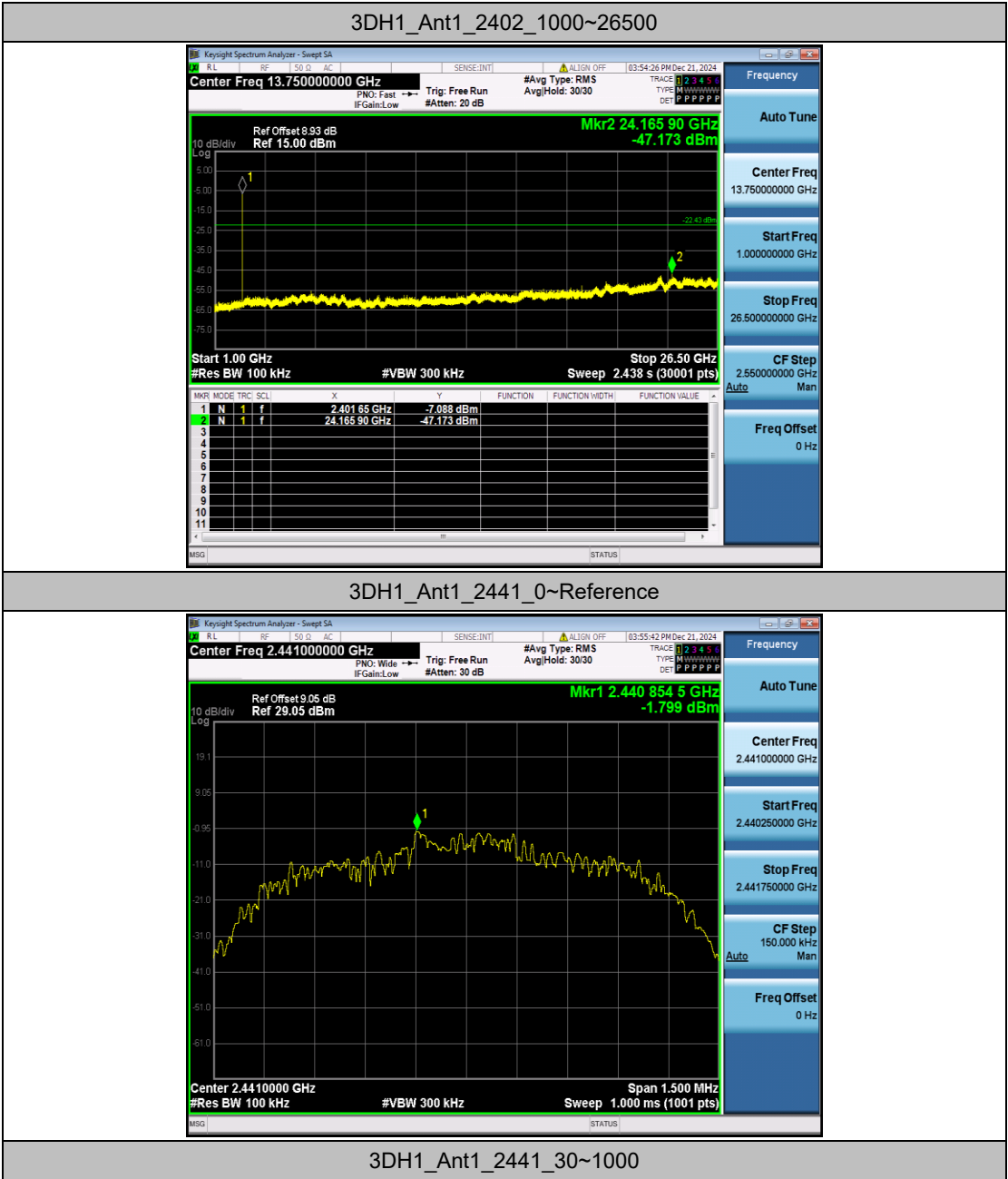


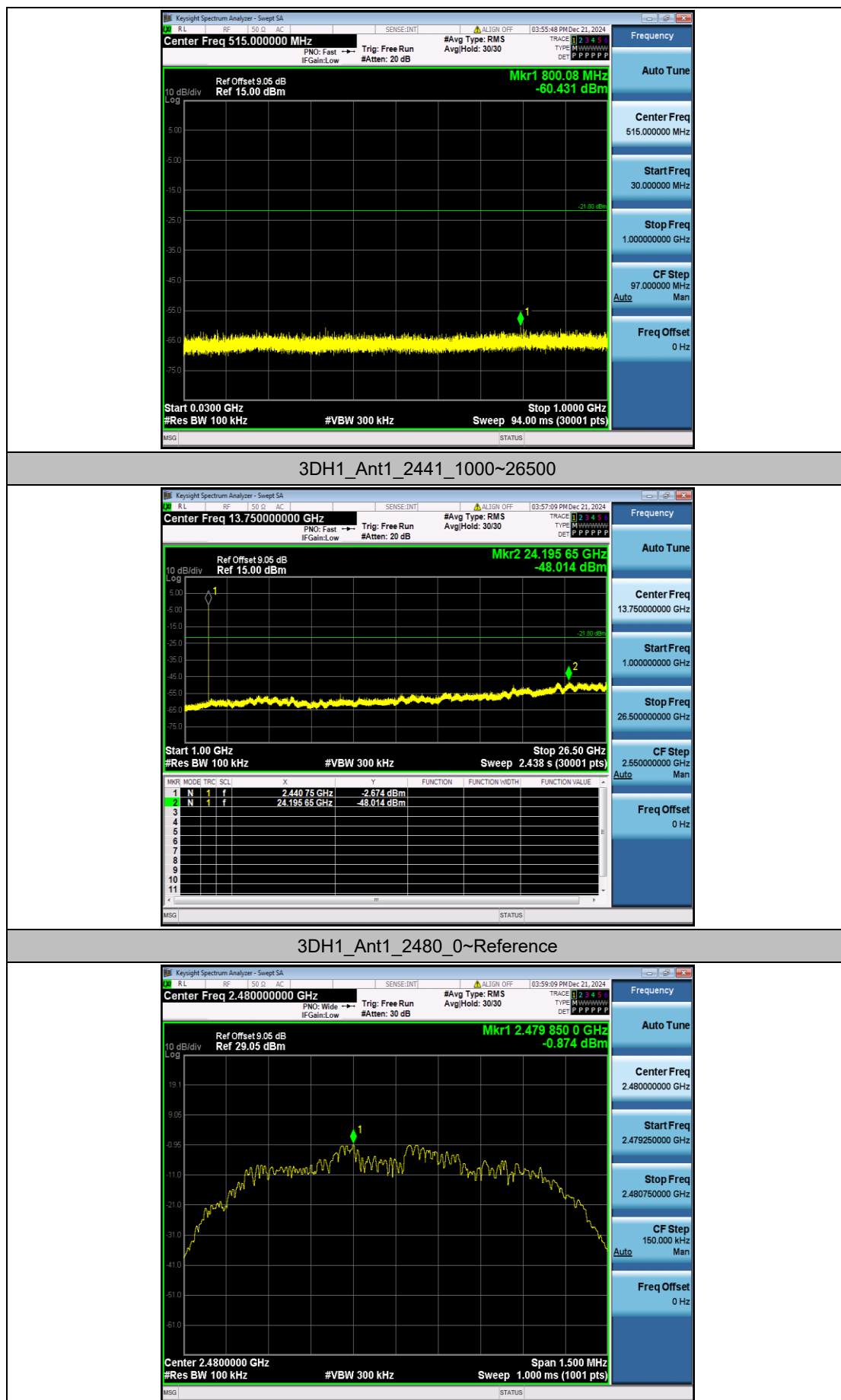
2DH1_Ant1_2480_30~1000

