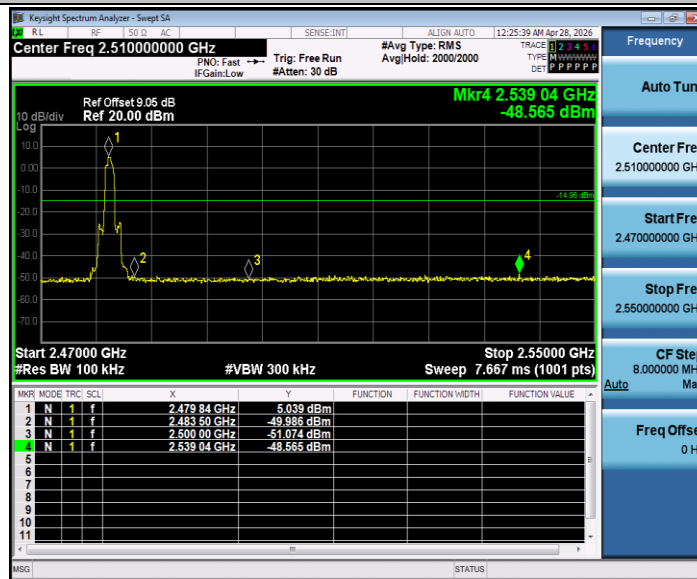
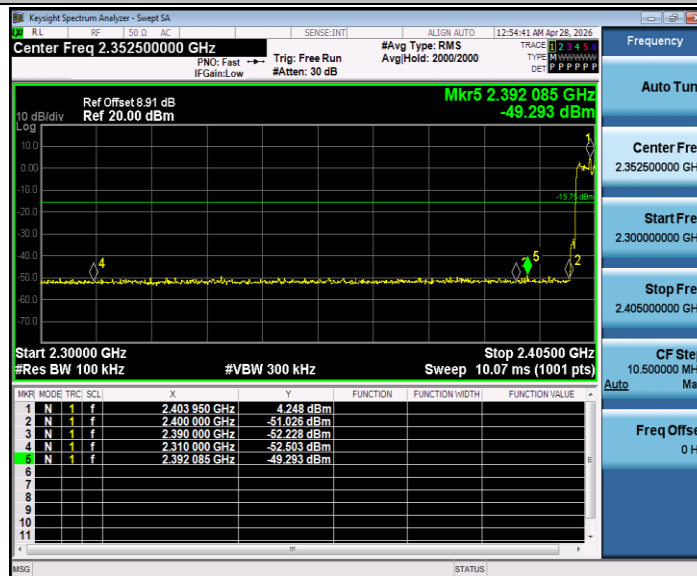


