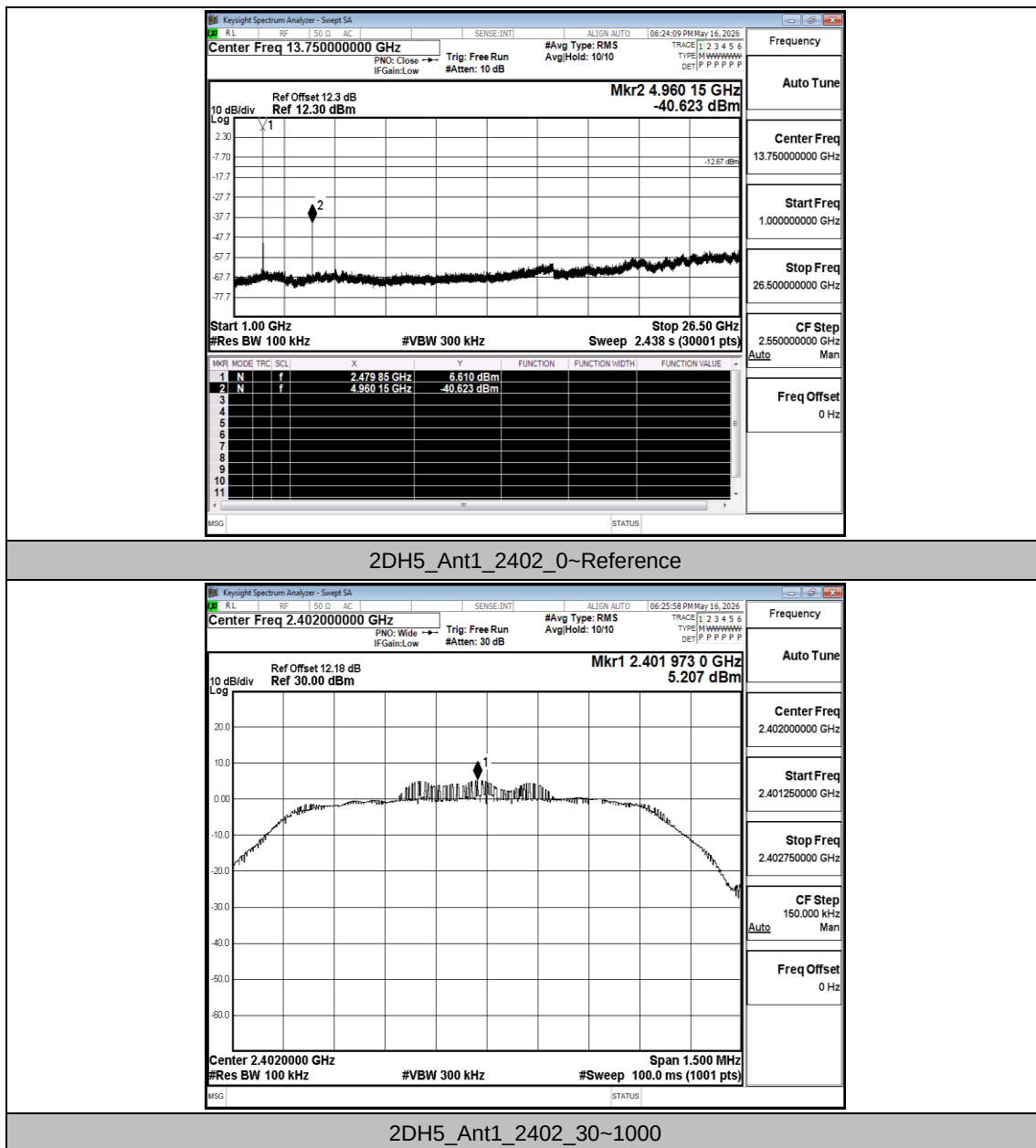
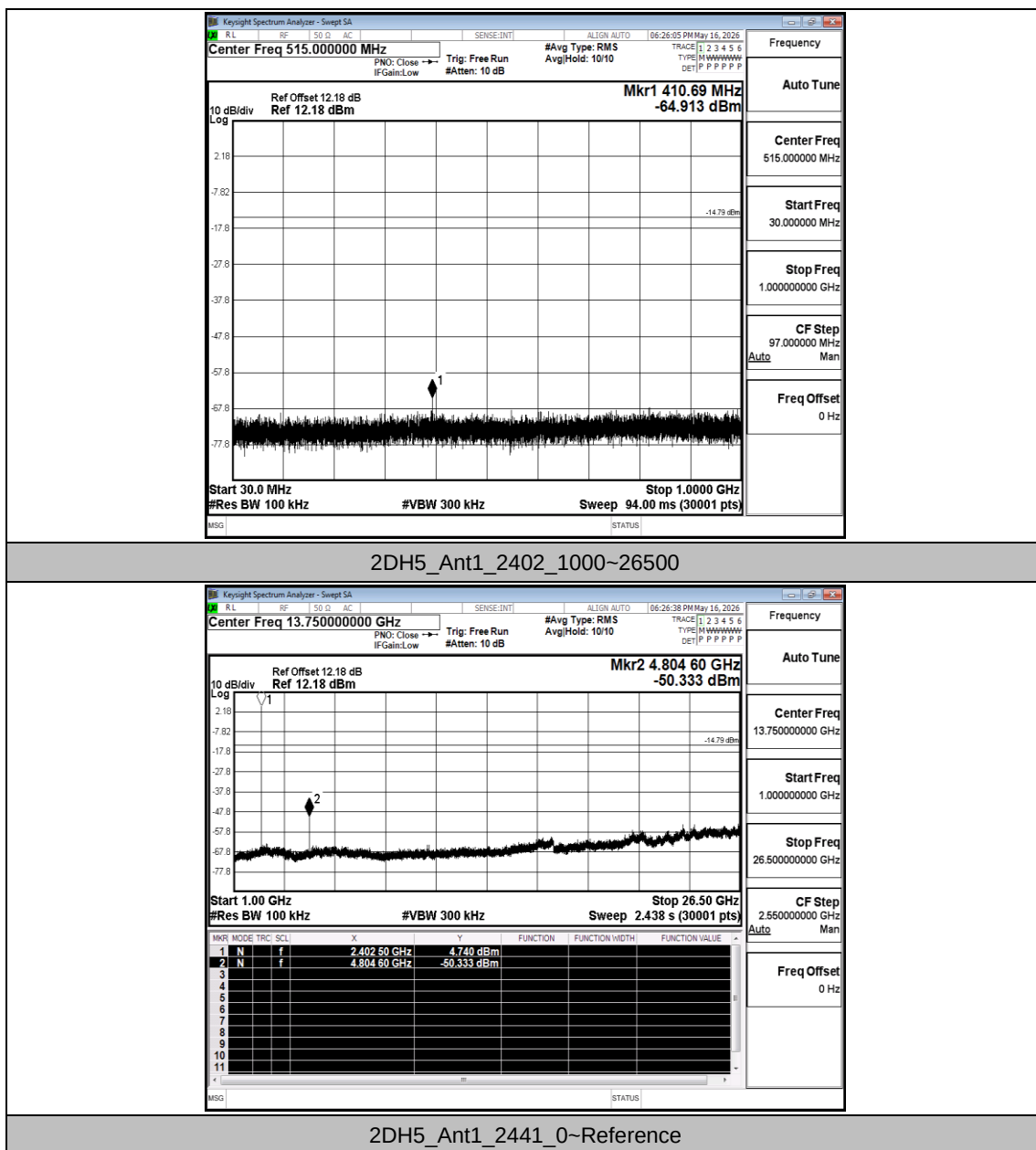