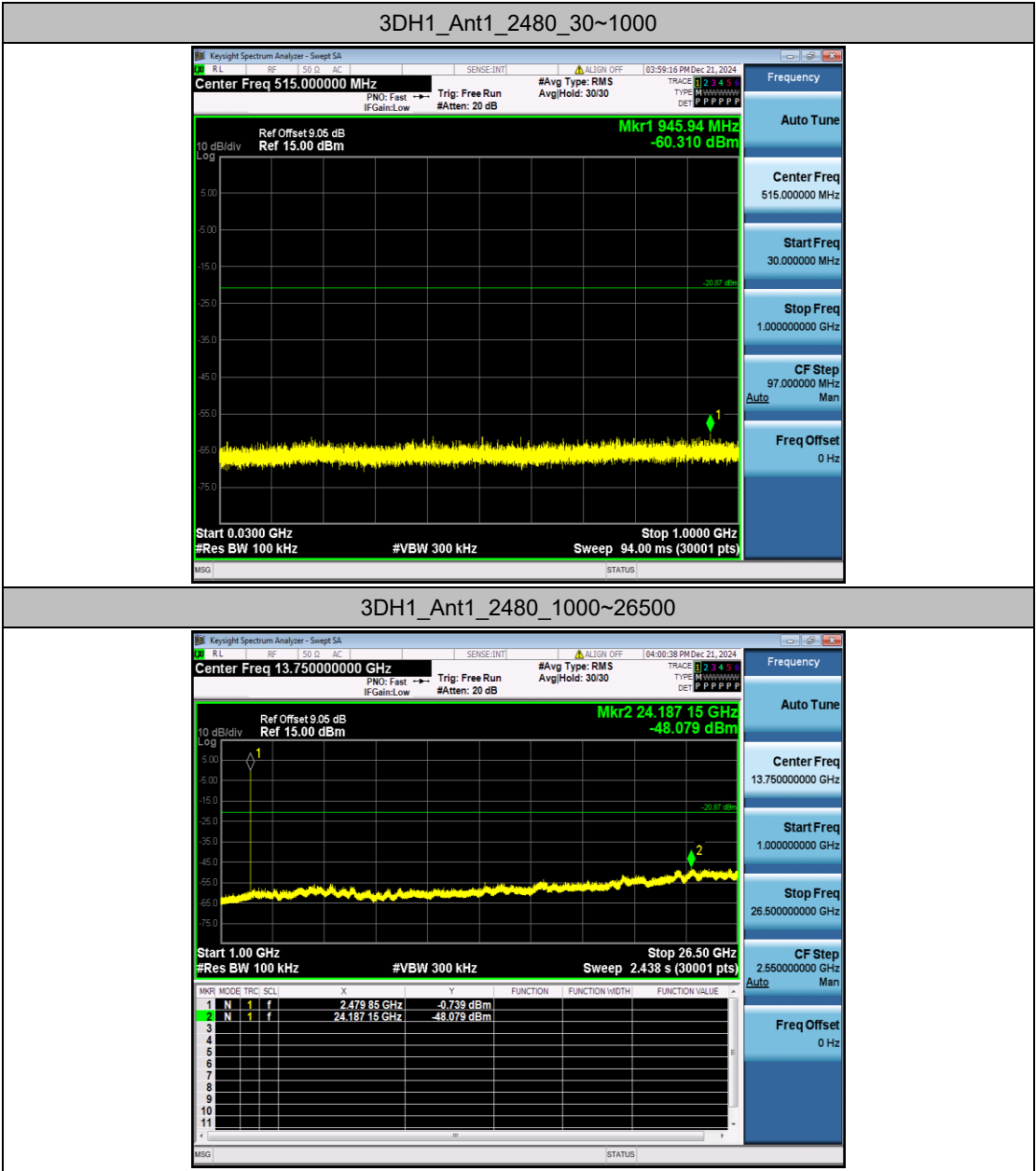


2DH1_Ant1_2480_1000~26500









3DH1_Ant1_2480_1000~26500

Frequency

Auto Tune

Center Freq
13.750000000 GHzStart Freq
1.000000000 GHzStop Freq
26.500000000 GHzCF Step
2.560000000 GHz
AutoFreq Offset
0 Hz