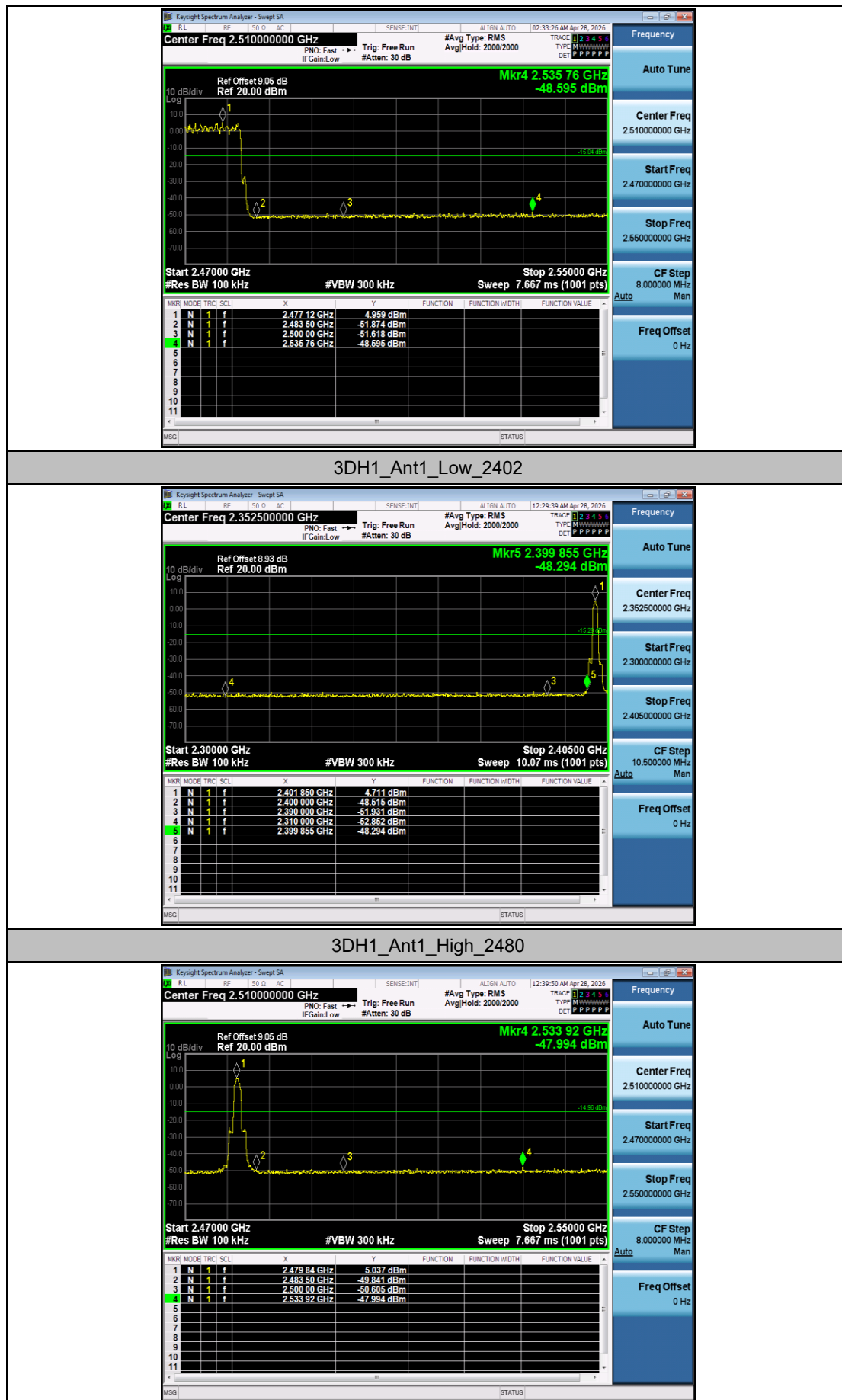
2DH1_Ant1_High_2480



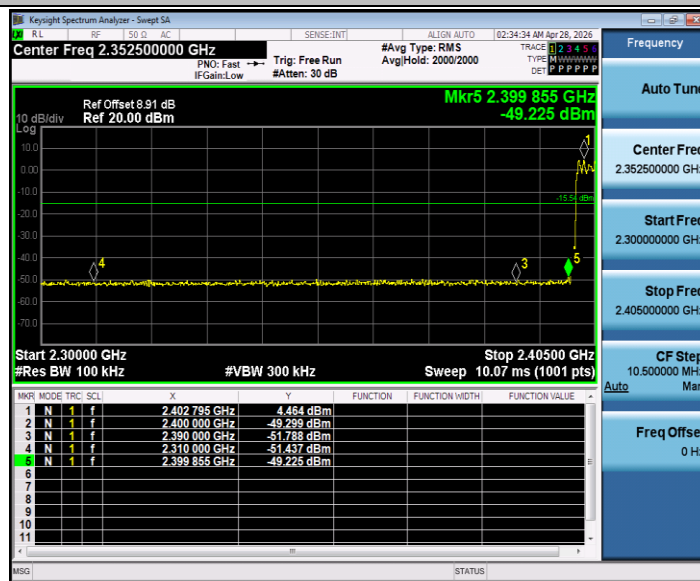
2DH1_Ant1_Low_Hop_2402



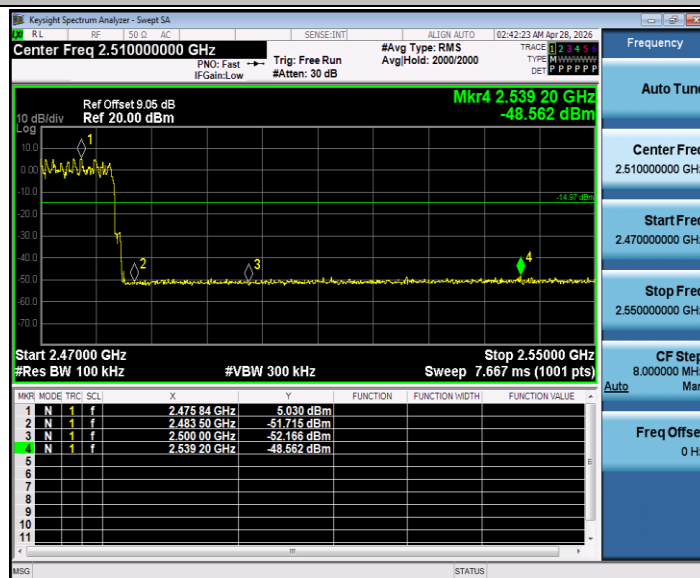
2DH1_Ant1_High_Hop_2480



3DH1_Ant1_Low_Hop_2402



3DH1_Ant1_High_Hop_2480

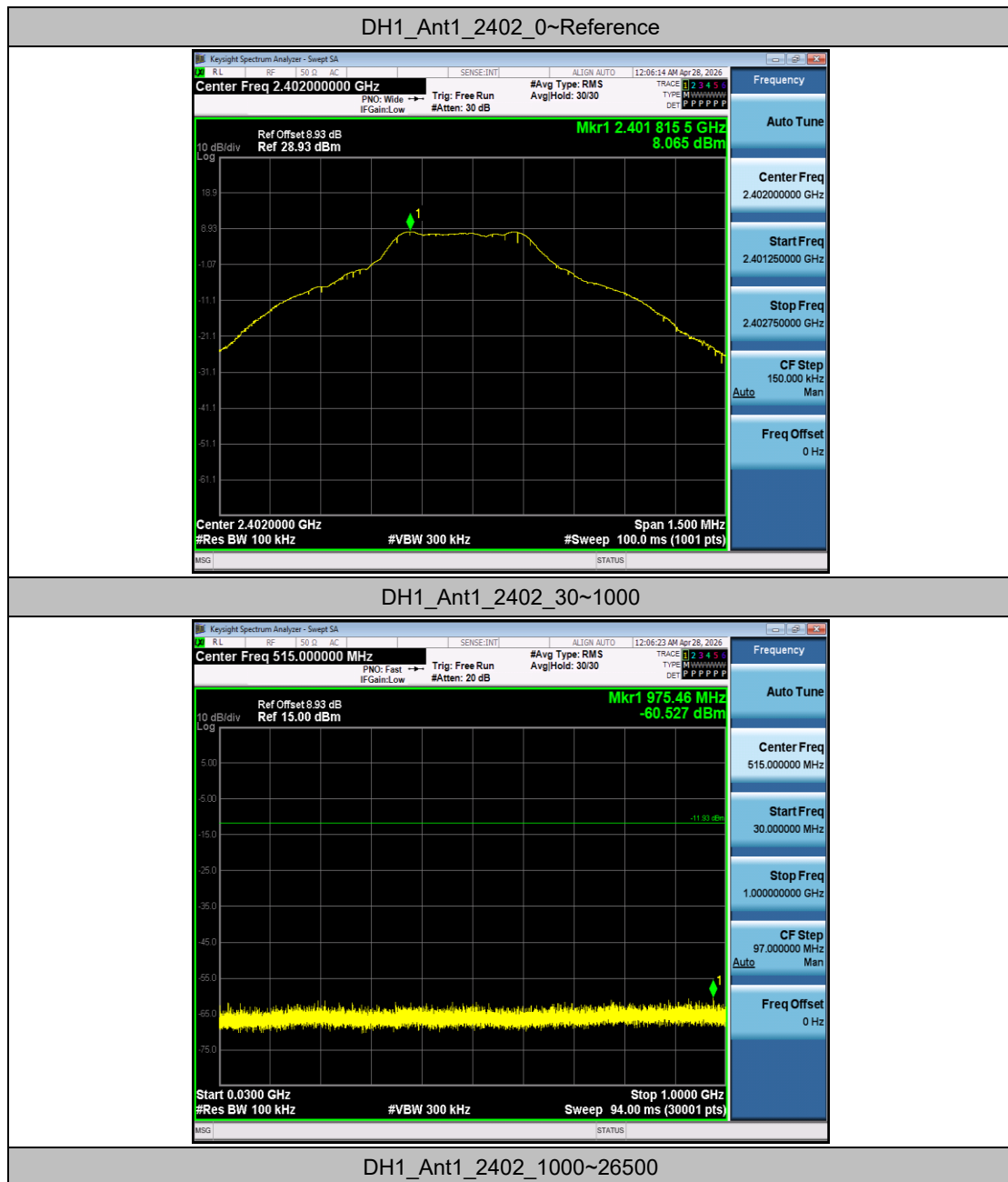


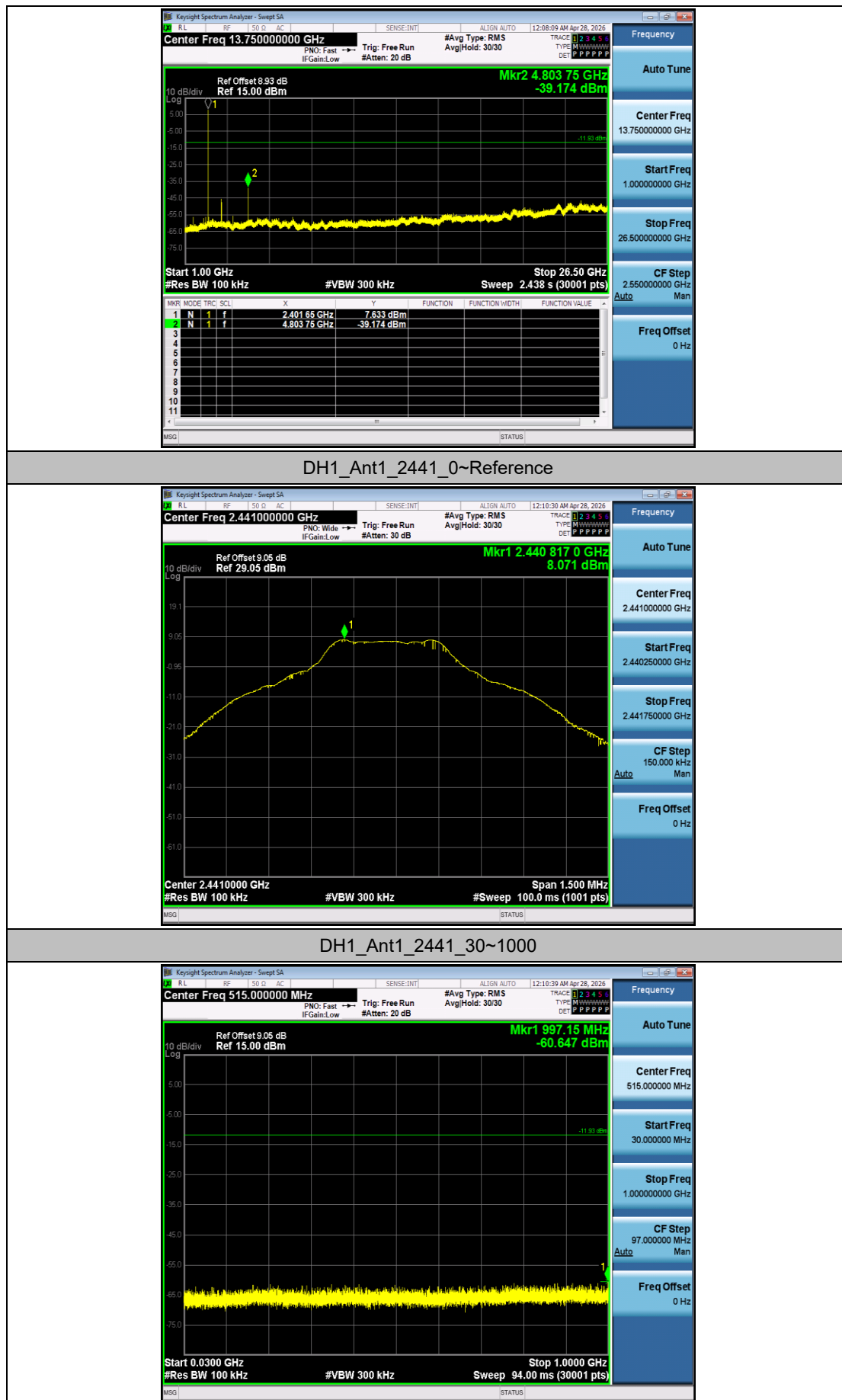
Appendix A.8: Conducted Spurious Emission

