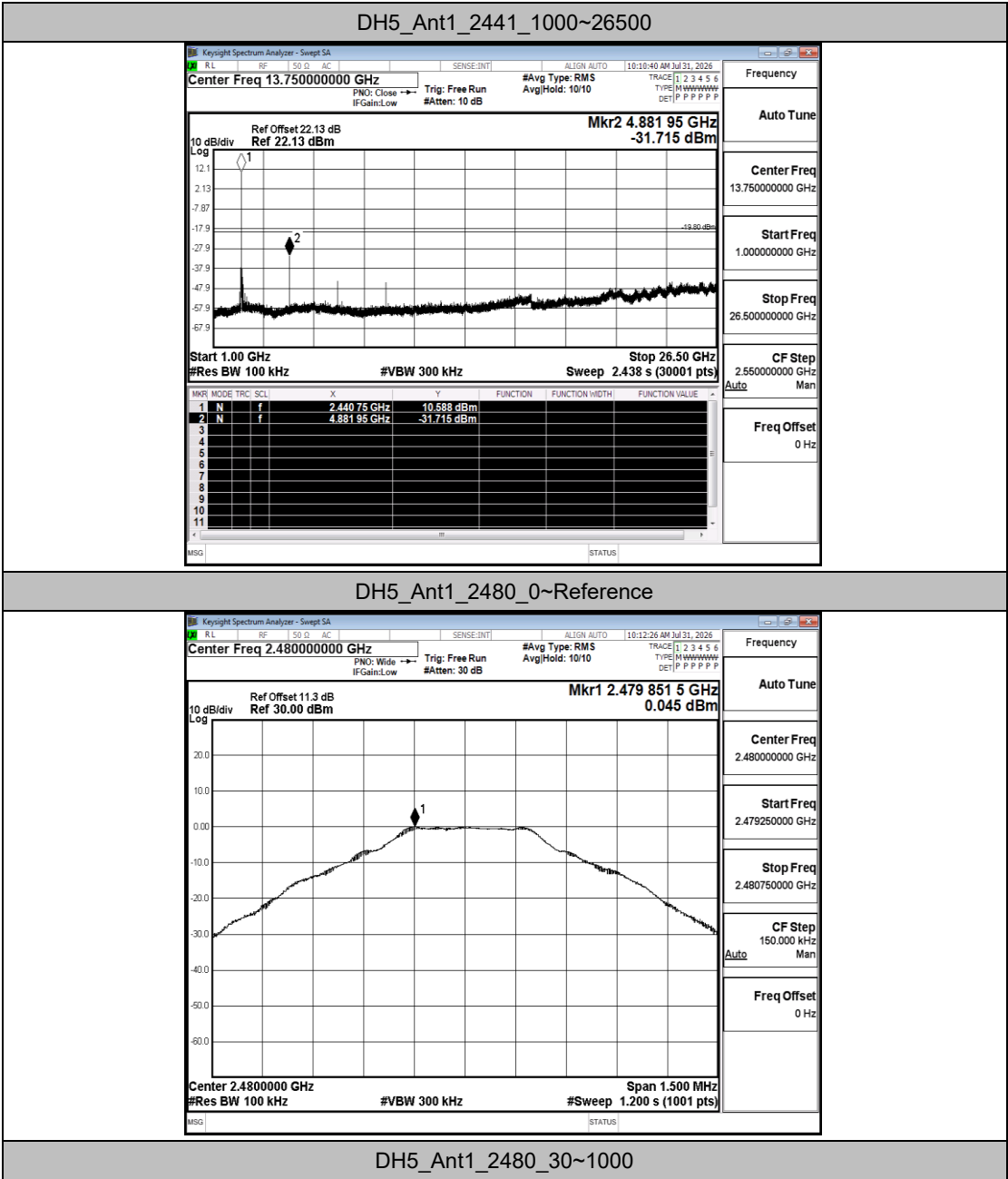
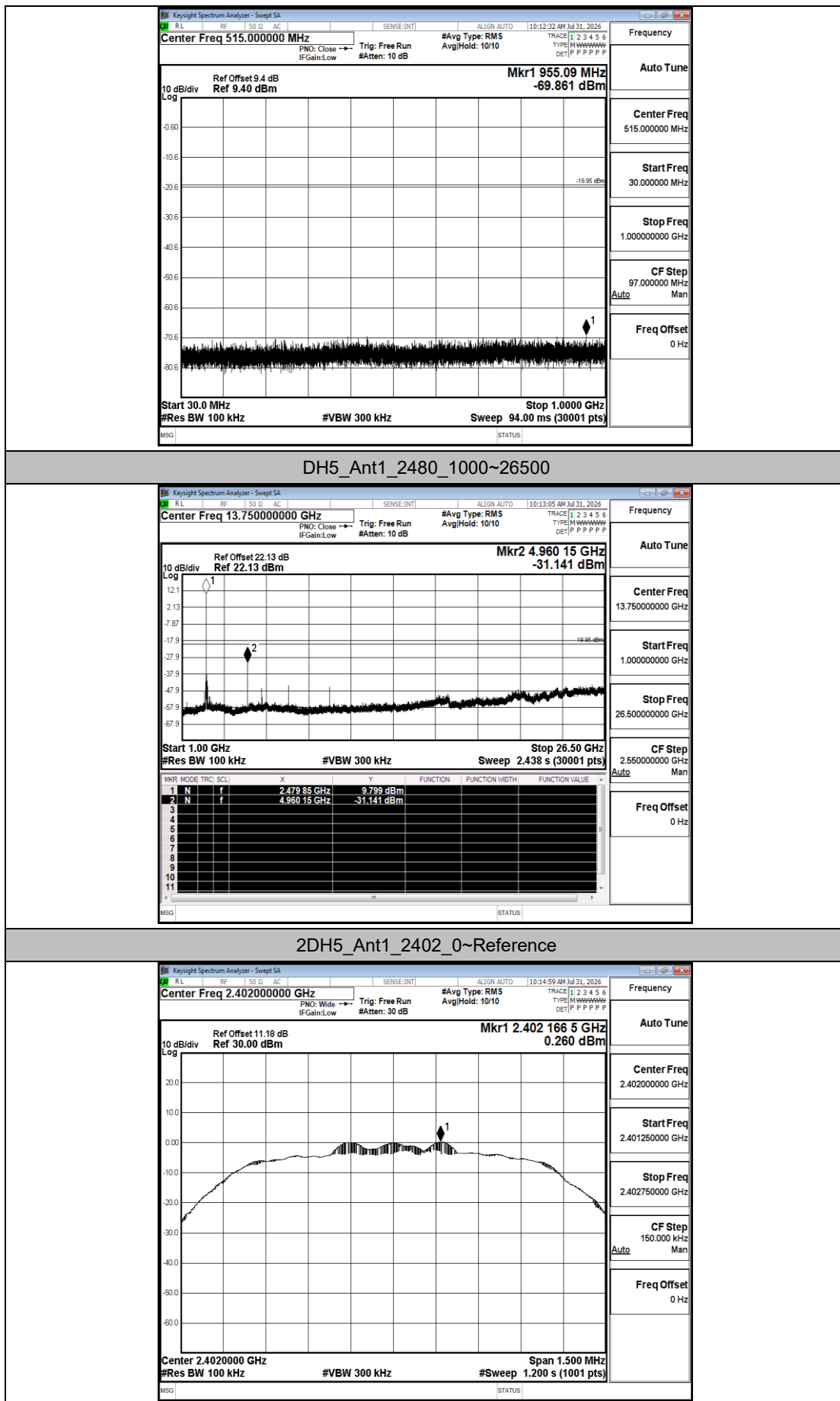
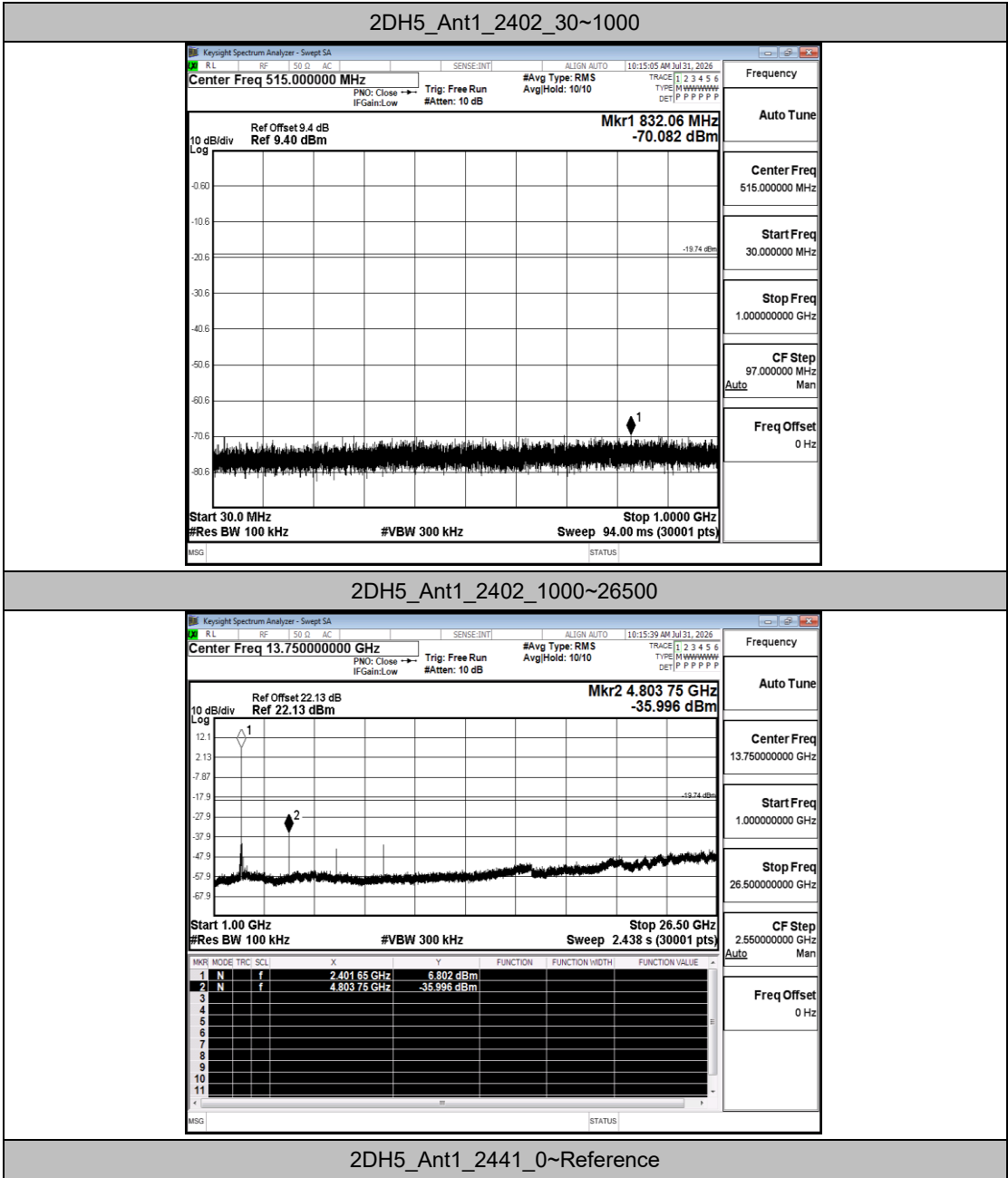