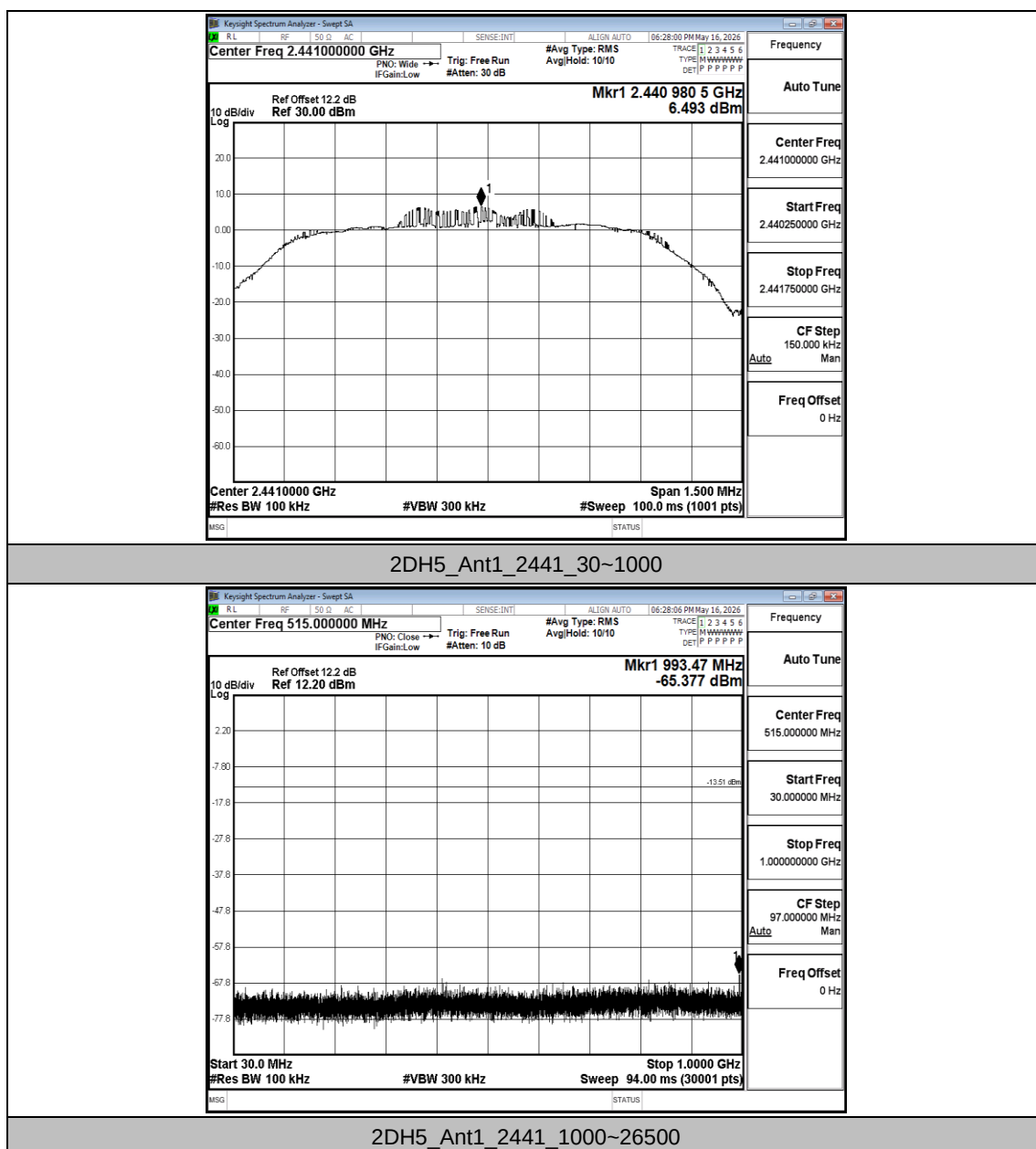
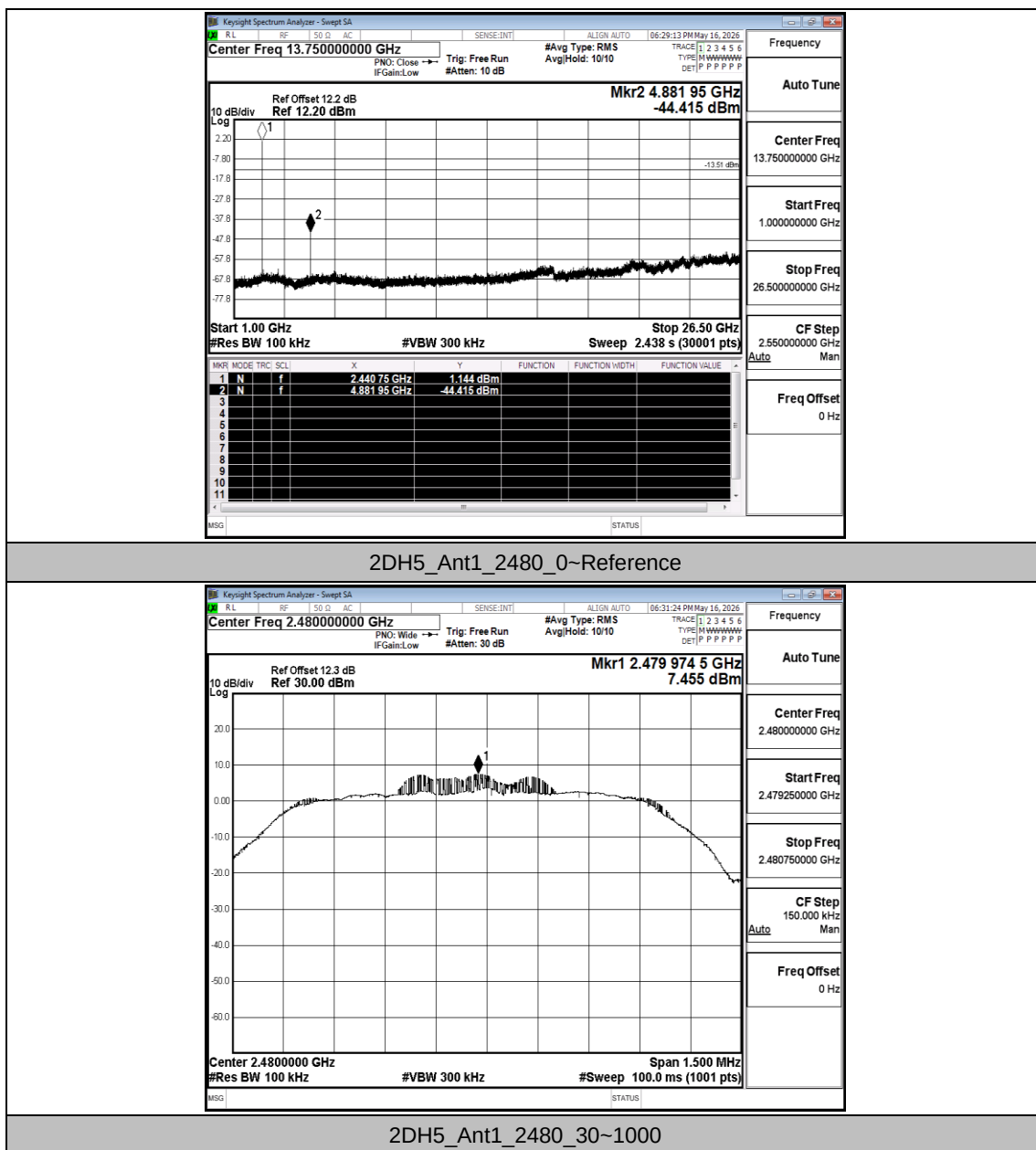