Test Result

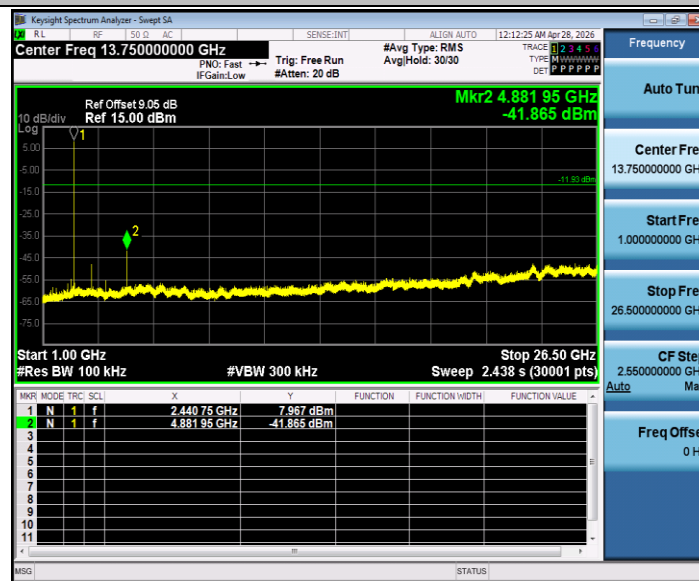
TestMode	Antenna	Freq (MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	8.07	8.07	---	PASS
			30~1000	8.07	-60.53	≤-11.93	PASS
			1000~26500	8.07	-39.17	≤-11.93	PASS
		2441	Reference	8.07	8.07	---	PASS
			30~1000	8.07	-60.65	≤-11.93	PASS
			1000~26500	8.07	-41.87	≤-11.93	PASS
		2480	Reference	8.37	8.37	---	PASS
			30~1000	8.37	-59.58	≤-11.63	PASS
			1000~26500	8.37	-43.57	≤-11.63	PASS
2DH1	Ant1	2402	Reference	4.49	4.49	---	PASS
			30~1000	4.49	-60.79	≤-15.51	PASS
			1000~26500	4.49	-44.22	≤-15.51	PASS
		2441	Reference	4.51	4.51	---	PASS
			30~1000	4.51	-60.1	≤-15.49	PASS
			1000~26500	4.51	-44.72	≤-15.49	PASS
		2480	Reference	4.84	4.84	---	PASS
			30~1000	4.84	-59.39	≤-15.16	PASS
			1000~26500	4.84	-47.74	≤-15.16	PASS
3DH1	Ant1	2402	Reference	4.64	4.64	---	PASS
			30~1000	4.64	-60.37	≤-15.36	PASS
			1000~26500	4.64	-42.83	≤-15.36	PASS
		2441	Reference	4.66	4.66	---	PASS
			30~1000	4.66	-59.94	≤-15.34	PASS
			1000~26500	4.66	-44.37	≤-15.34	PASS
		2480	Reference	5.00	5.00	---	PASS
			30~1000	5.00	-60.06	≤-15	PASS
			1000~26500	5.00	-47.85	≤-15	PASS