Appendix A.9: Emissions in Restricted Bands

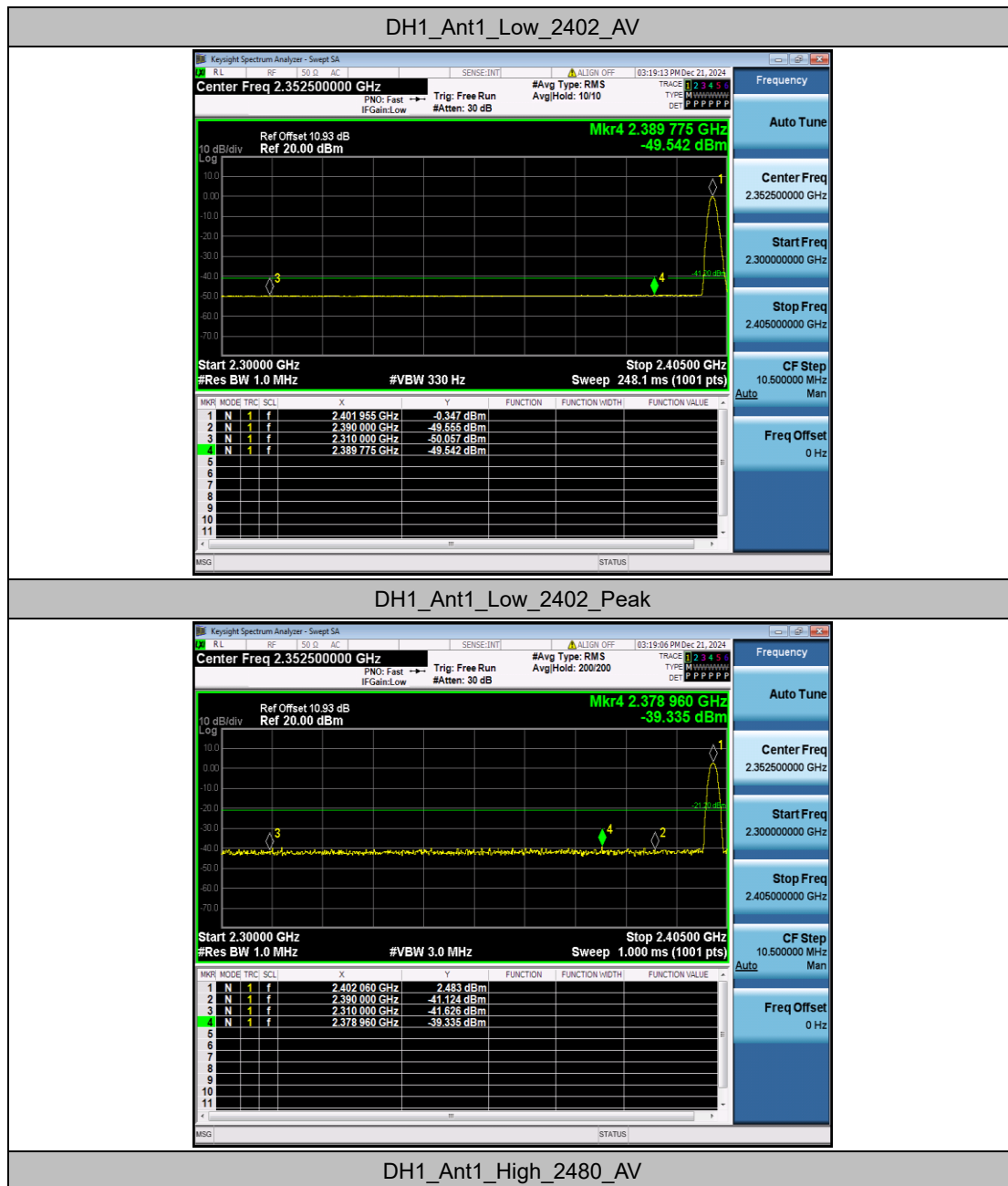
Test Result

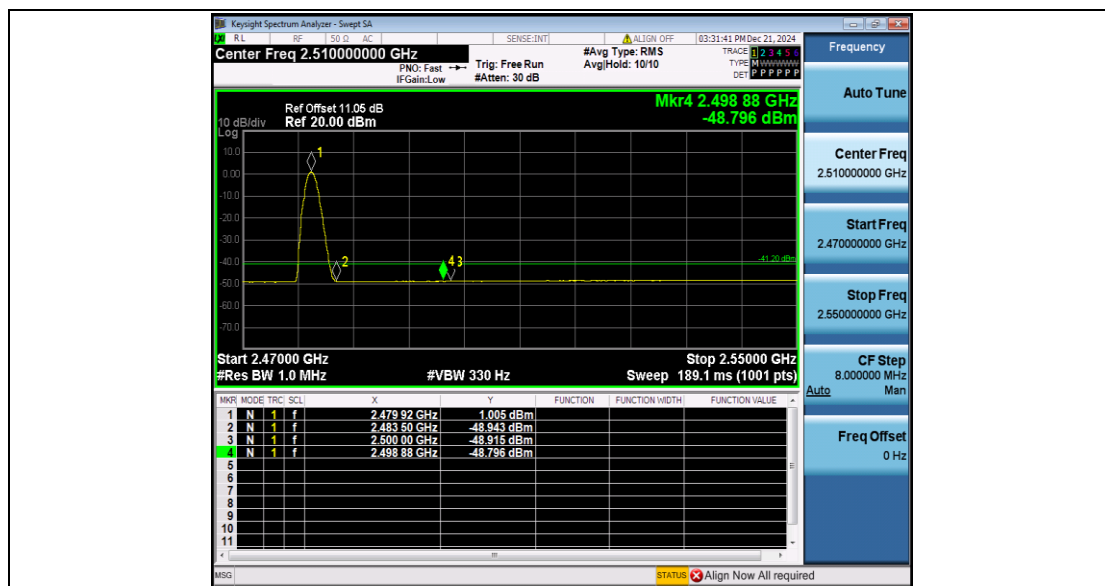
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH1	Ant1	Low	2402	AV	2310.000	-50.06	≤-41.20	45.14	≤54	PASS
				AV	2389.775	-49.54	≤-41.20	45.66	≤54	PASS
				AV	2390.000	-49.56	≤-41.20	45.64	≤54	PASS
				Peak	2310.000	-41.63	≤-21.20	53.57	≤74	PASS
				Peak	2378.960	-39.34	≤-21.20	55.86	≤74	PASS
				Peak	2390.000	-41.12	≤-21.20	54.08	≤74	PASS
		High	2480	AV	2483.500	-48.94	≤-41.20	46.26	≤54	PASS
				AV	2498.880	-48.8	≤-41.20	46.40	≤54	PASS
				AV	2500.000	-48.92	≤-41.20	46.28	≤54	PASS
				Peak	2483.500	-40.81	≤-21.20	54.39	≤74	PASS
				Peak	2492.160	-38.55	≤-21.20	56.65	≤74	PASS
				Peak	2500.000	-40.38	≤-21.20	54.82	≤74	PASS
2DH1	Ant1	Low	2402	AV	2310.000	-49.57	≤-41.20	45.63	≤54	PASS
				AV	2386.835	-49.05	≤-41.20	46.15	≤54	PASS
				AV	2390.000	-49.29	≤-41.20	45.91	≤54	PASS
				Peak	2310.000	-43.23	≤-21.20	51.97	≤74	PASS