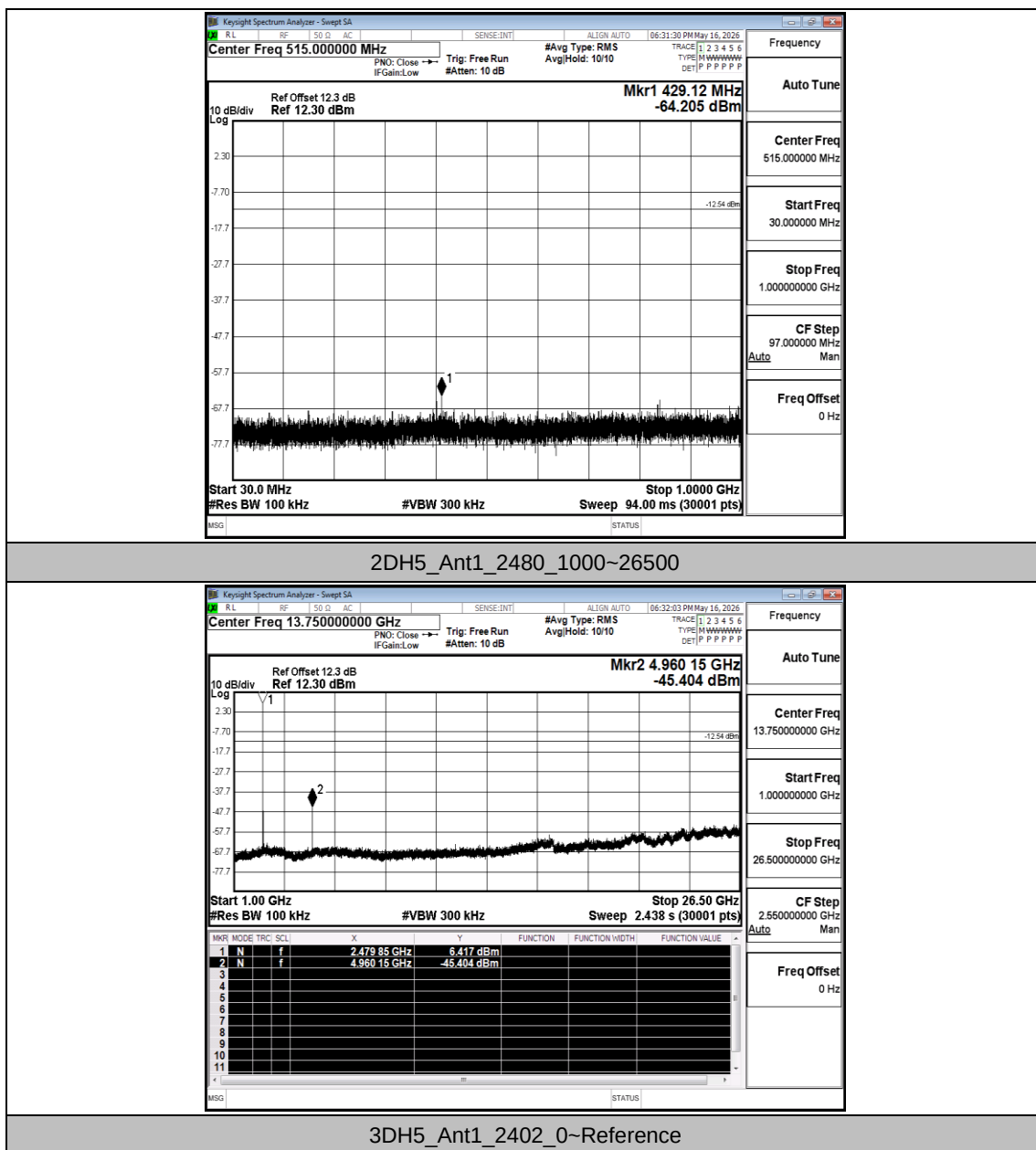