Test Graphs





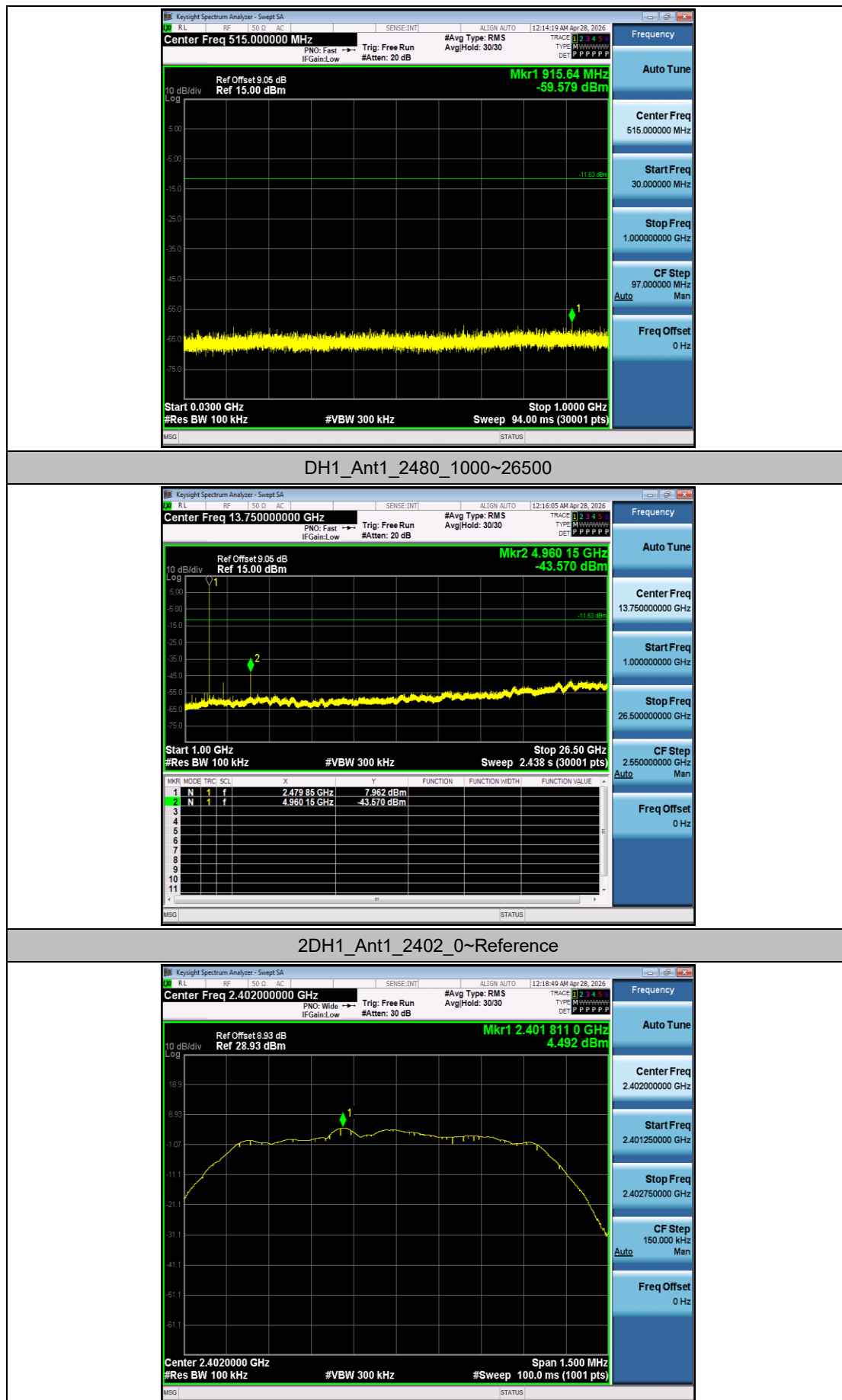
DH1_Ant1_2441_1000~26500

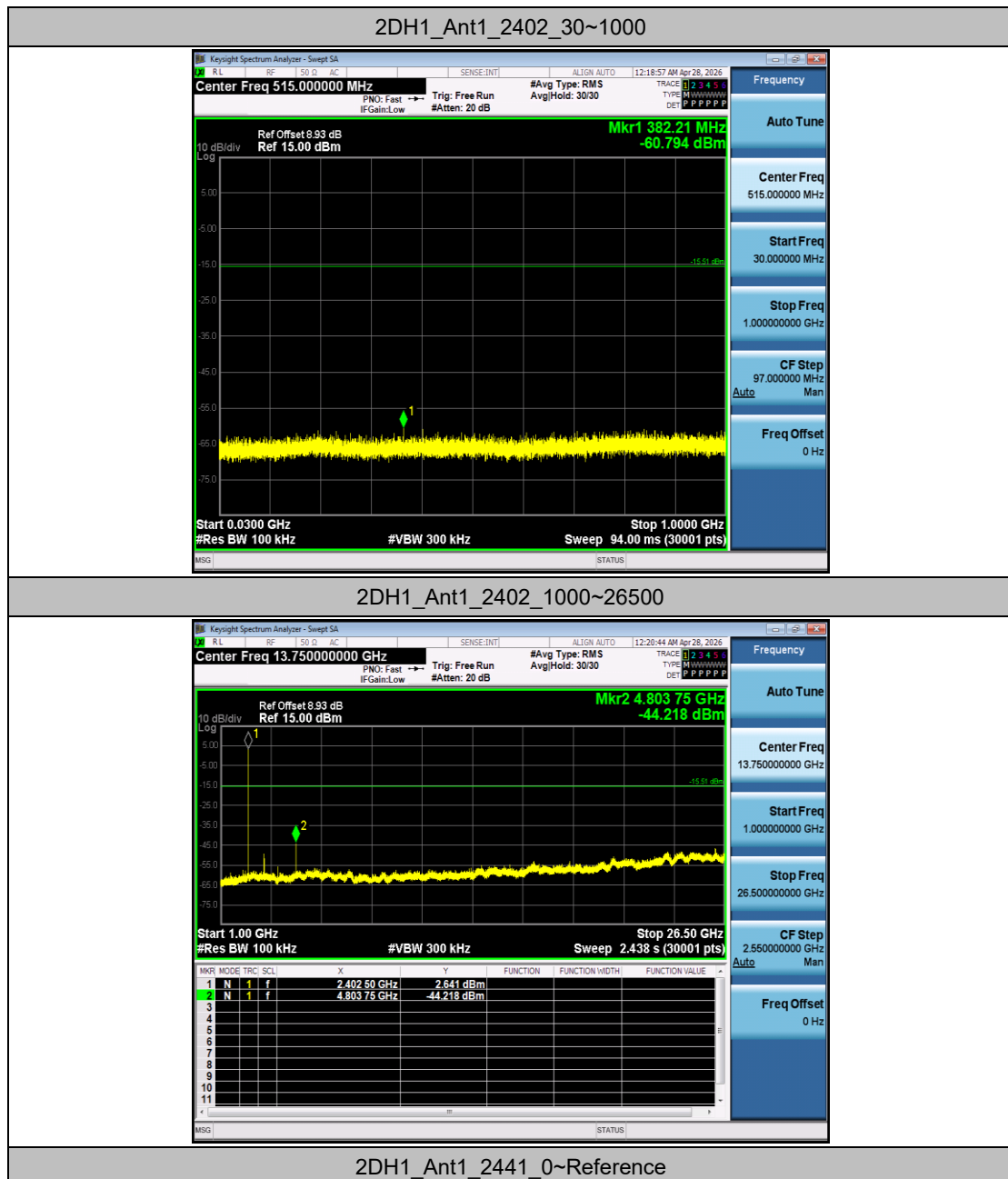


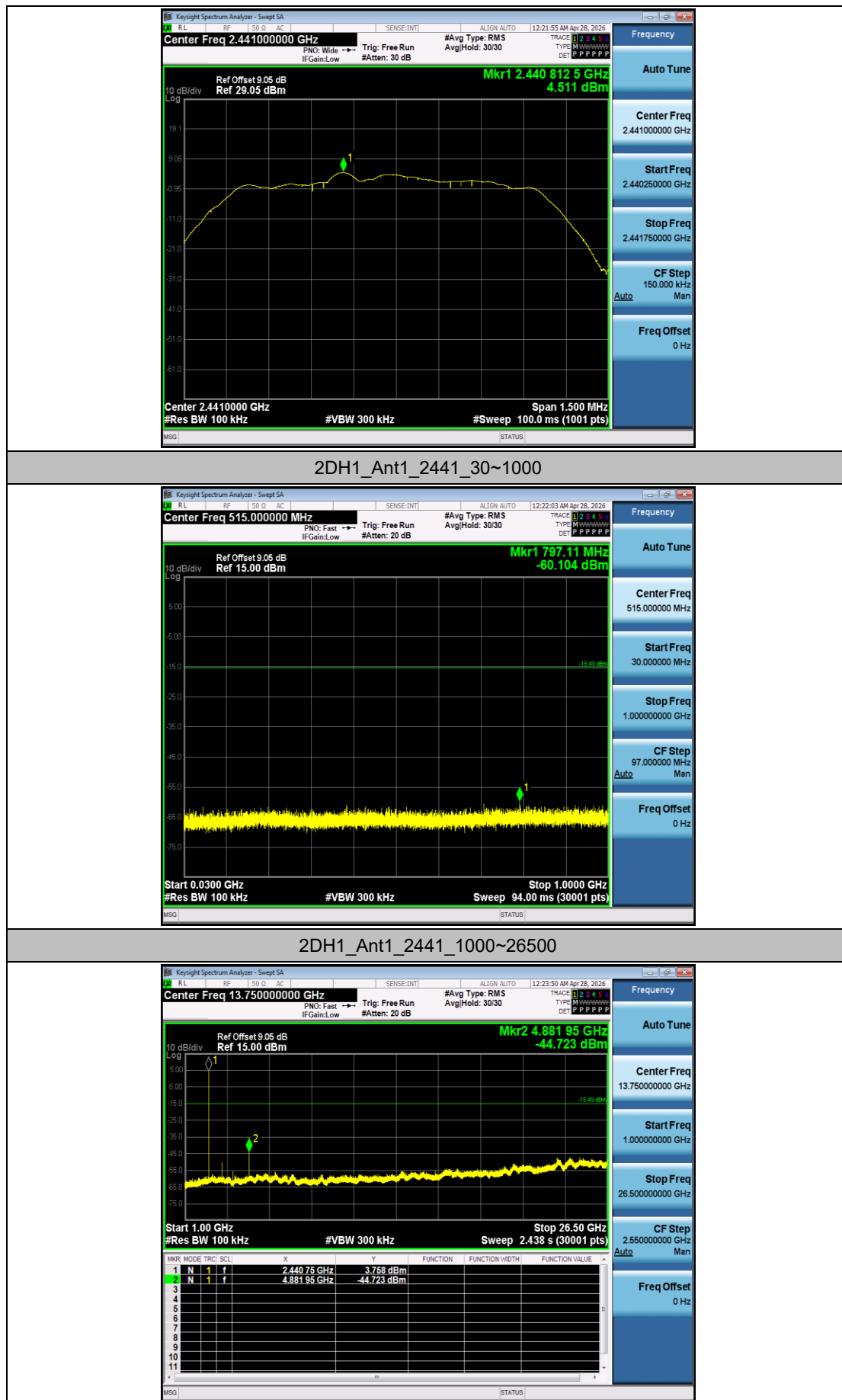
DH1_Ant1_2480_0~Reference



DH1_Ant1_2480_30~1000



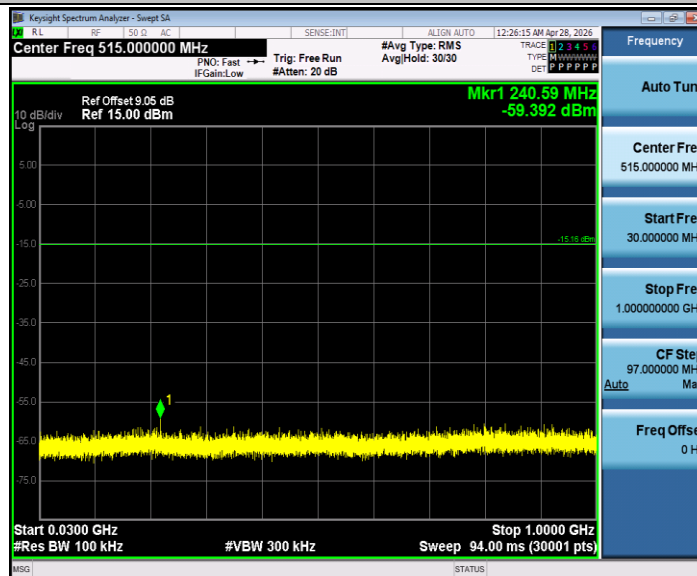




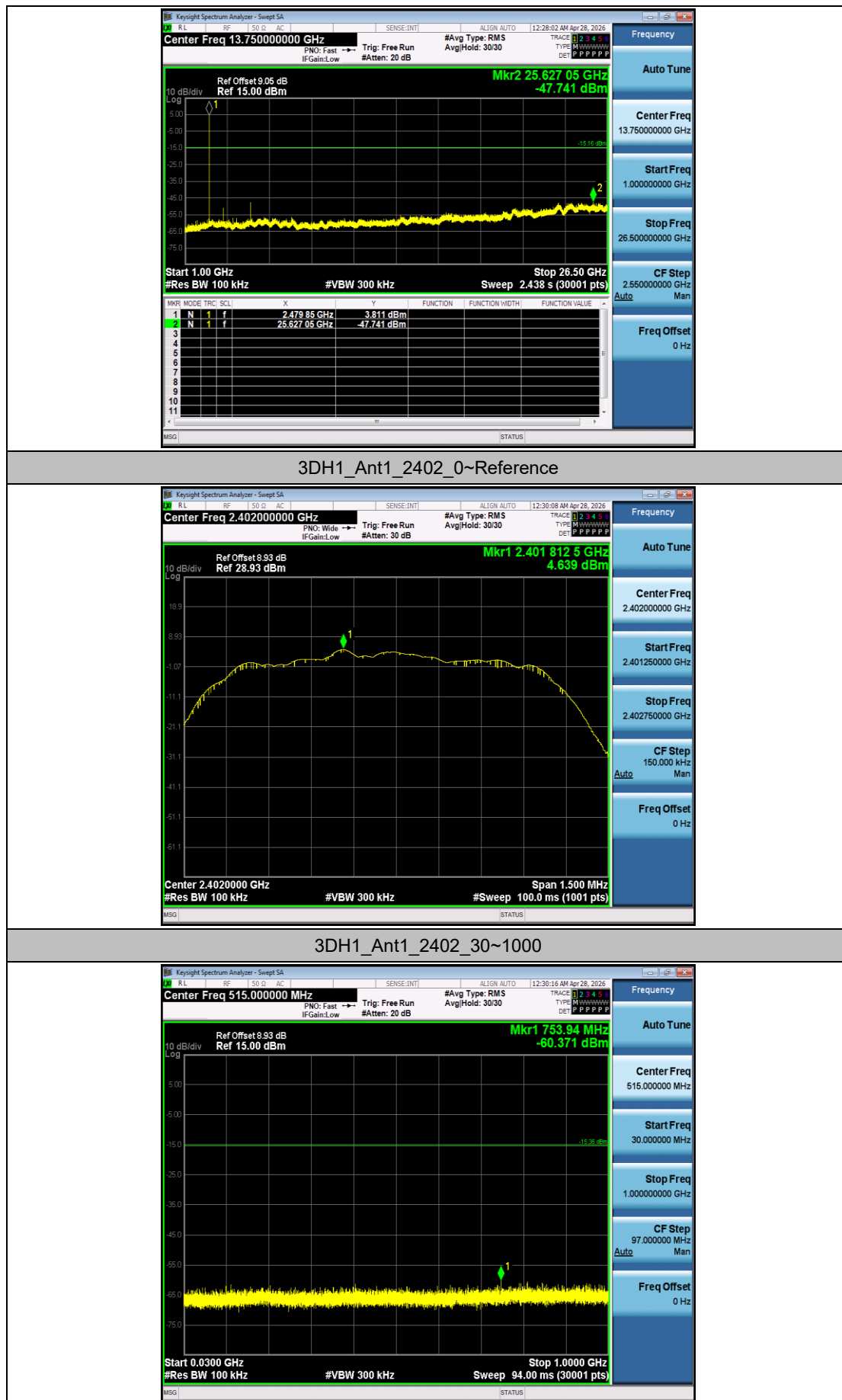
2DH1_Ant1_2480_0~Reference



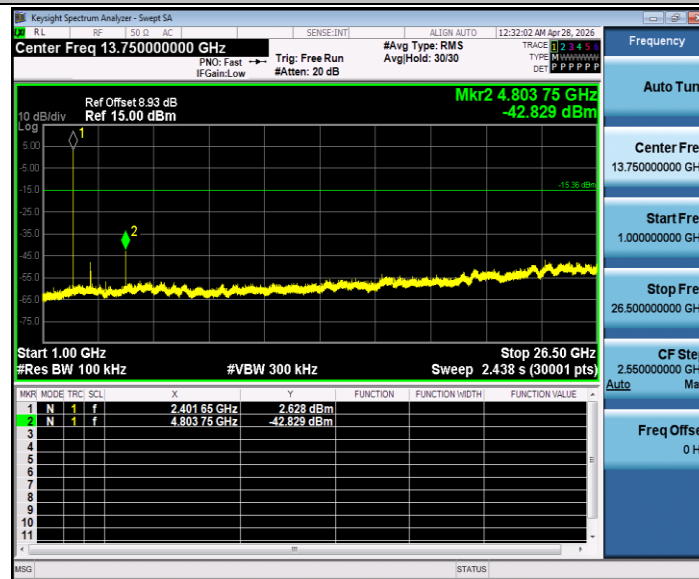
2DH1_Ant1_2480_30~1000



2DH1_Ant1_2480_1000~26500



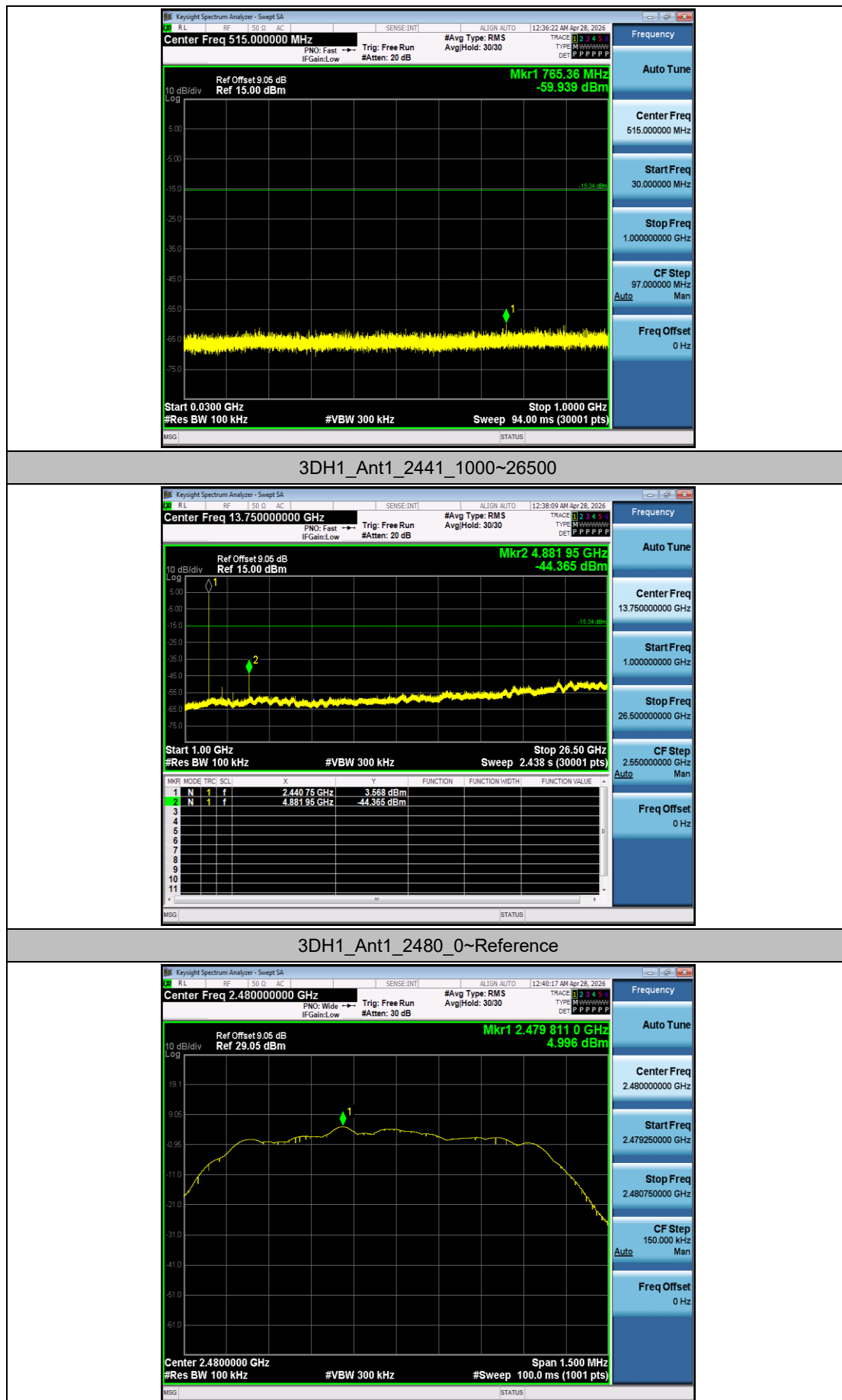
3DH1_Ant1_2402_1000~26500

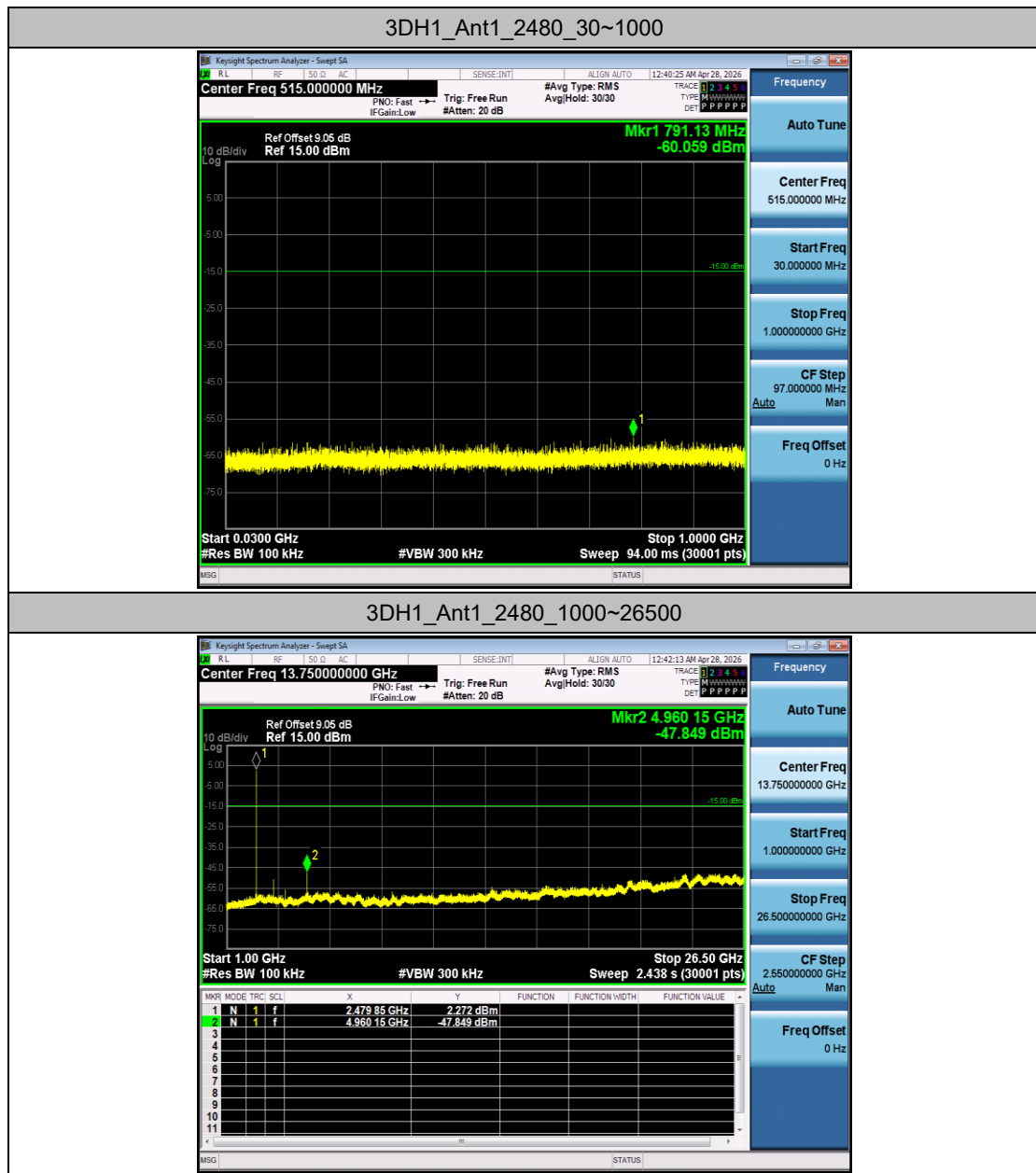


3DH1_Ant1_2441_0~Reference



3DH1_Ant1_2441_30~1000





Appendix A.9: Emissions in Restricted Bands