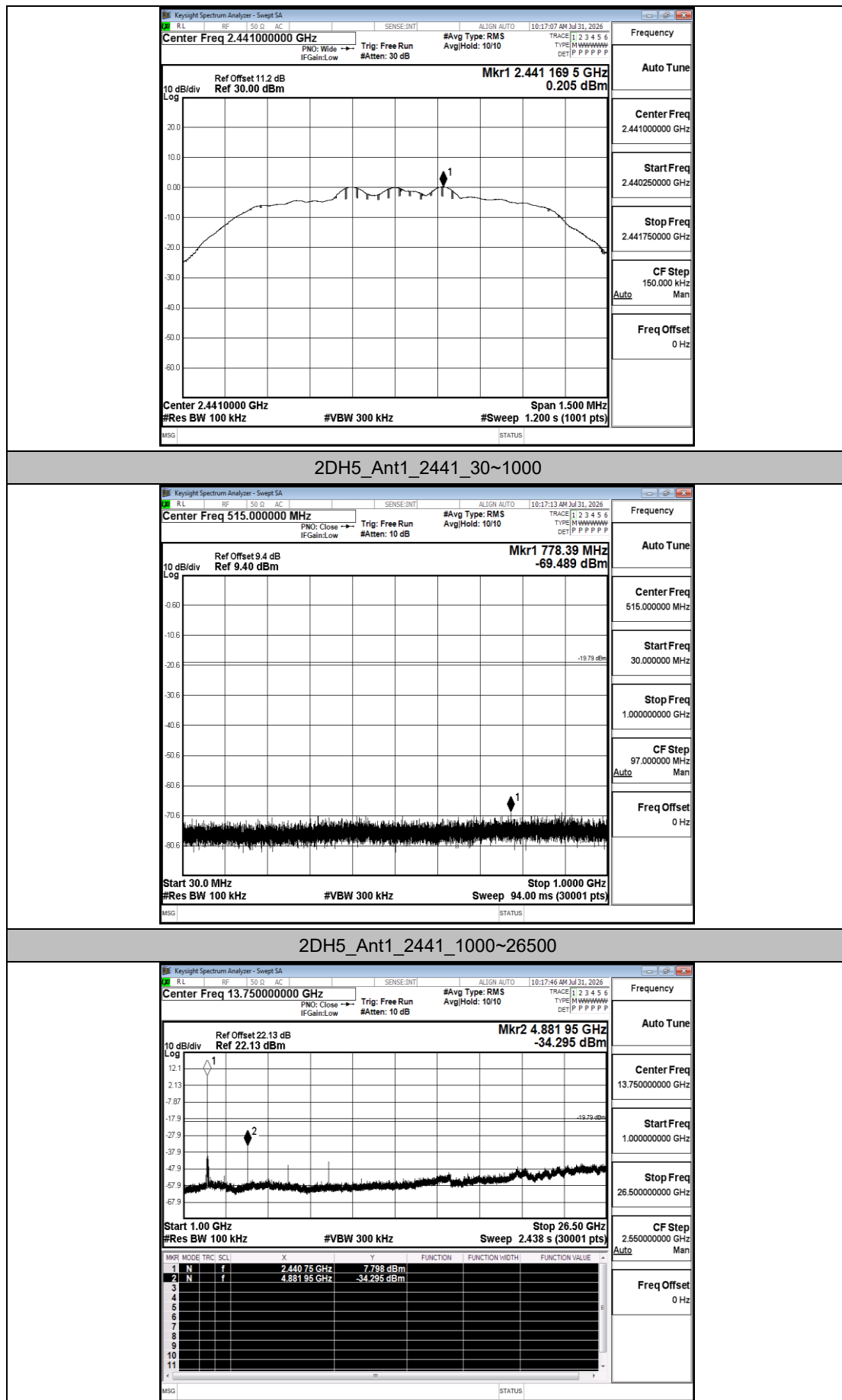
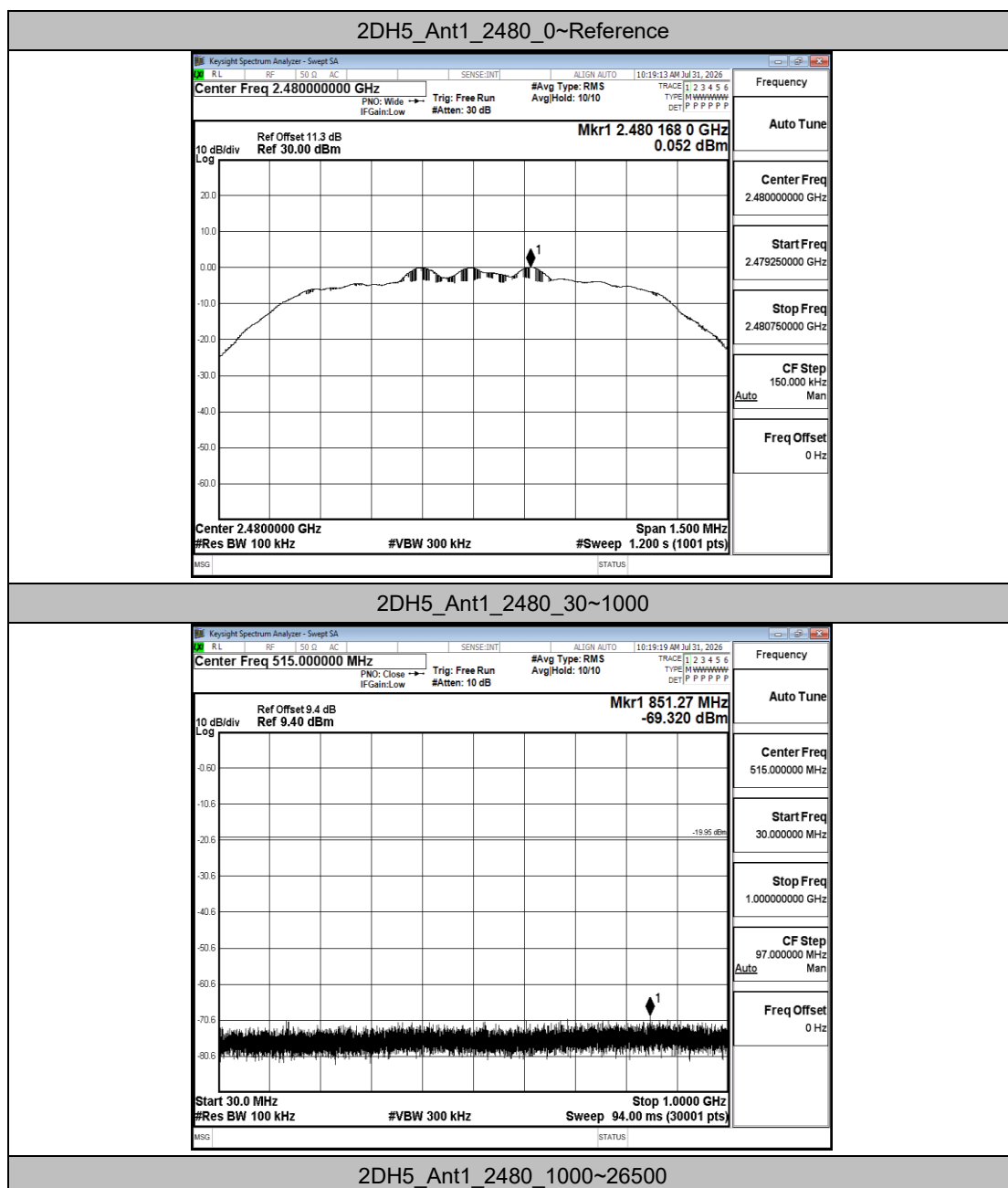