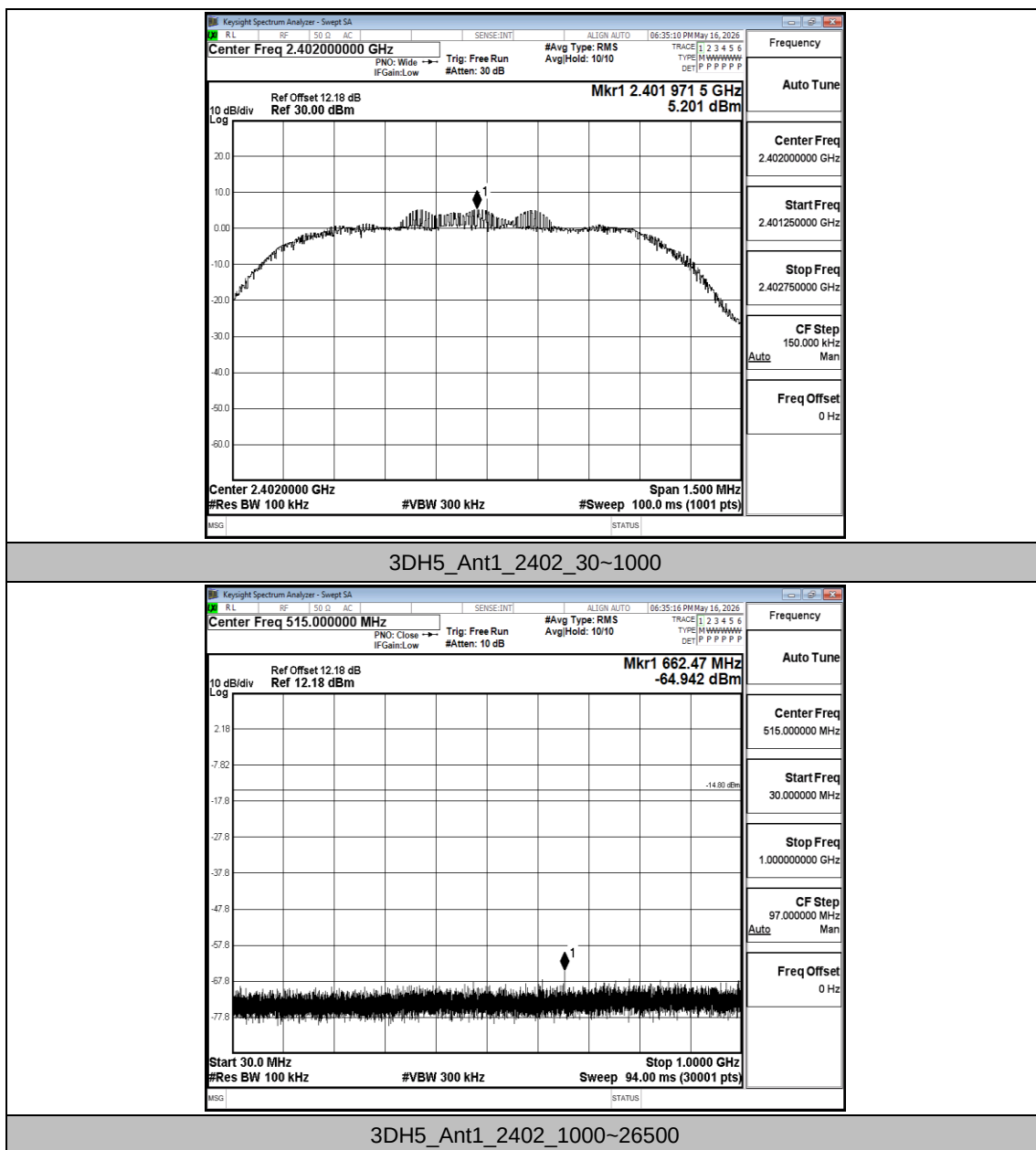


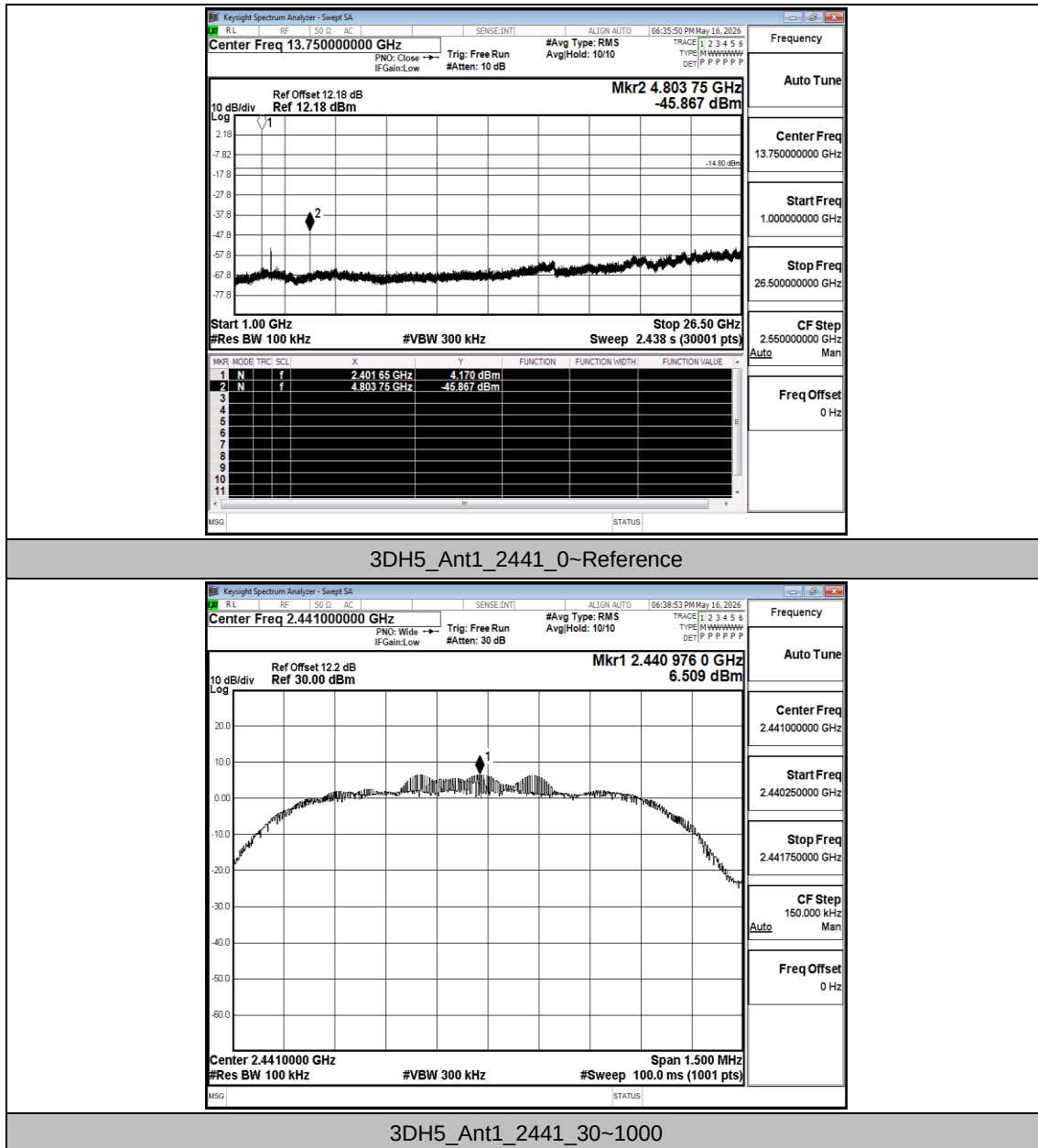