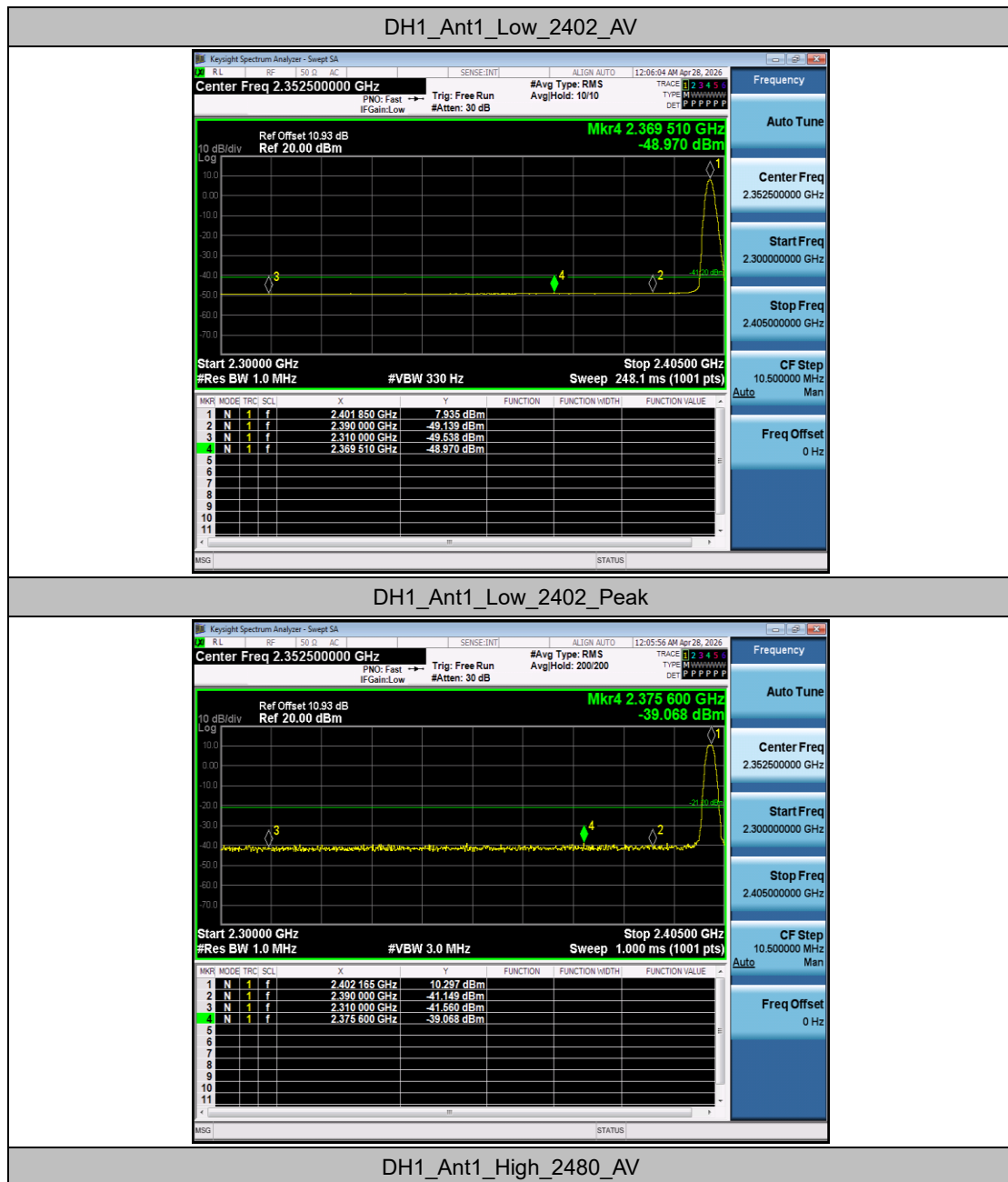
Test Result

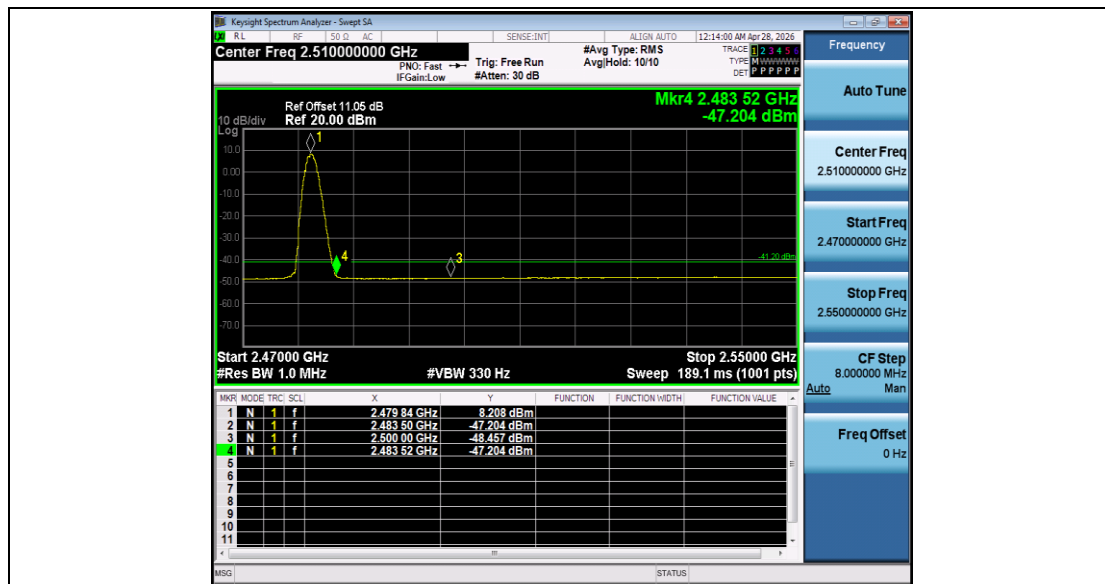
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH1	Ant1	Low	2402	AV	2310.000	-49.54	≤-41.20	45.66	≤54	PASS
				AV	2369.510	-48.97	≤-41.20	46.23	≤54	PASS
				AV	2390.000	-49.14	≤-41.20	46.06	≤54	PASS
				Peak	2310.000	-41.56	≤-21.20	53.64	≤74	PASS
				Peak	2375.600	-39.07	≤-21.20	56.13	≤74	PASS
				Peak	2390.000	-41.15	≤-21.20	54.05	≤74	PASS
		High	2480	AV	2483.500	-47.2	≤-41.20	48.00	≤54	PASS
				AV	2483.520	-47.2	≤-41.20	48.00	≤54	PASS
				AV	2500.000	-48.46	≤-41.20	46.74	≤54	PASS
				Peak	2483.500	-40.4	≤-21.20	54.80	≤74	PASS