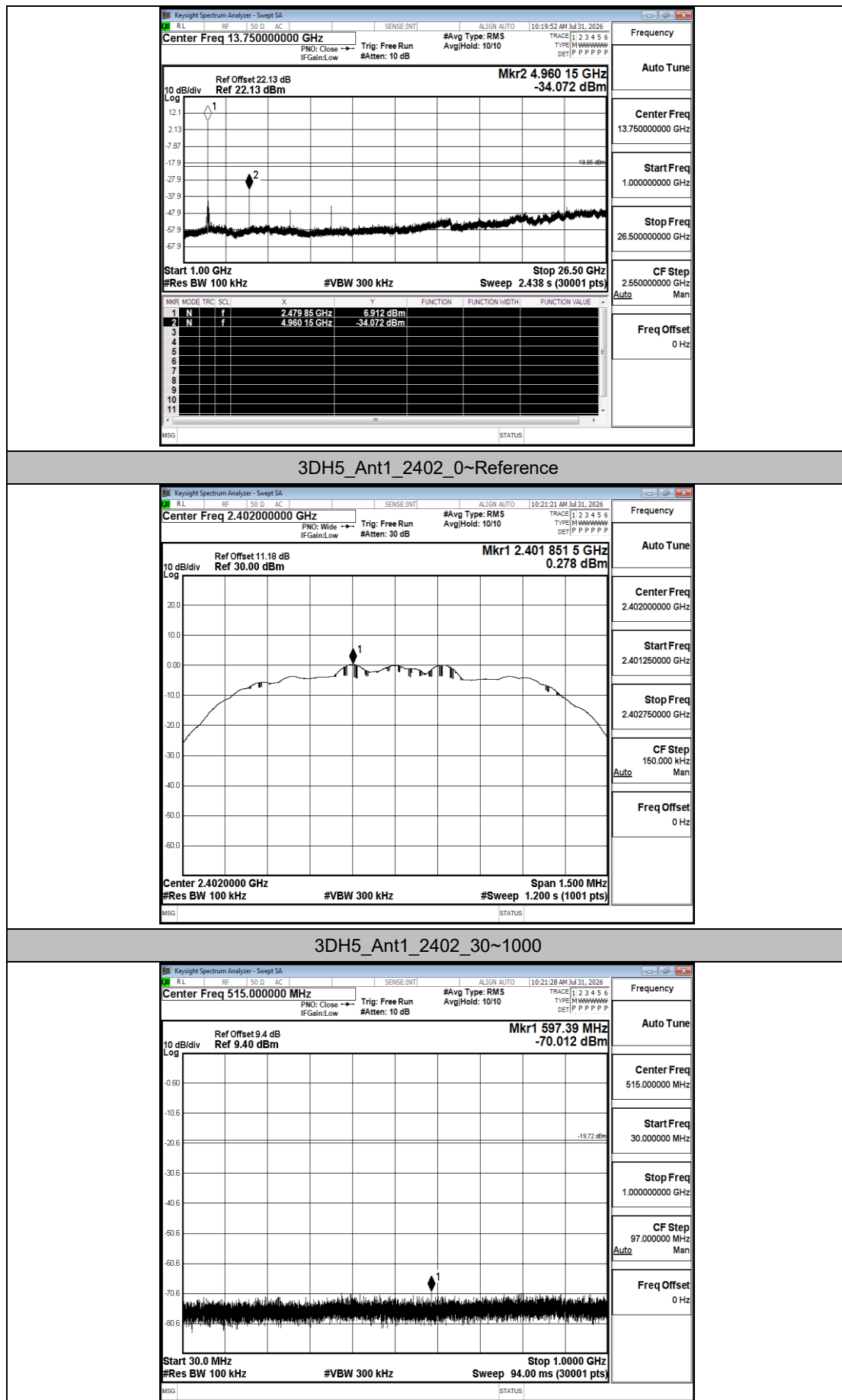


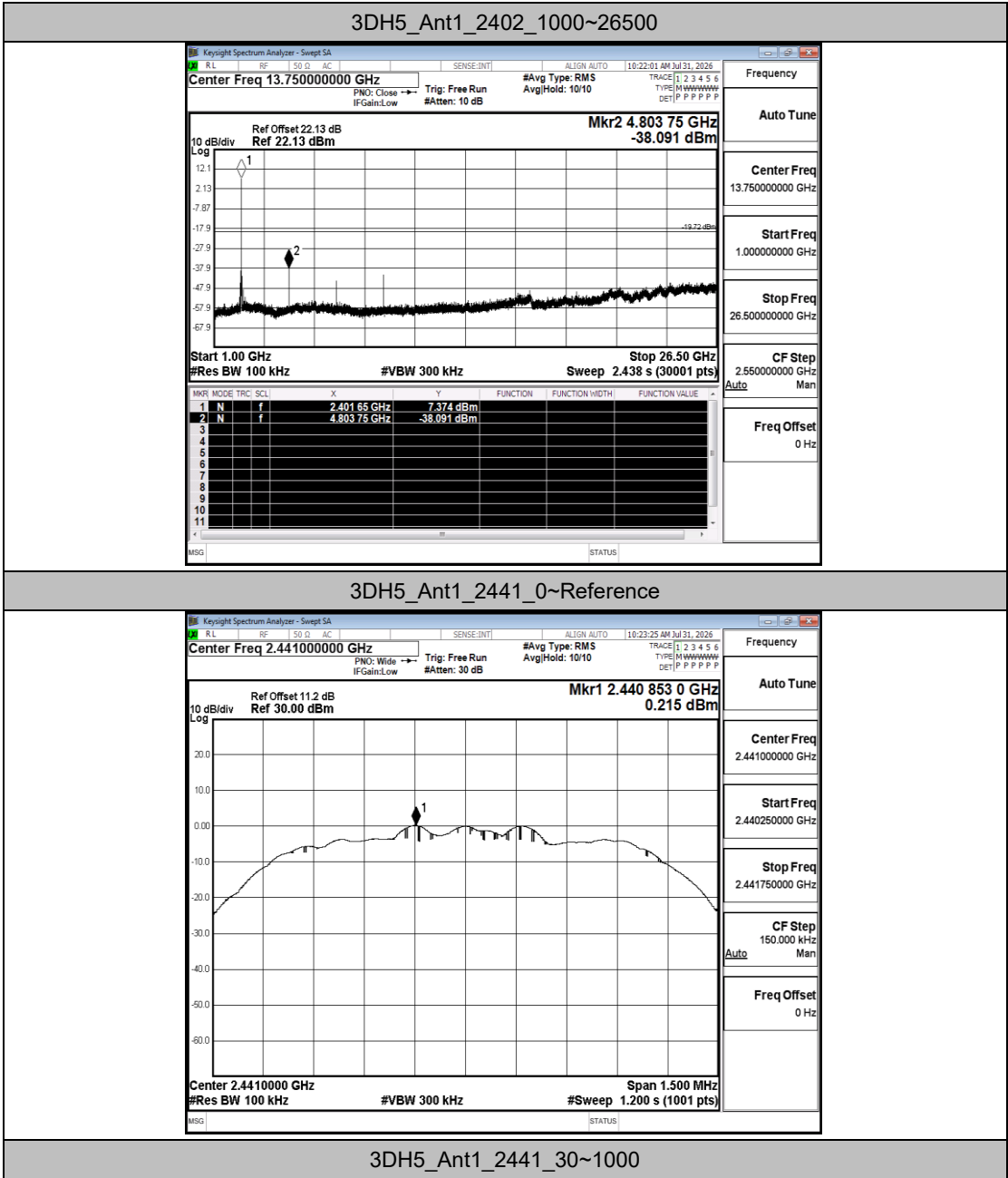


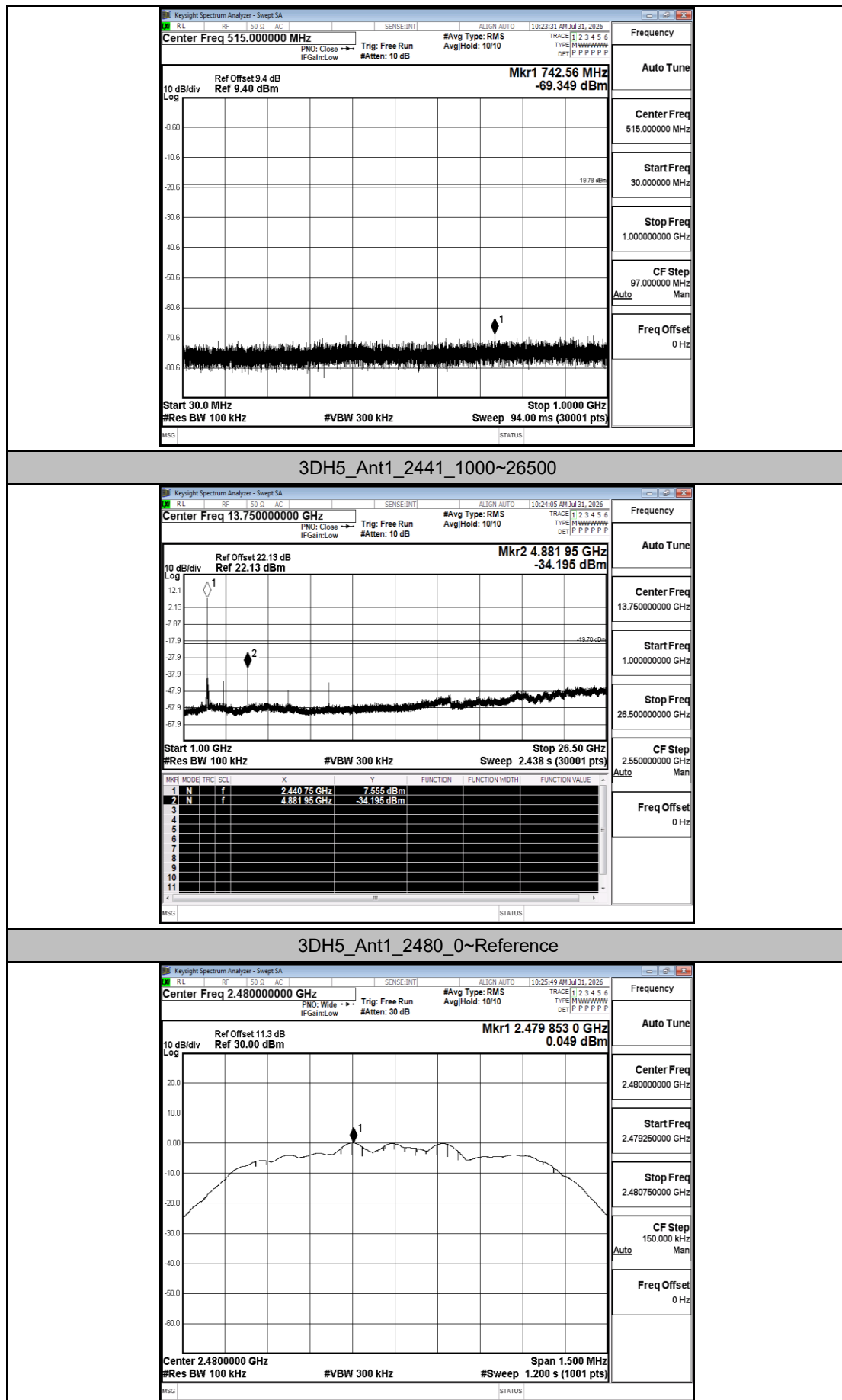


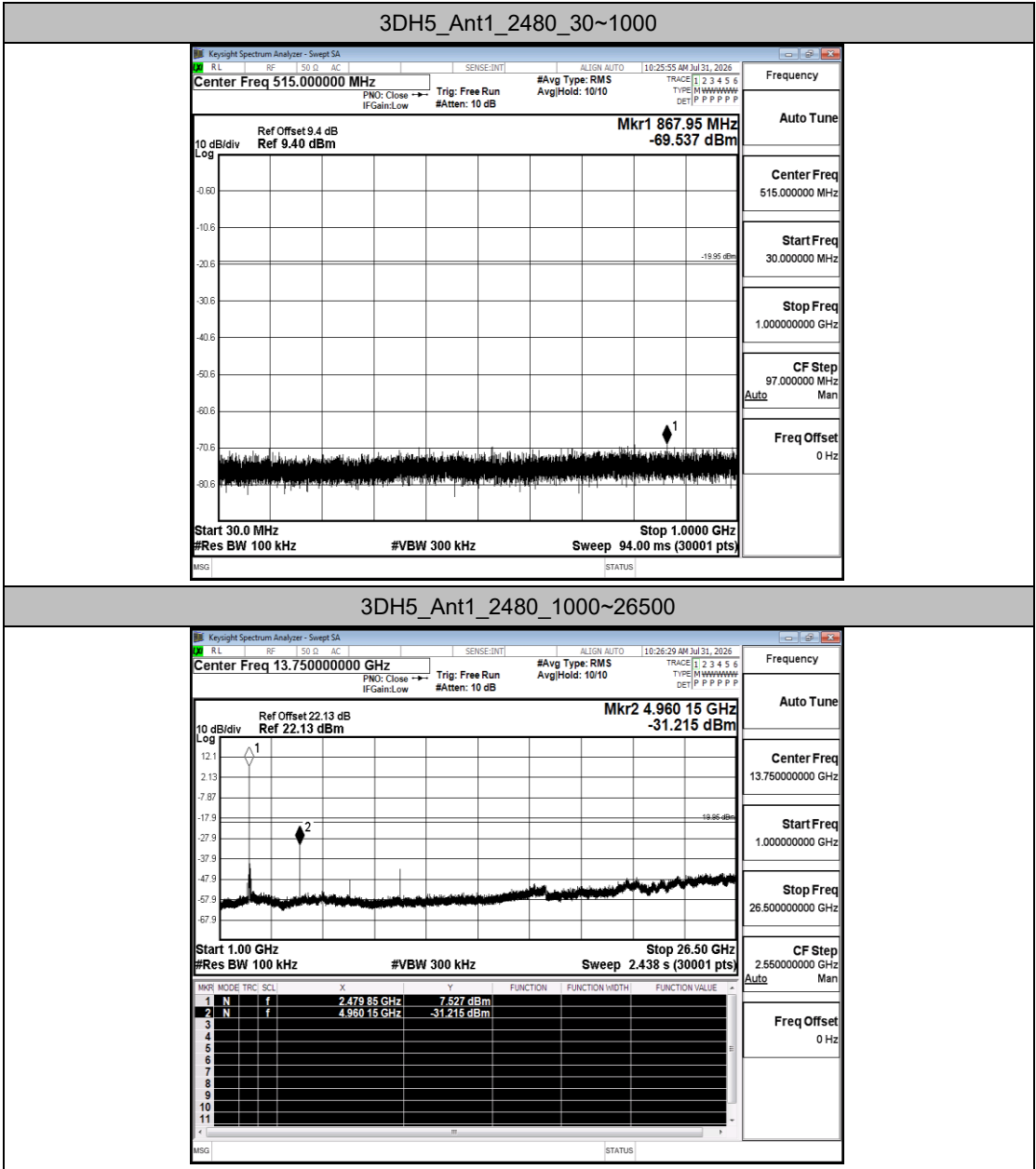










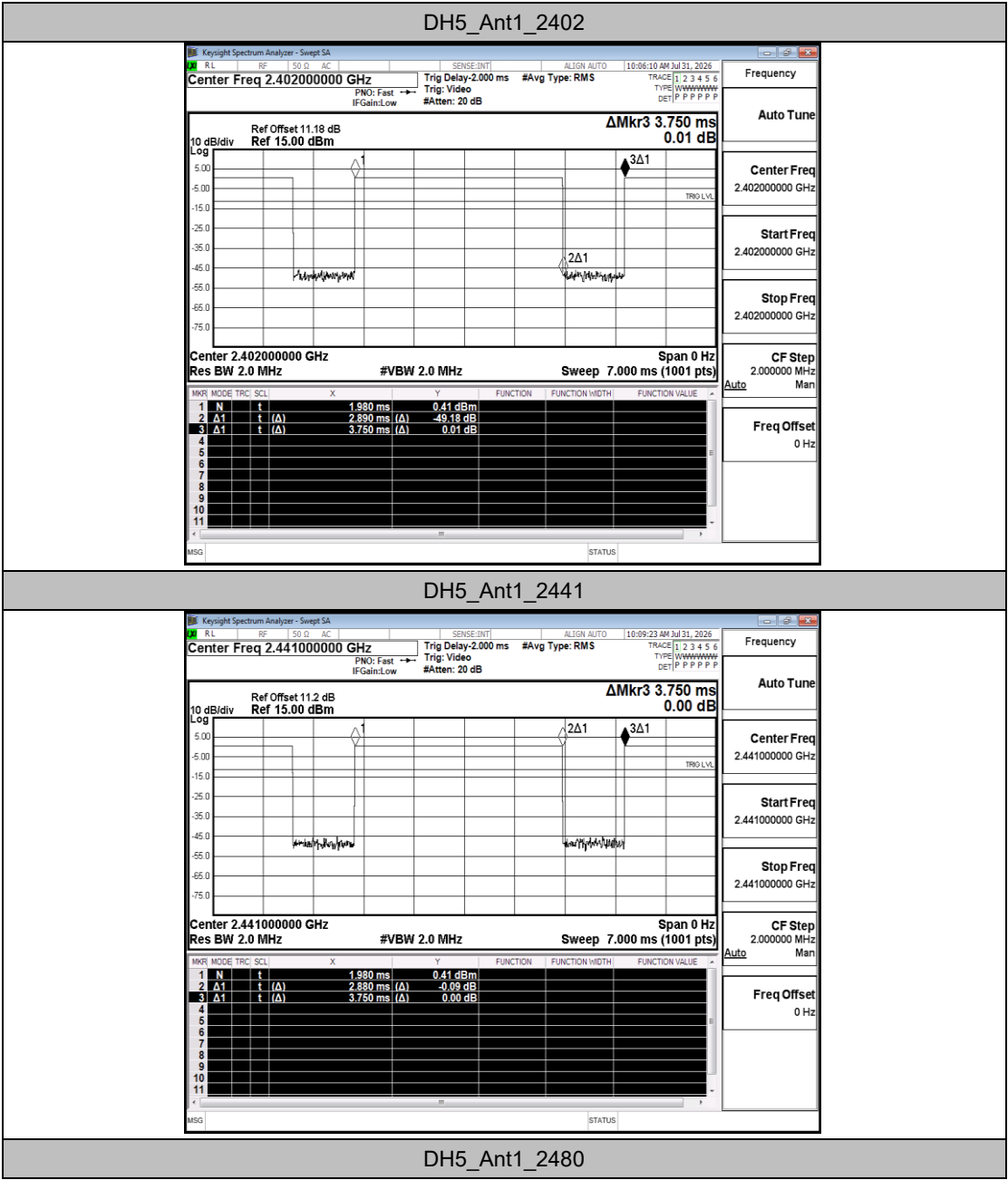


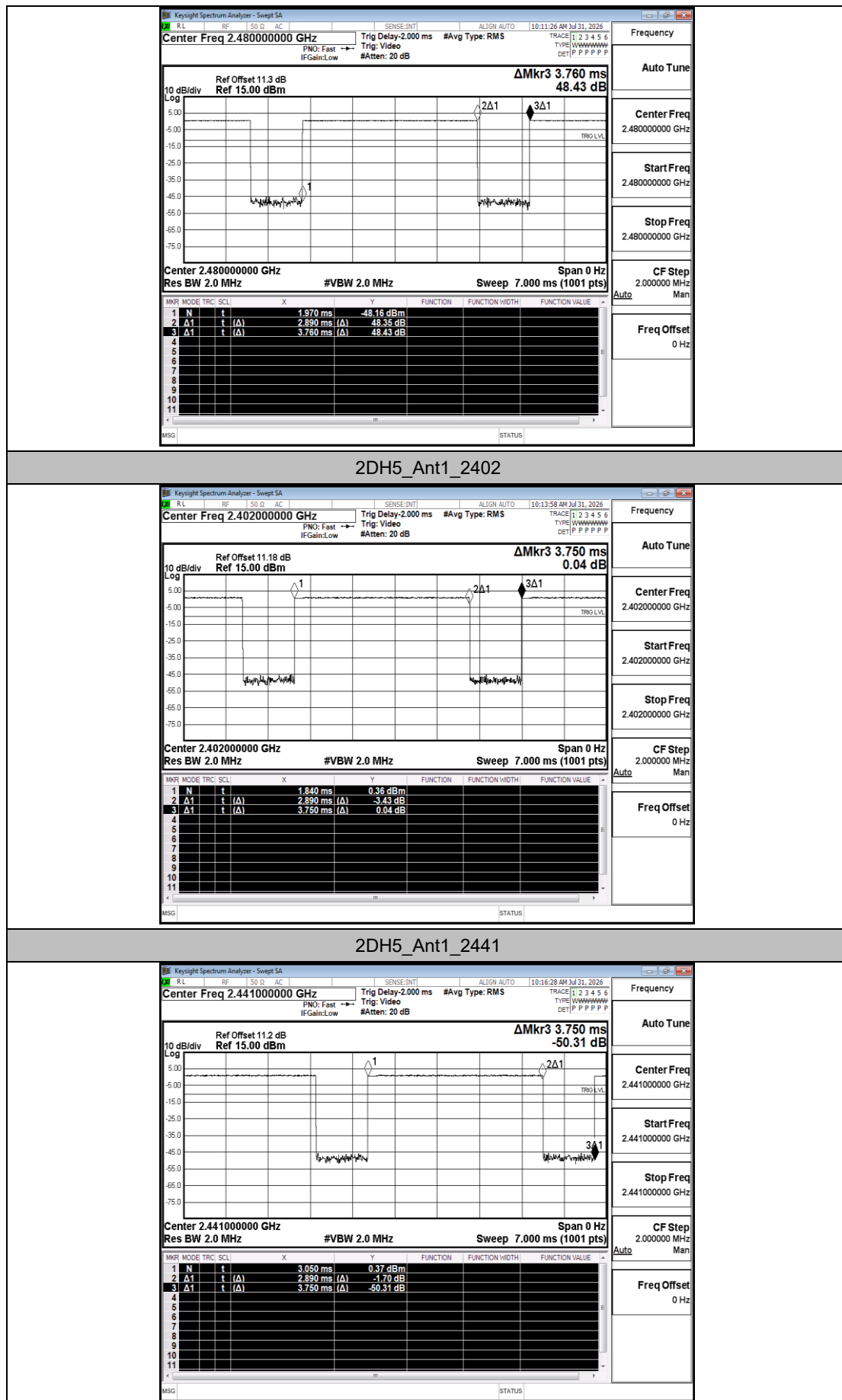