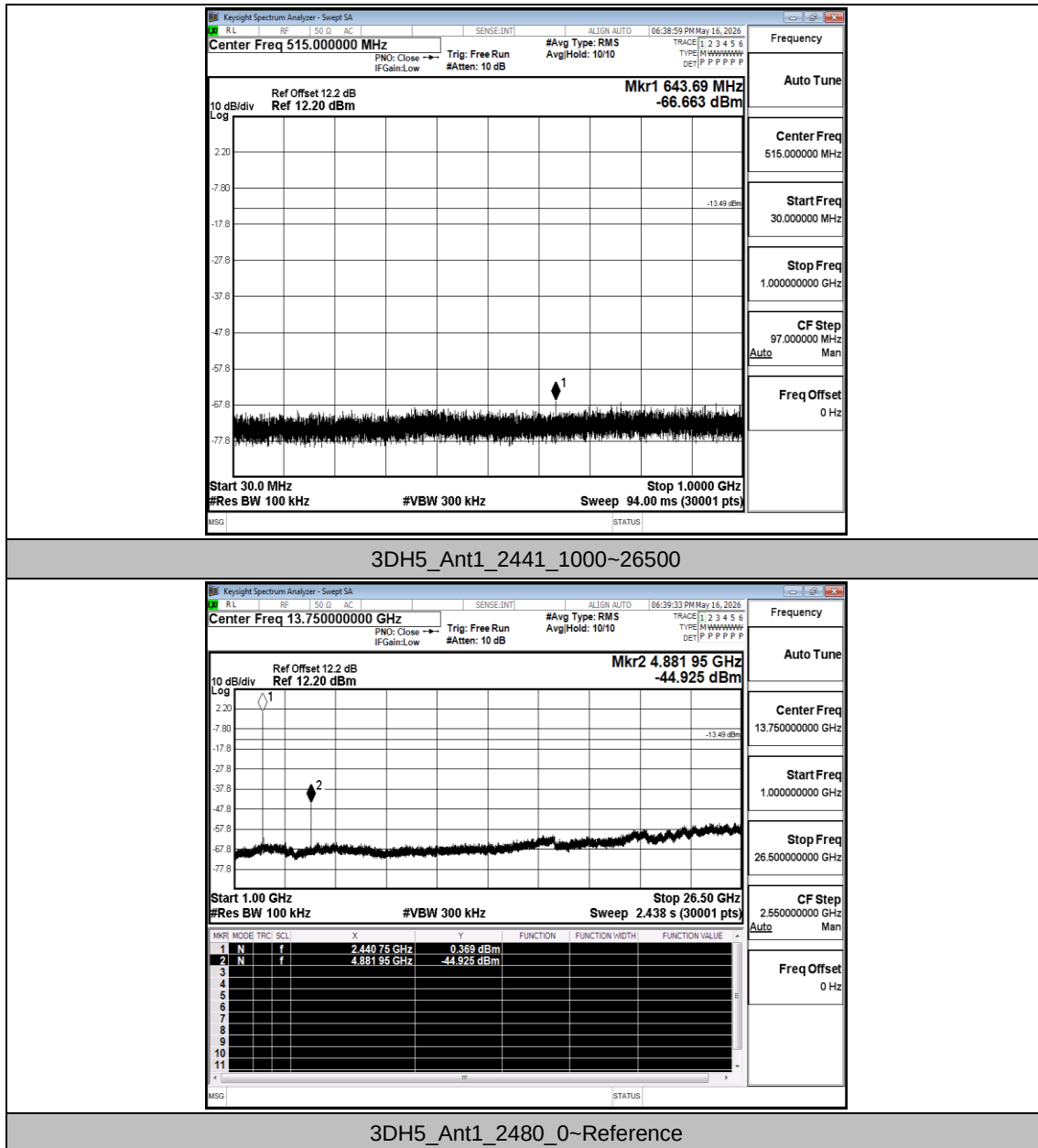


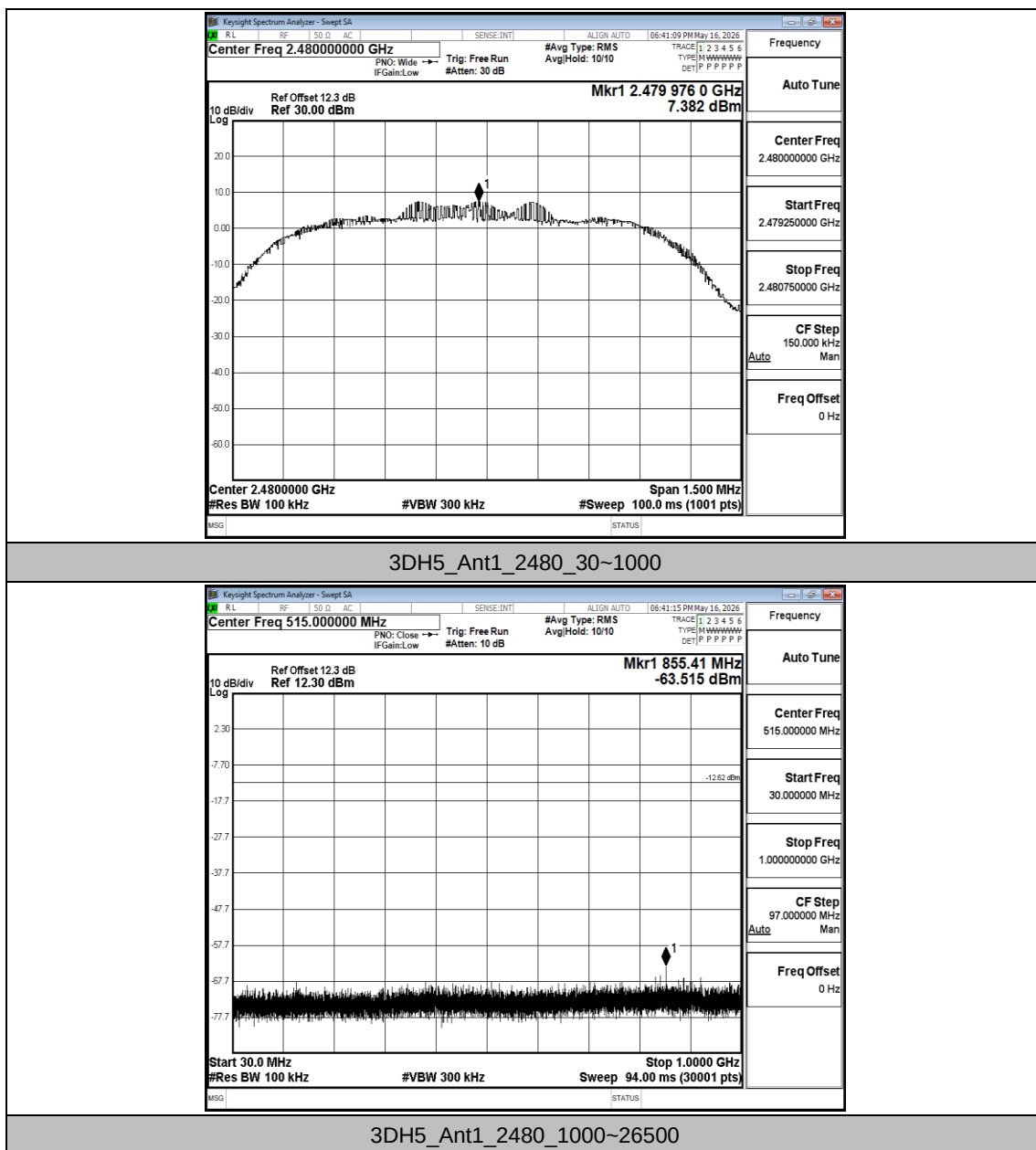