				Peak	2484.960	-37.69	≤-21.20	57.51	≤74	PASS
				Peak	2500.000	-40.79	≤-21.20	54.41	≤74	PASS
2DH1	Ant1	Low	2402	AV	2310.000	-49.43	≤-41.20	45.77	≤54	PASS
				AV	2384.315	-49.04	≤-41.20	46.16	≤54	PASS
				AV	2390.000	-49.17	≤-41.20	46.03	≤54	PASS
				Peak	2310.000	-41.84	≤-21.20	53.36	≤74	PASS
				Peak	2326.565	-39.19	≤-21.20	56.01	≤74	PASS
				Peak	2390.000	-39.89	≤-21.20	55.31	≤74	PASS
		High	2480	AV	2483.500	-47.43	≤-41.20	47.77	≤54	PASS
				AV	2483.520	-47.43	≤-41.20	47.77	≤54	PASS
				AV	2500.000	-48.63	≤-41.20	46.57	≤54	PASS
				Peak	2483.500	-39.4	≤-21.20	55.80	≤74	PASS
				Peak	2487.360	-38.72	≤-21.20	56.48	≤74	PASS
				Peak	2500.000	-41.22	≤-21.20	53.98	≤74	PASS
3DH1	Ant1	Low	2402	AV	2310.000	-49.46	≤-41.20	45.74	≤54	PASS
				AV	2386.730	-49	≤-41.20	46.20	≤54	PASS
				AV	2390.000	-49.19	≤-41.20	46.01	≤54	PASS
				Peak	2310.000	-41.87	≤-21.20	53.33	≤74	PASS
				Peak	2385.365	-38.75	≤-21.20	56.45	≤74	PASS
				Peak	2390.000	-40.7	≤-21.20	54.50	≤74	PASS
		High	2480	AV	2483.500	-47.65	≤-41.20	47.55	≤54	PASS
				AV	2483.520	-47.65	≤-41.20	47.55	≤54	PASS
				AV	2500.000	-48.48	≤-41.20	46.72	≤54	PASS
				Peak	2483.500	-41.33	≤-21.20	53.87	≤74	PASS
				Peak	2487.120	-38.54	≤-21.20	56.66	≤74	PASS
				Peak	2500.000	-41.2	≤-21.20	54.00	≤74	PASS