				Peak	2313.440	-38.39	≤-21.20	56.81	≤74	PASS
				Peak	2390.000	-41.55	≤-21.20	53.65	≤74	PASS
		High	2480	AV	2483.500	-48.93	≤-41.20	46.27	≤54	PASS
				AV	2497.040	-48.84	≤-41.20	46.36	≤54	PASS
				AV	2500.000	-49.01	≤-41.20	46.19	≤54	PASS
				Peak	2483.500	-41.06	≤-21.20	54.14	≤74	PASS
				Peak	2493.120	-38.47	≤-21.20	56.73	≤74	PASS
				Peak	2500.000	-41.18	≤-21.20	54.02	≤74	PASS
3DH1	Ant1	Low	2402	AV	2310.000	-49.6	≤-41.20	45.60	≤54	PASS
				AV	2383.580	-49.08	≤-41.20	46.12	≤54	PASS
				AV	2390.000	-49.25	≤-41.20	45.95	≤54	PASS
				Peak	2310.000	-41.72	≤-21.20	53.48	≤74	PASS
				Peak	2325.620	-37.43	≤-21.20	57.77	≤74	PASS
				Peak	2390.000	-41.04	≤-21.20	54.16	≤74	PASS
		High	2480	AV	2483.500	-48.94	≤-41.20	46.26	≤54	PASS
				AV	2497.520	-48.72	≤-41.20	46.48	≤54	PASS
				AV	2500.000	-48.84	≤-41.20	46.36	≤54	PASS
				Peak	2483.500	-41.51	≤-21.20	53.69	≤74	PASS
				Peak	2496.720	-37.4	≤-21.20	57.80	≤74	PASS
				Peak	2500.000	-41.03	≤-21.20	54.17	≤74	PASS