A.8 Duty Cycle

Test Result

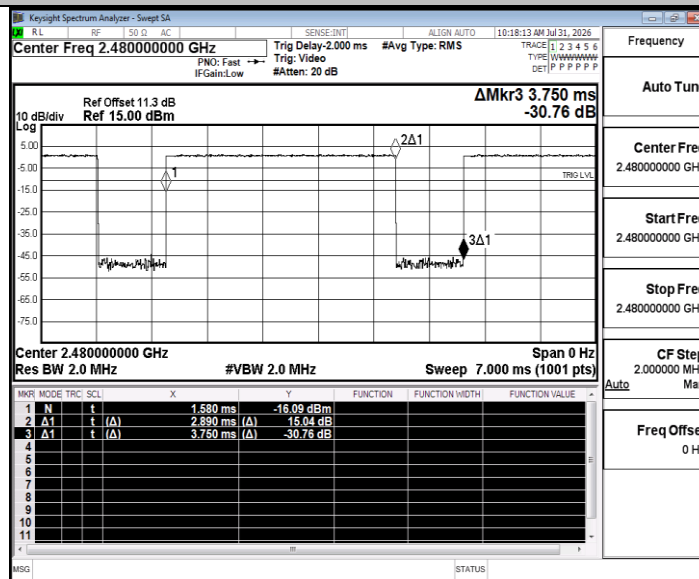
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.88	3.75	76.80	1.15	---	---
		2480	2.89	3.76	76.86	1.14	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
3DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.90	3.76	77.13	1.13	---	---

Test Graphs

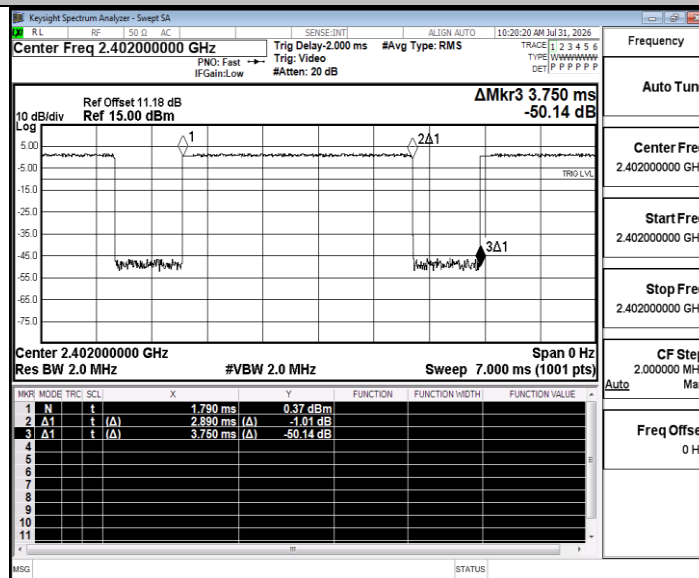




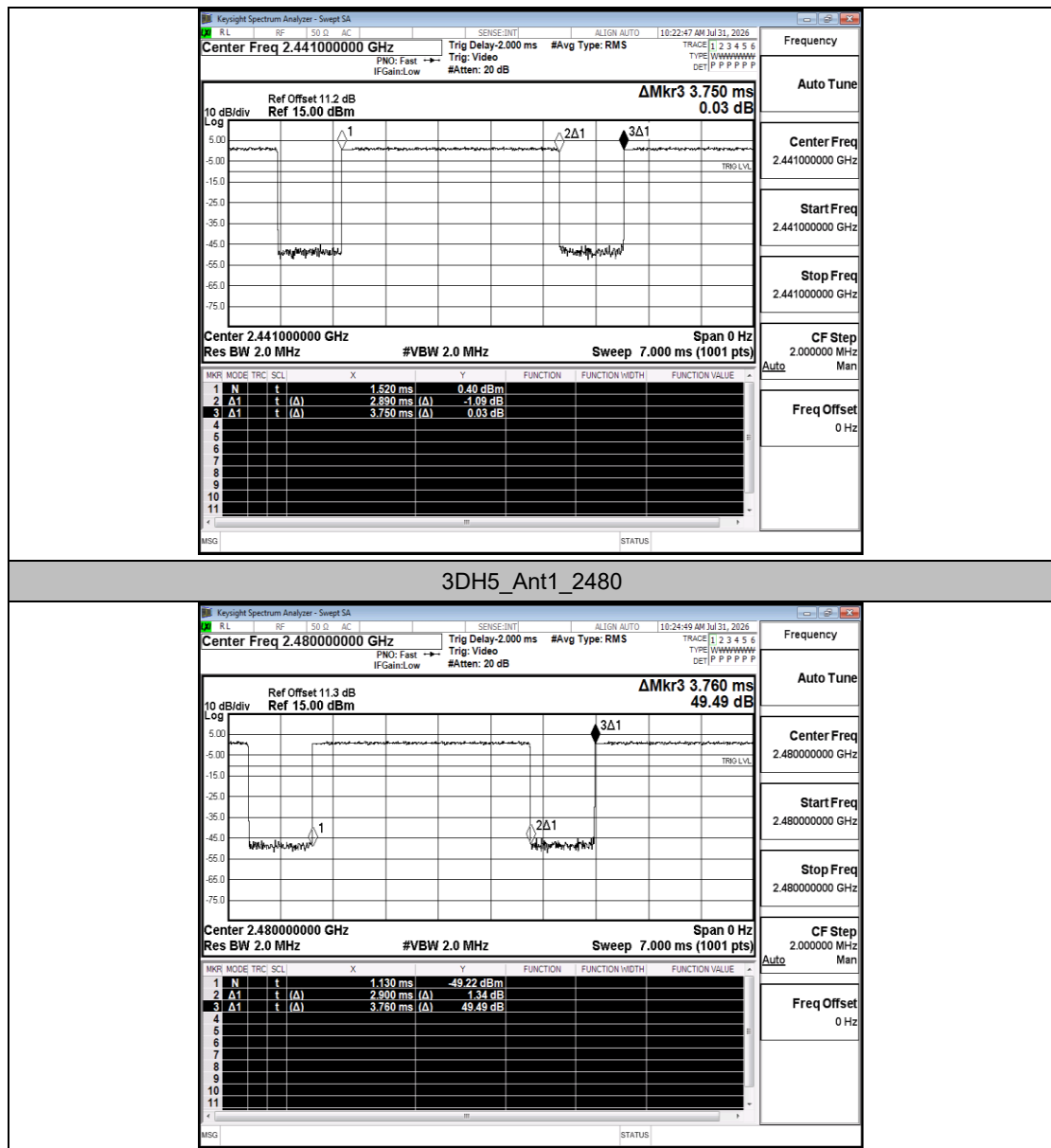
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