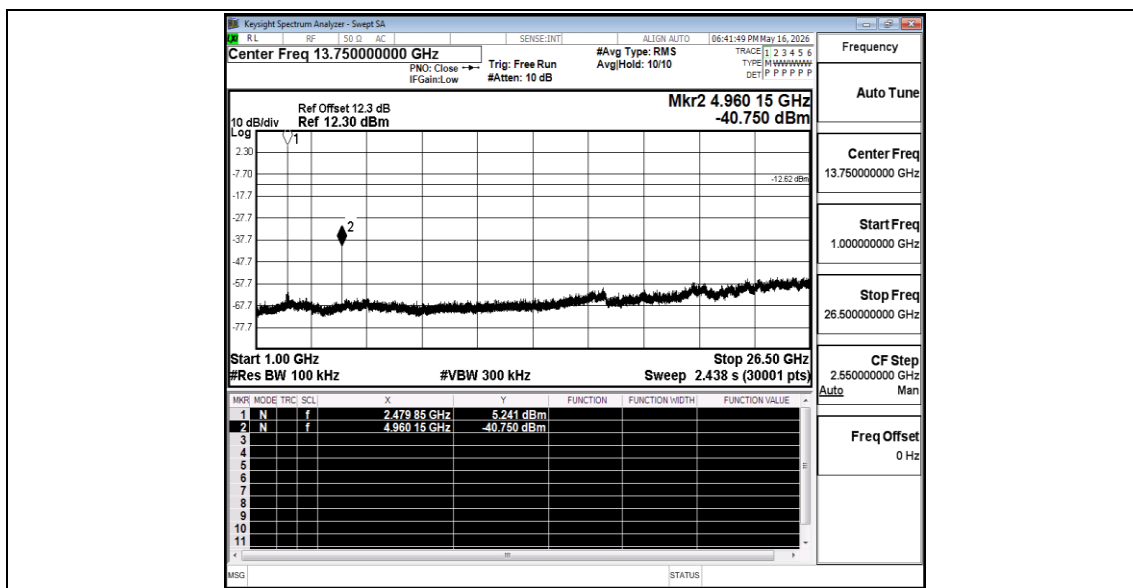