Note:

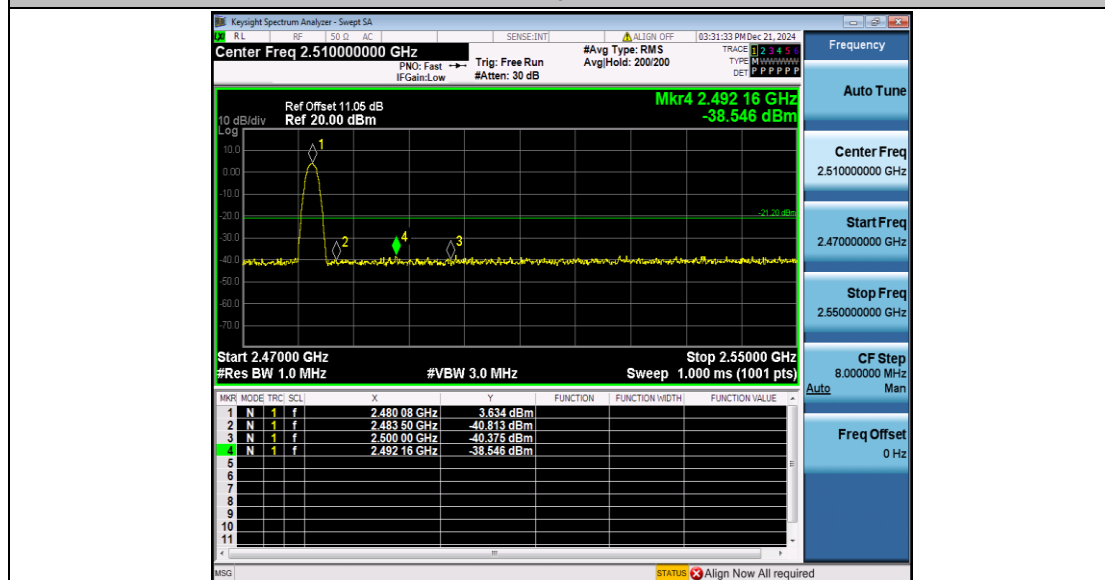
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