A.9 Emissions in Restricted Bands

Test Result

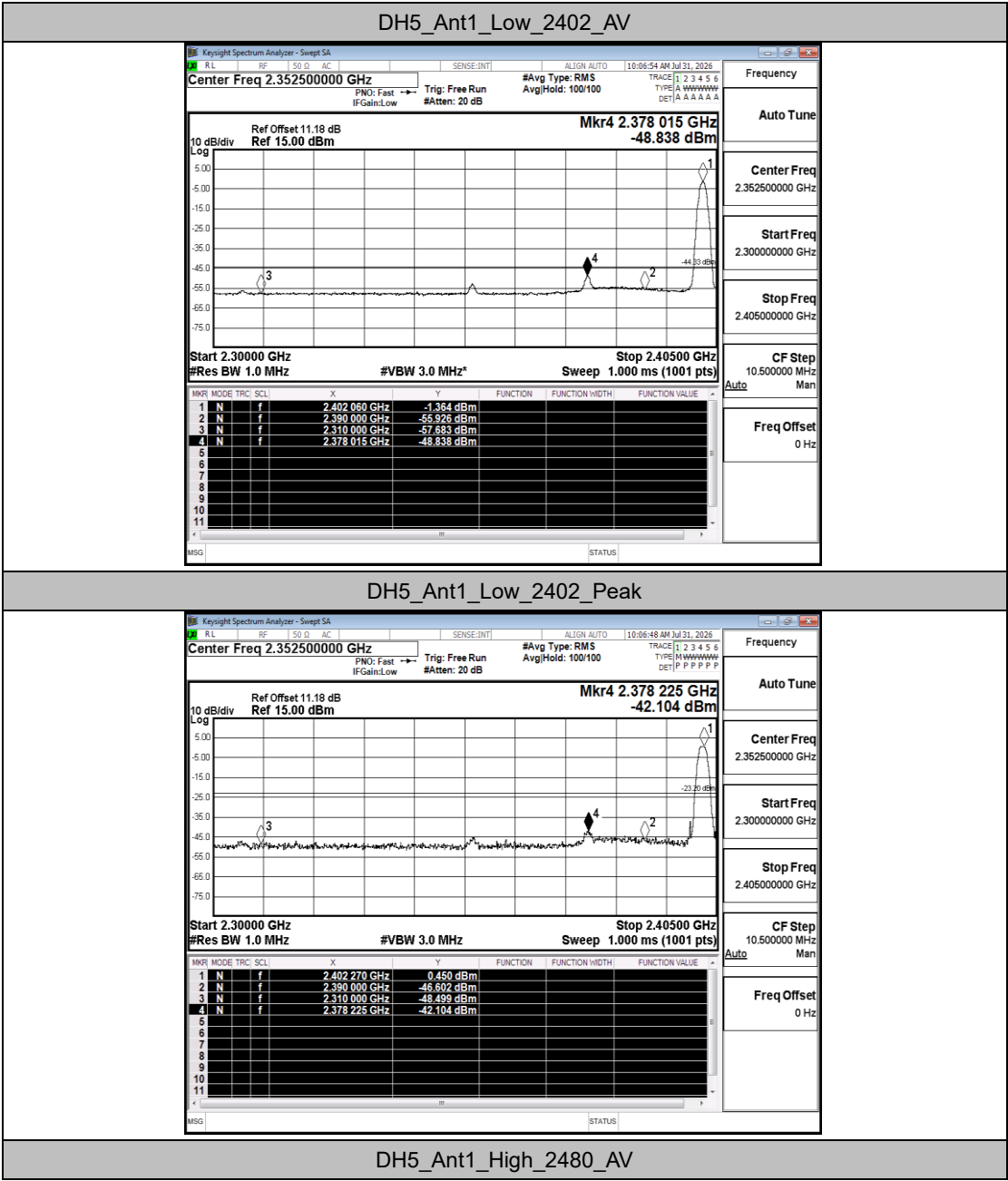
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-57.68	≤-44.33	2.00	1.13	40.65	≤54	PASS
				AV	2378.015	-48.84	≤-44.33	2.00	1.13	49.49	≤54	PASS
				AV	2390.000	-55.93	≤-44.33	2.00	1.13	42.40	≤54	PASS
				Peak	2310.000	-48.5	≤-23.20	2.00	0.00	48.70	≤74	PASS
				Peak	2378.225	-42.1	≤-23.20	2.00	0.00	55.10	≤74	PASS
				Peak	2390.000	-46.6	≤-23.20	2.00	0.00	50.60	≤74	PASS
		High	2480	AV	2483.500	-55.73	≤-44.34	2.00	1.14	42.61	≤54	PASS
				AV	2498.720	-53.86	≤-44.34	2.00	1.14	44.48	≤54	PASS
				AV	2500.000	-54.1	≤-44.34	2.00	1.14	44.24	≤54	PASS
				Peak	2483.500	-47.56	≤-23.20	2.00	0.00	49.64	≤74	PASS
				Peak	2495.920	-43.93	≤-23.20	2.00	0.00	53.27	≤74	PASS
				Peak	2500.000	-46.13	≤-23.20	2.00	0.00	51.07	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-50.81	≤-23.20	2.00	0.00	46.39	≤74	PASS
				Peak	2387.780	-41.92	≤-23.20	2.00	0.00	55.28	≤74	PASS
				Peak	2390.000	-47.66	≤-23.20	2.00	0.00	49.54	≤74	PASS
		High	Hop_2480	Peak	2483.500	-47.94	≤-23.20	2.00	0.00	49.26	≤74	PASS
				Peak	2493.200	-42.57	≤-23.20	2.00	0.00	54.63	≤74	PASS
				Peak	2500.000	-48.31	≤-23.20	2.00	0.00	48.89	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-57.91	≤-44.33	2.00	1.13	40.42	≤54	PASS
				AV	2378.120	-50.24	≤-44.33	2.00	1.13	48.09	≤54	PASS
				AV	2390.000	-54.97	≤-44.33	2.00	1.13	43.36	≤54	PASS
				Peak	2310.000	-49.91	≤-23.20	2.00	0.00	47.29	≤74	PASS
				Peak	2378.225	-42.46	≤-23.20	2.00	0.00	54.74	≤74	PASS
				Peak	2390.000	-46.23	≤-23.20	2.00	0.00	50.97	≤74	PASS
		High	2480	AV	2483.500	-55.68	≤-44.33	2.00	1.13	42.65	≤54	PASS
				AV	2496.000	-53.67	≤-44.33	2.00	1.13	44.66	≤54	PASS
				AV	2500.000	-54.46	≤-44.33	2.00	1.13	43.87	≤54	PASS
				Peak	2483.500	-47.45	≤-23.20	2.00	0.00	49.75	≤74	PASS
				Peak	2494.880	-43.58	≤-23.20	2.00	0.00	53.62	≤74	PASS
				Peak	2500.000	-45.65	≤-23.20	2.00	0.00	51.55	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-49.7	≤-23.20	2.00	0.00	47.50	≤74	PASS
				Peak	2386.100	-42.61	≤-23.20	2.00	0.00	54.59	≤74	PASS
				Peak	2390.000	-49.59	≤-23.20	2.00	0.00	47.61	≤74	PASS
		High	Hop_2480	Peak	2483.500	-47.8	≤-23.20	2.00	0.00	49.40	≤74	PASS
				Peak	2498.080	-42.3	≤-23.20	2.00	0.00	54.90	≤74	PASS
				Peak	2500.000	-46.6	≤-23.20	2.00	0.00	50.60	≤74	PASS

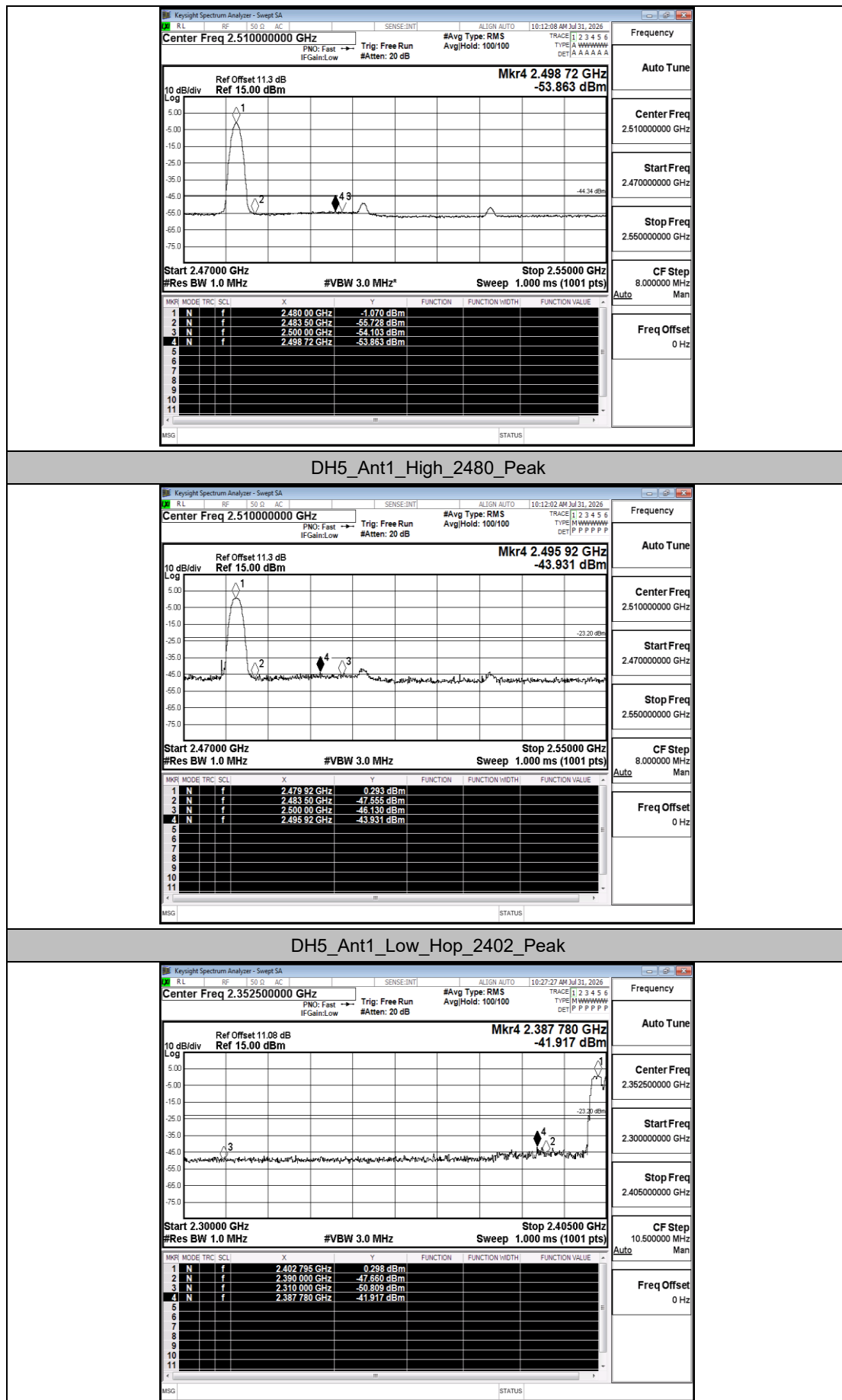
3DH5	Ant1	Low	2402	AV	2310.000	-57.83	≤-44.33	2.00	1.13	40.50	≤54	PASS
				AV	2378.120	-50.07	≤-44.33	2.00	1.13	48.26	≤54	PASS
				AV	2390.000	-55.28	≤-44.33	2.00	1.13	43.05	≤54	PASS
				Peak	2310.000	-50.42	≤-23.20	2.00	0.00	46.78	≤74	PASS
				Peak	2377.910	-41.71	≤-23.20	2.00	0.00	55.49	≤74	PASS
				Peak	2390.000	-47.74	≤-23.20	2.00	0.00	49.46	≤74	PASS
		High	2480	AV	2483.500	-55.8	≤-44.33	2.00	1.13	42.53	≤54	PASS
				AV	2497.440	-54.05	≤-44.33	2.00	1.13	44.28	≤54	PASS
				AV	2500.000	-54.37	≤-44.33	2.00	1.13	43.96	≤54	PASS
				Peak	2483.500	-47.04	≤-23.20	2.00	0.00	50.16	≤74	PASS
				Peak	2493.680	-43.51	≤-23.20	2.00	0.00	53.69	≤74	PASS
				Peak	2500.000	-44.99	≤-23.20	2.00	0.00	52.21	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-51.14	≤-23.20	2.00	0.00	46.06	≤74	PASS
				Peak	2390.000	-43.96	≤-23.20	2.00	0.00	53.24	≤74	PASS
		High	Hop_2480	Peak	2483.500	-47.93	≤-23.20	2.00	0.00	49.27	≤74	PASS
				Peak	2489.920	-42.86	≤-23.20	2.00	0.00	54.34	≤74	PASS
				Peak	2500.000	-45.36	≤-23.20	2.00	0.00	51.84	≤74	PASS