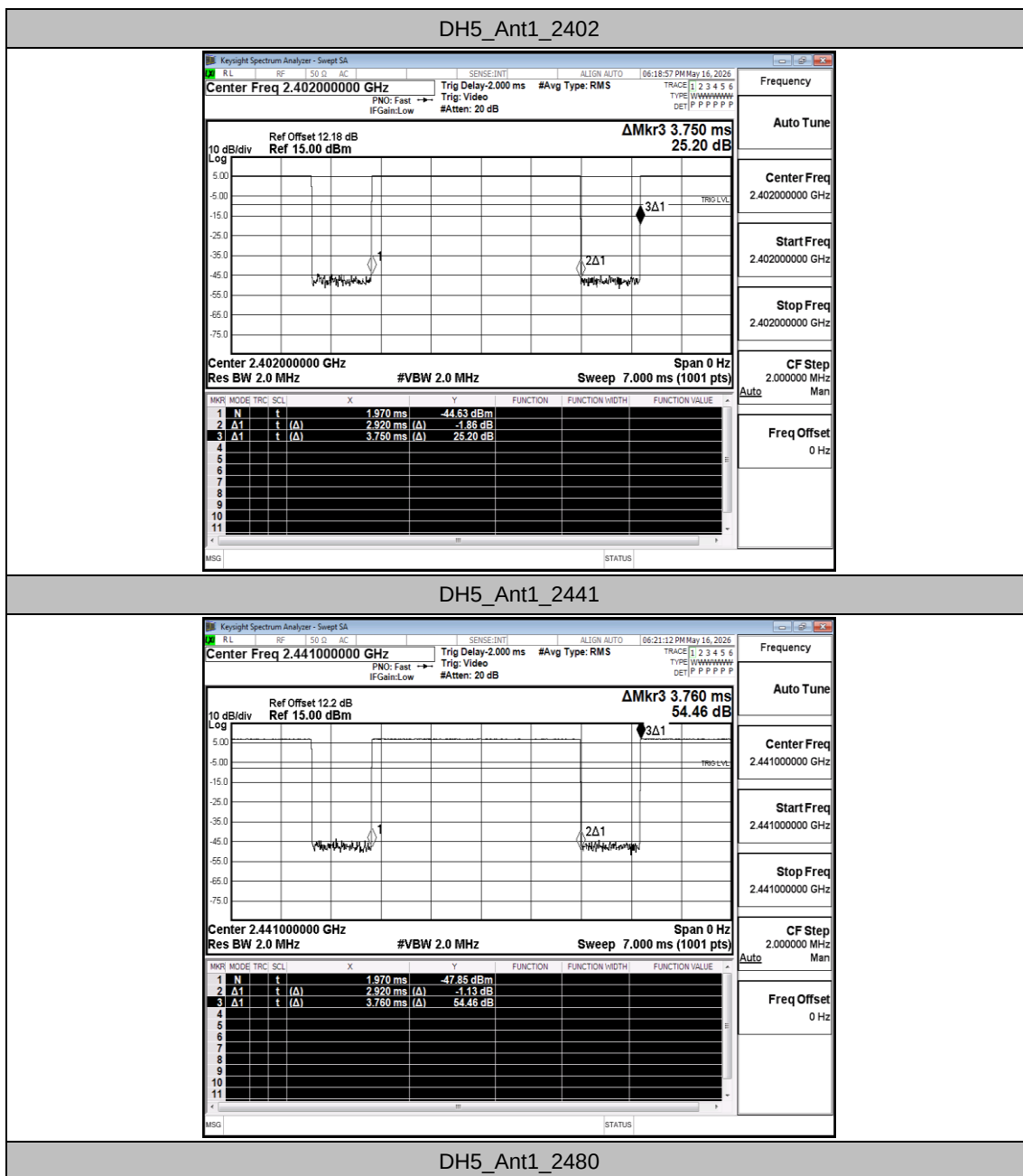


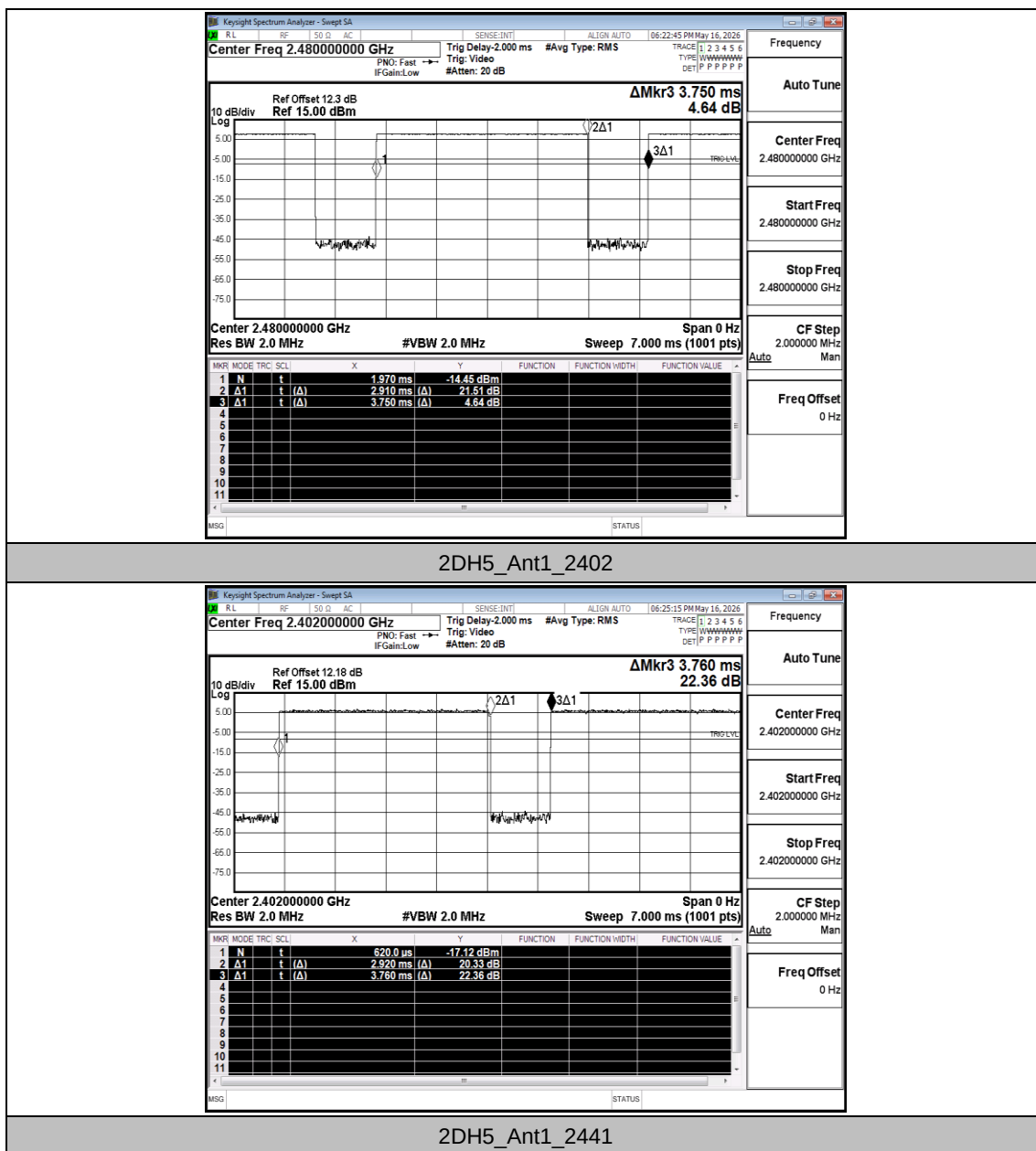