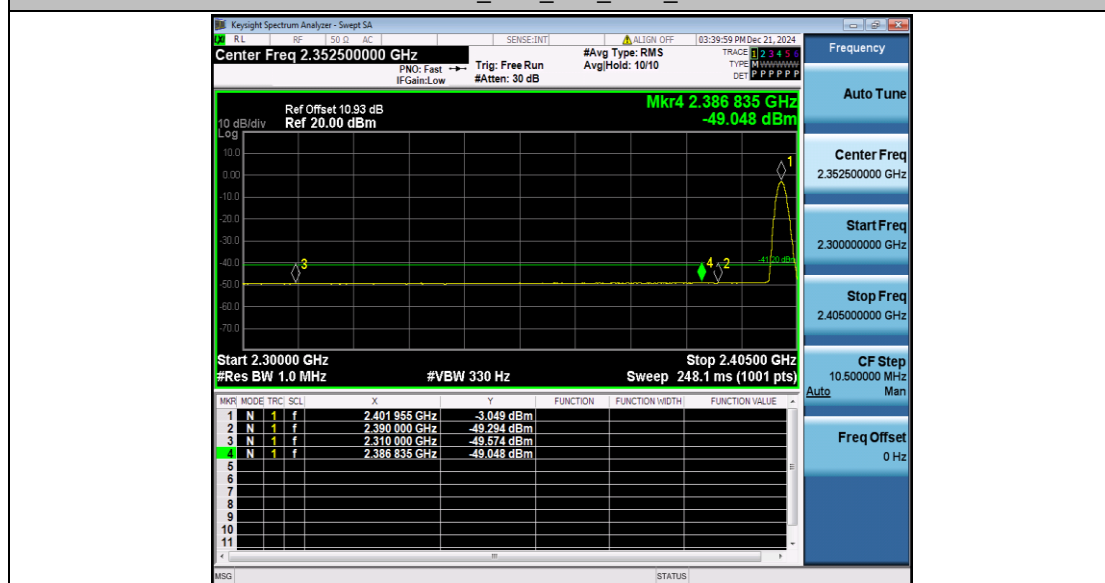




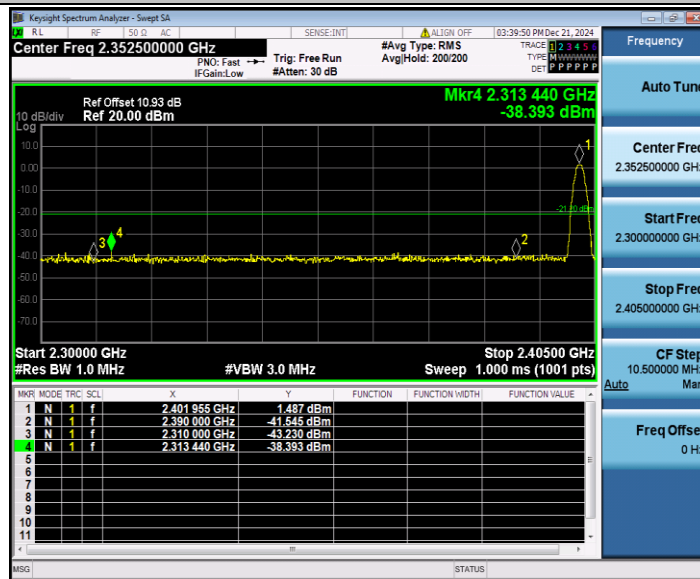
DH1_Ant1_High_2480_Peak



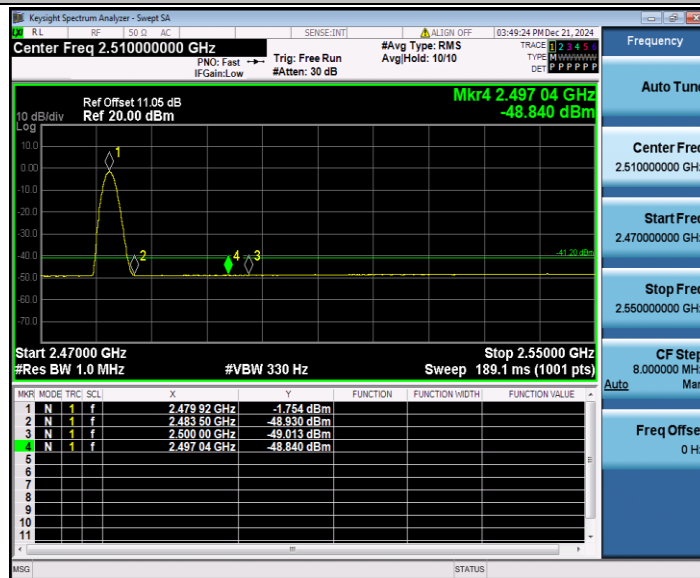
2DH1_Ant1_Low_2402_AV



2DH1_Ant1_Low_2402_Peak



2DH1_Ant1_High_2480_AV



2DH1_Ant1_High_2480_Peak