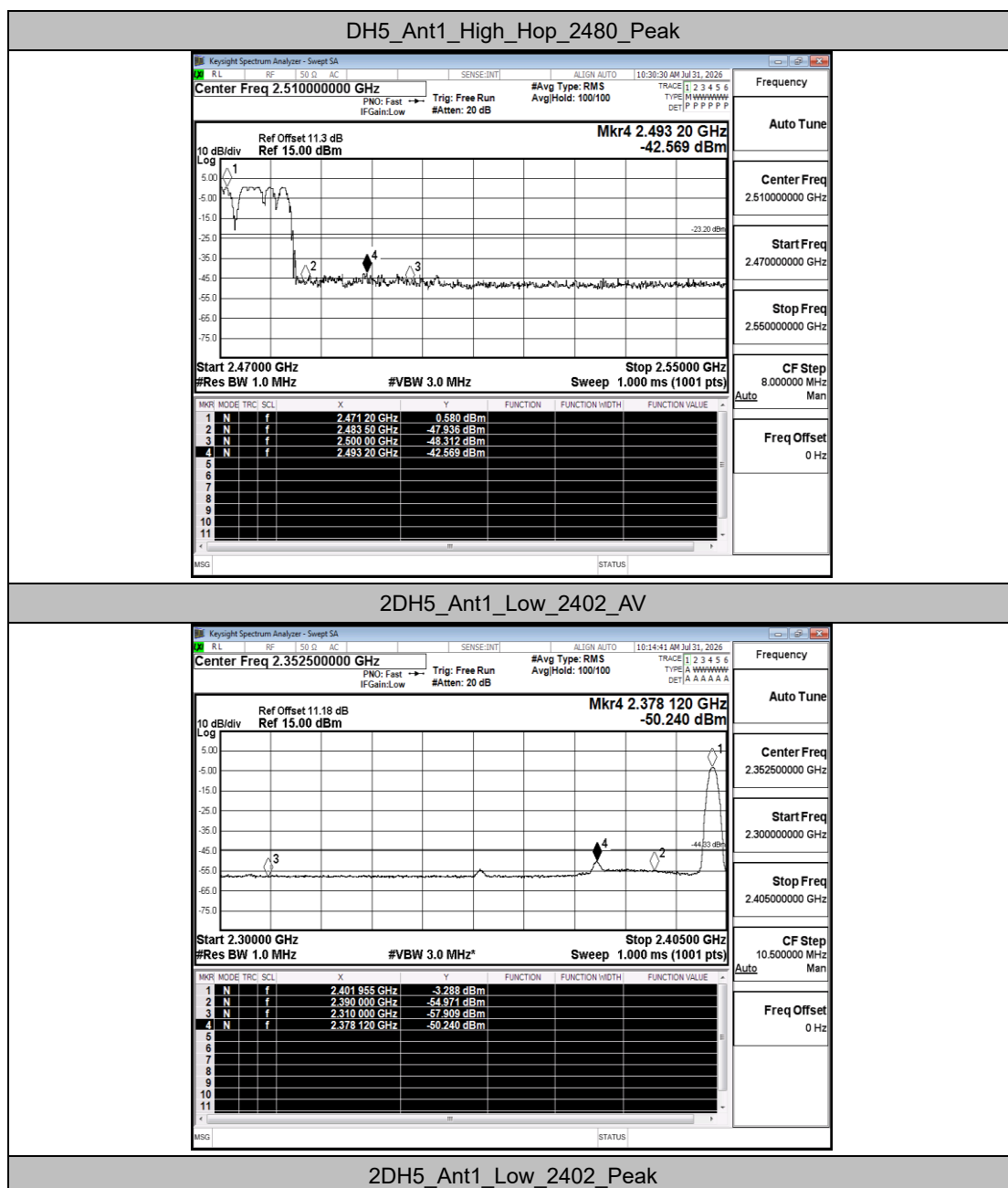
Note:

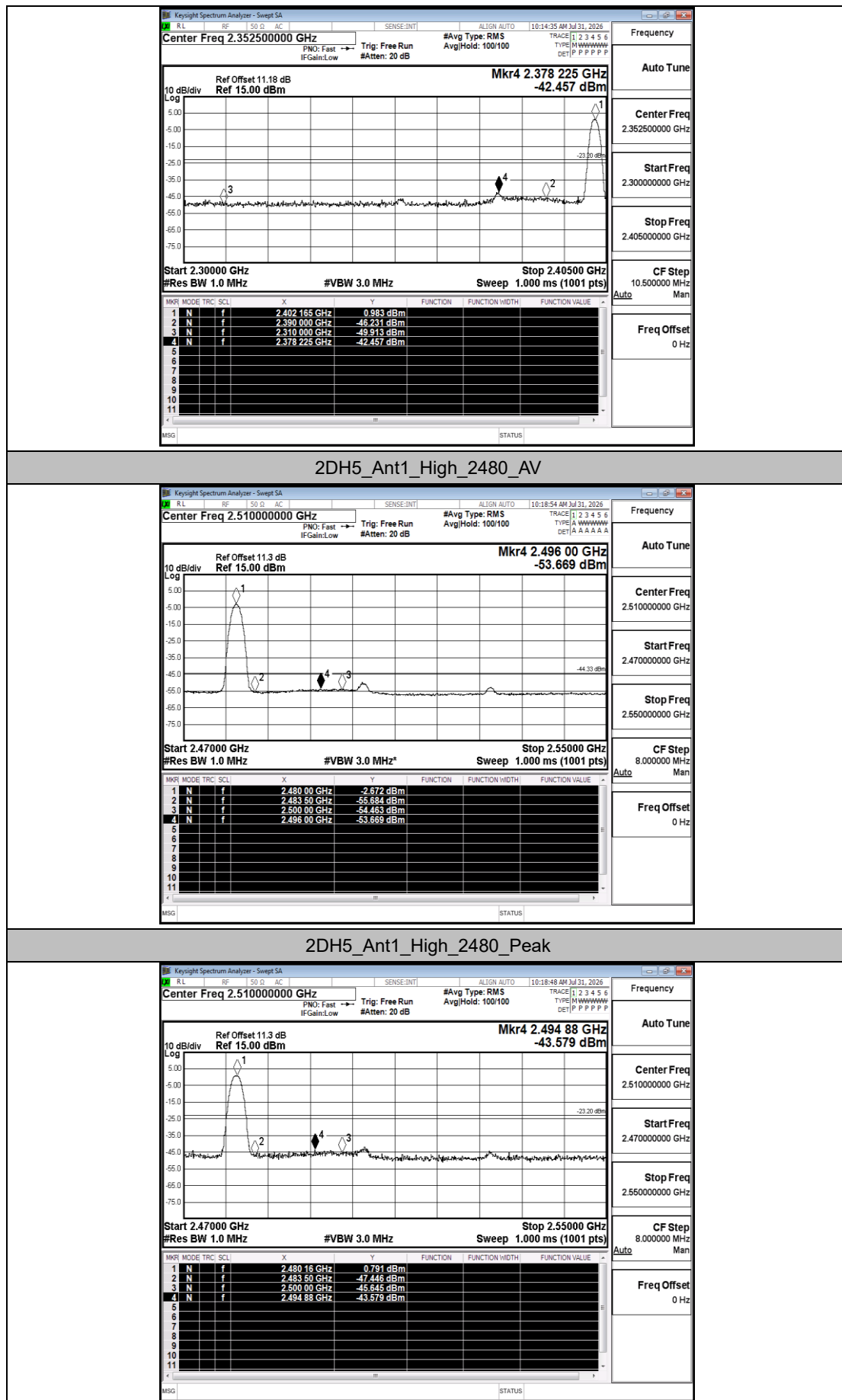
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