Note:

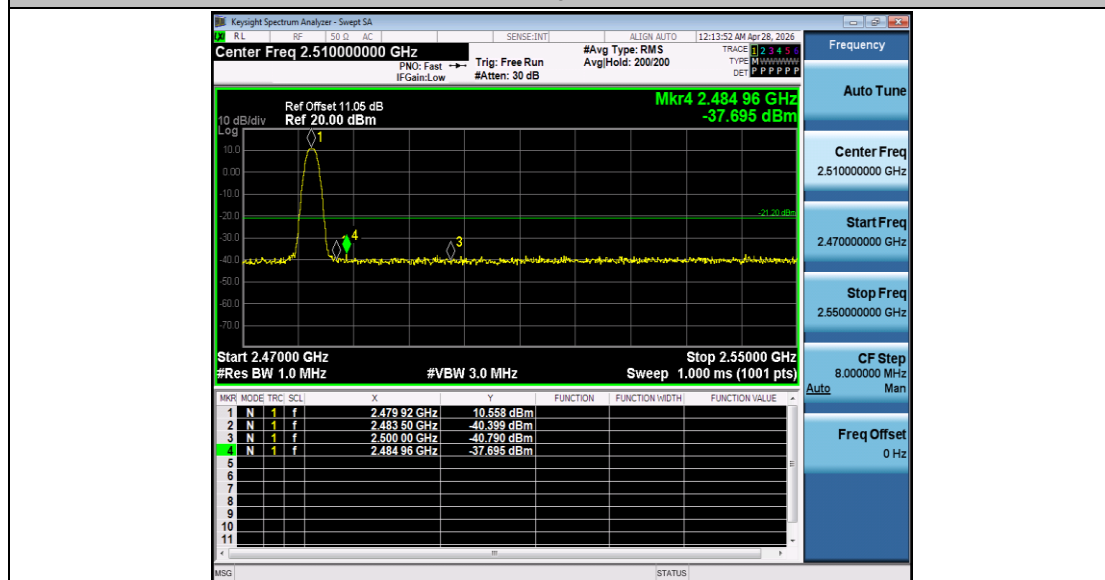
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

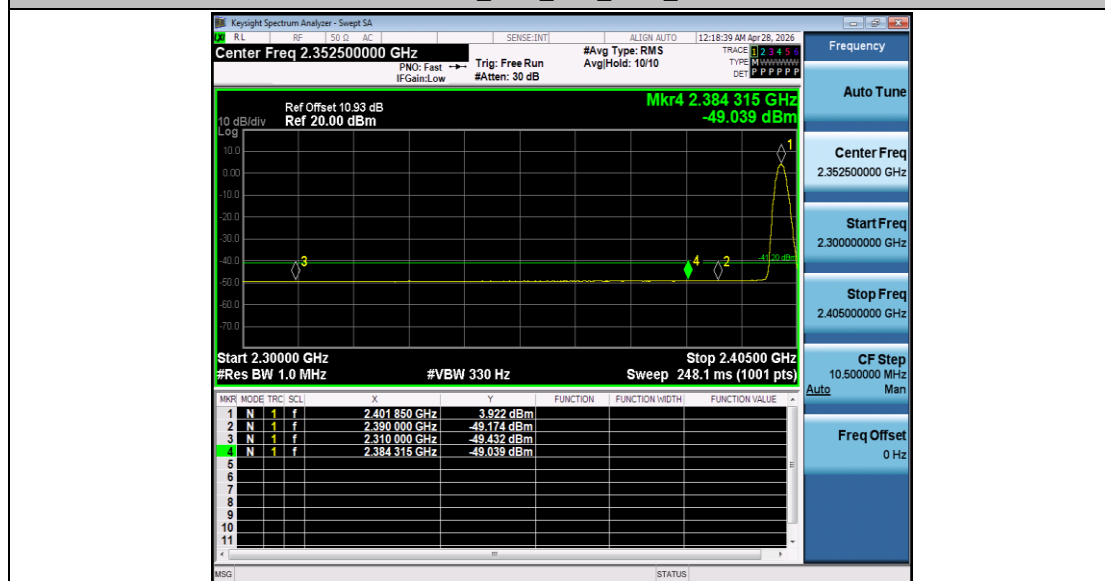




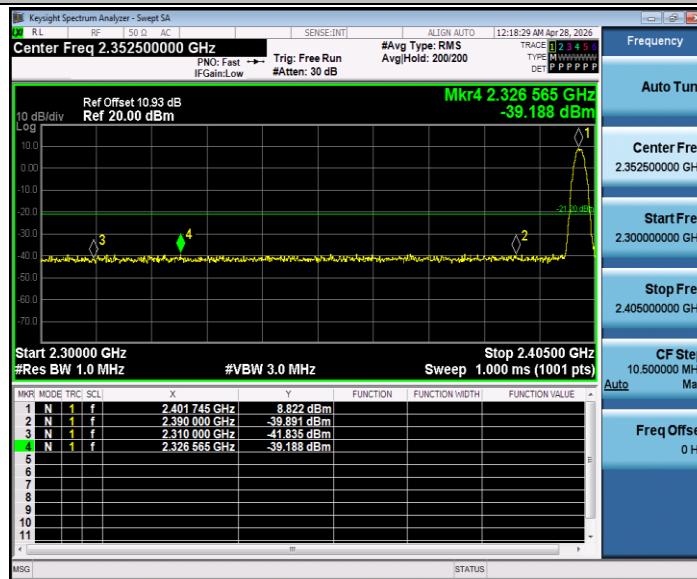
DH1_Ant1_High_2480_Peak



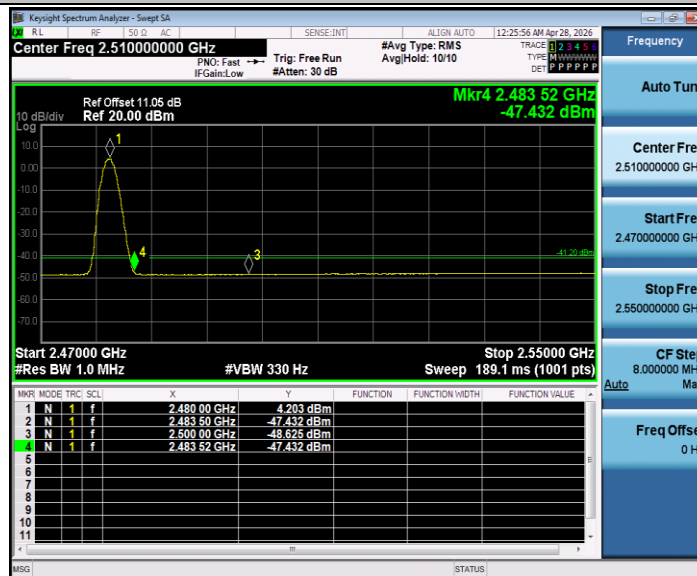
2DH1_Ant1_Low_2402_AV



2DH1_Ant1_Low_2402_Peak



2DH1_Ant1_High_2480_AV



2DH1_Ant1_High_2480_Peak