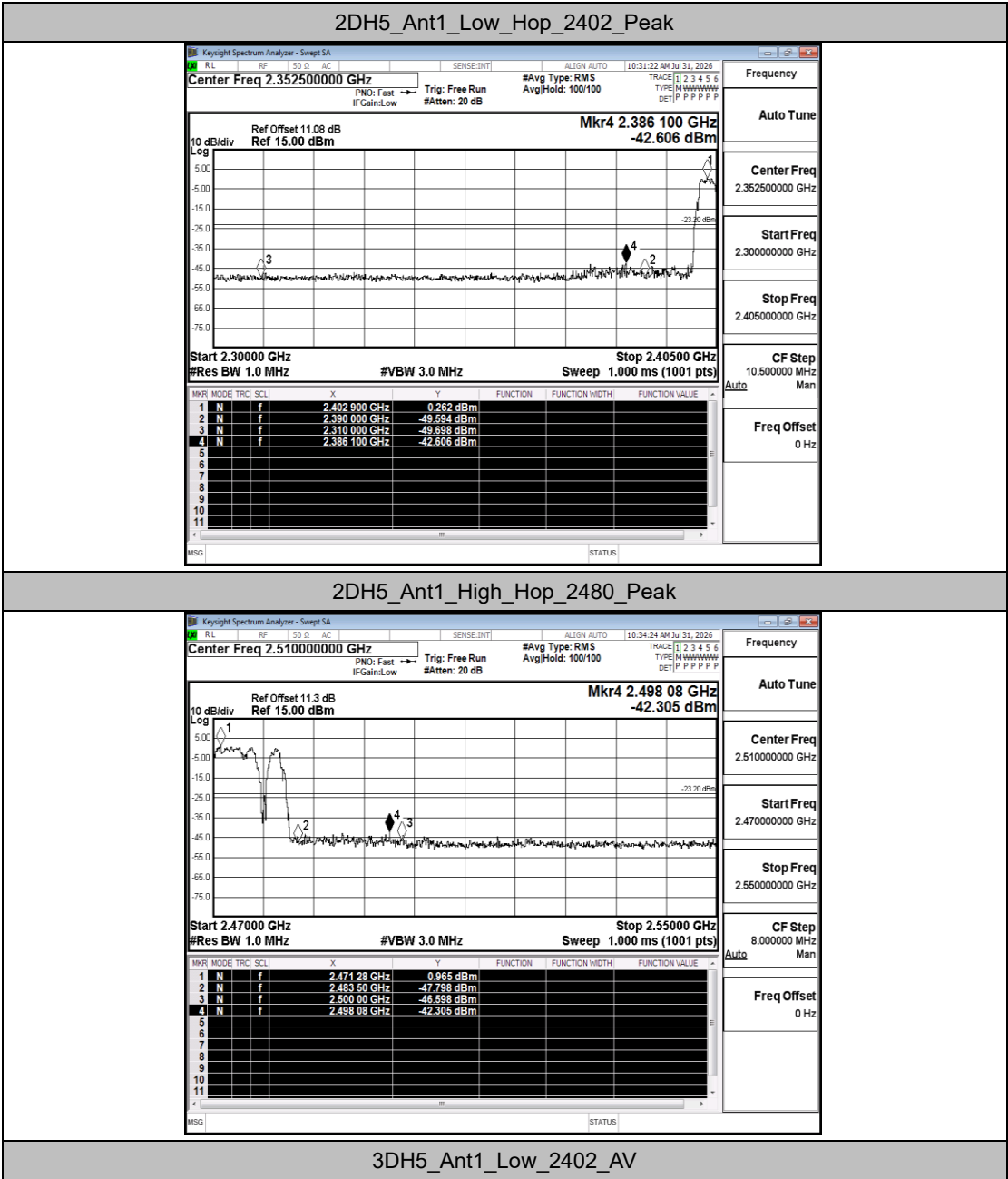
Test Graphs

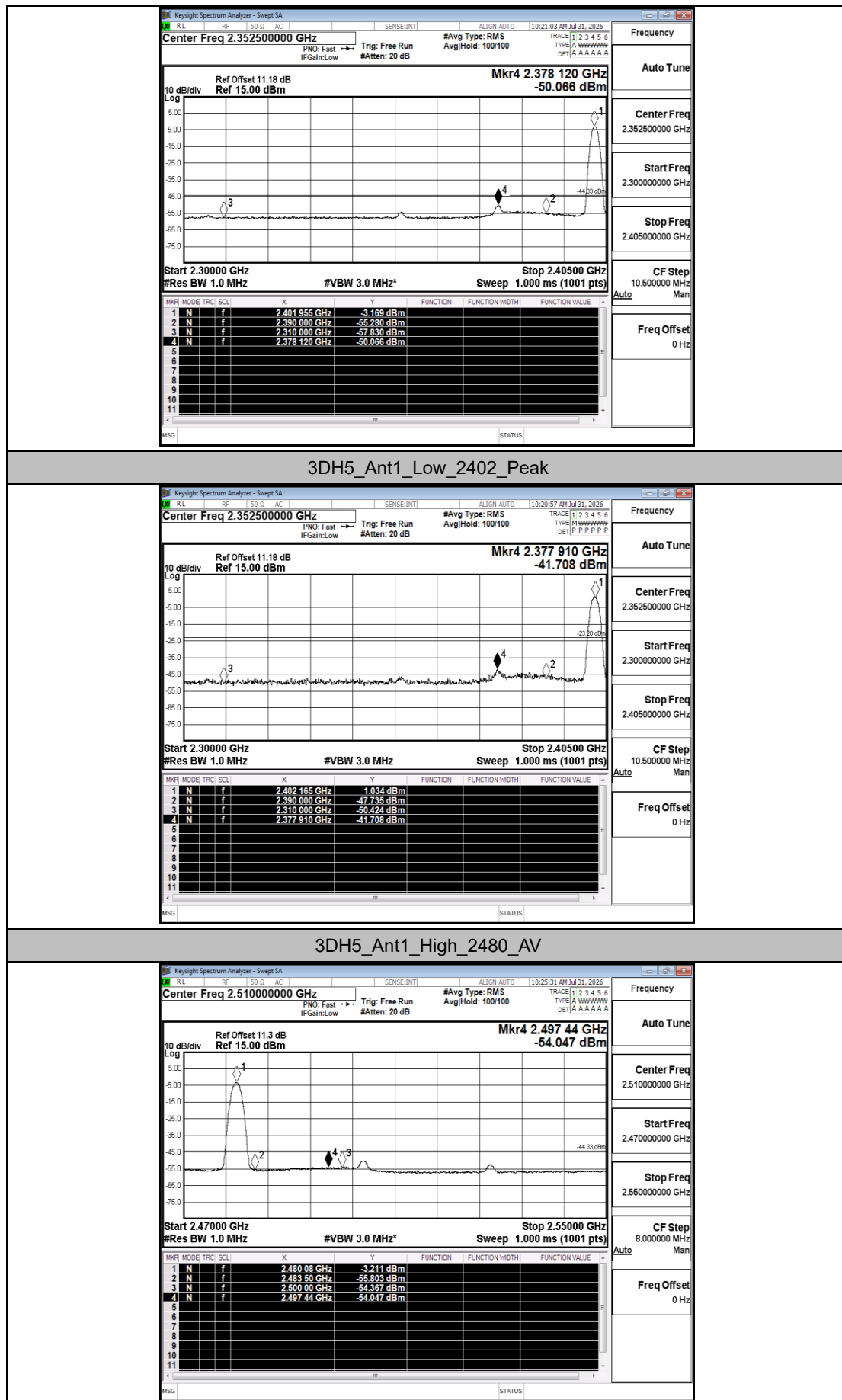




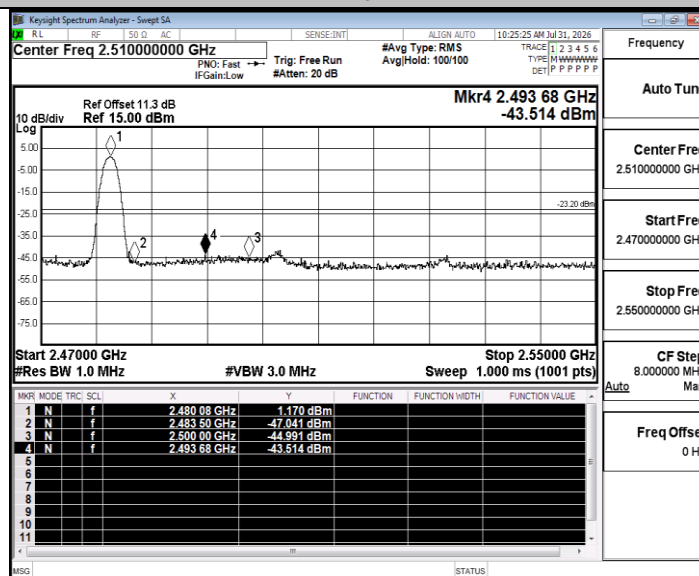




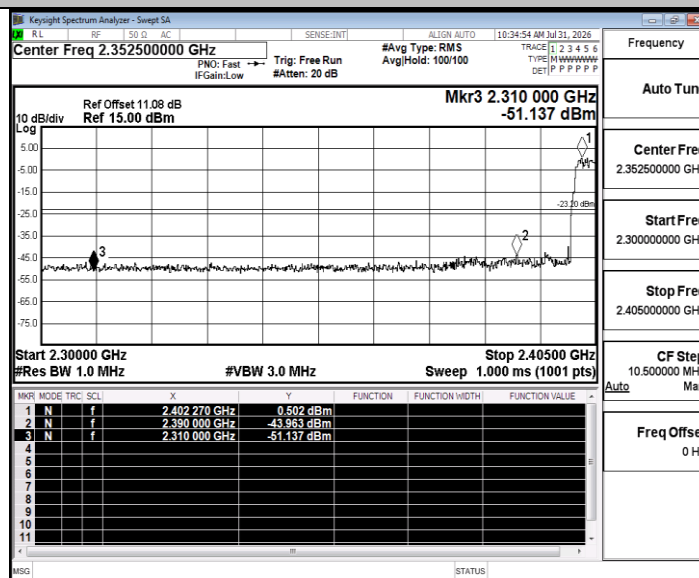




3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