A.8 Duty Cycle

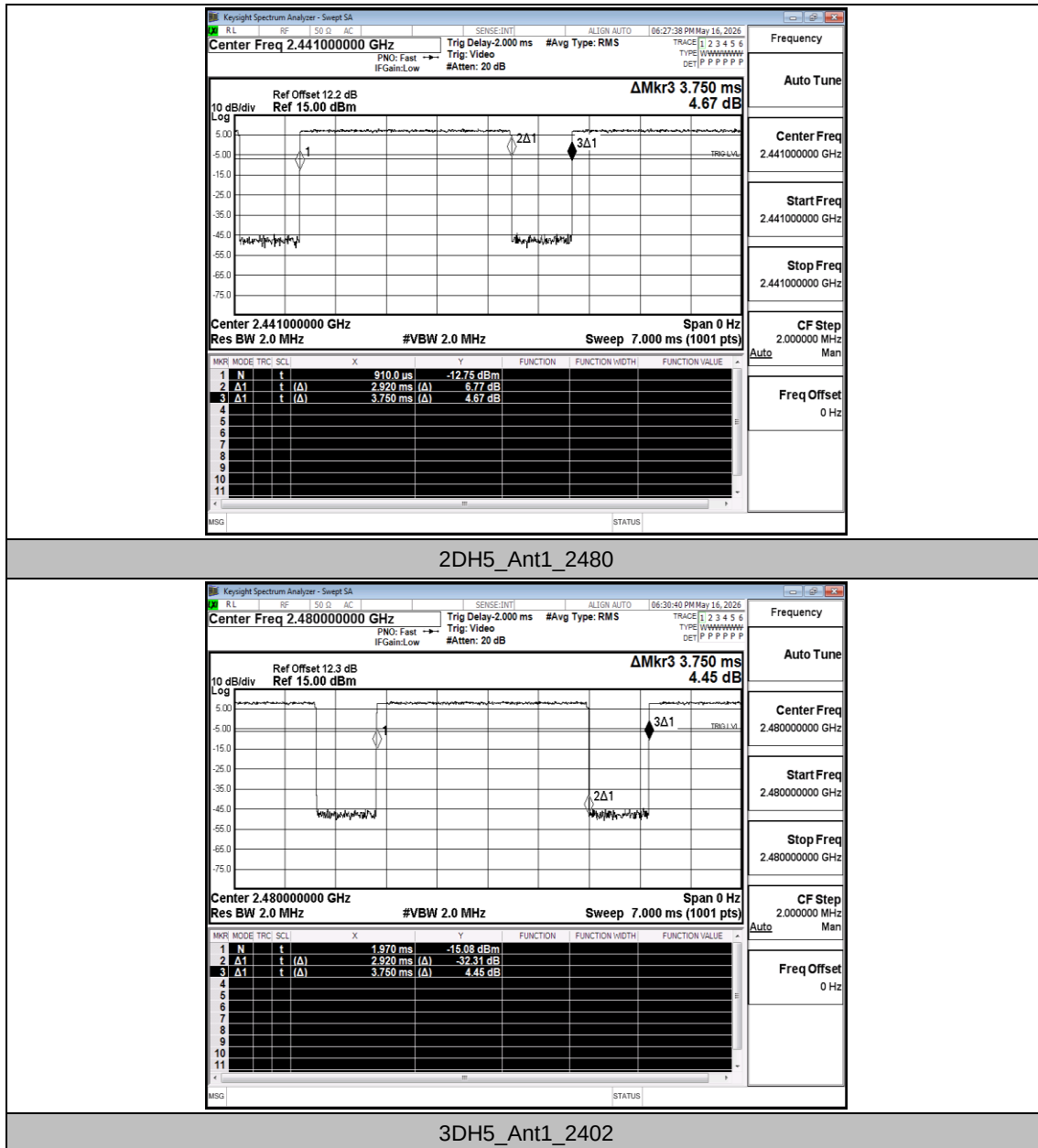
Test Result

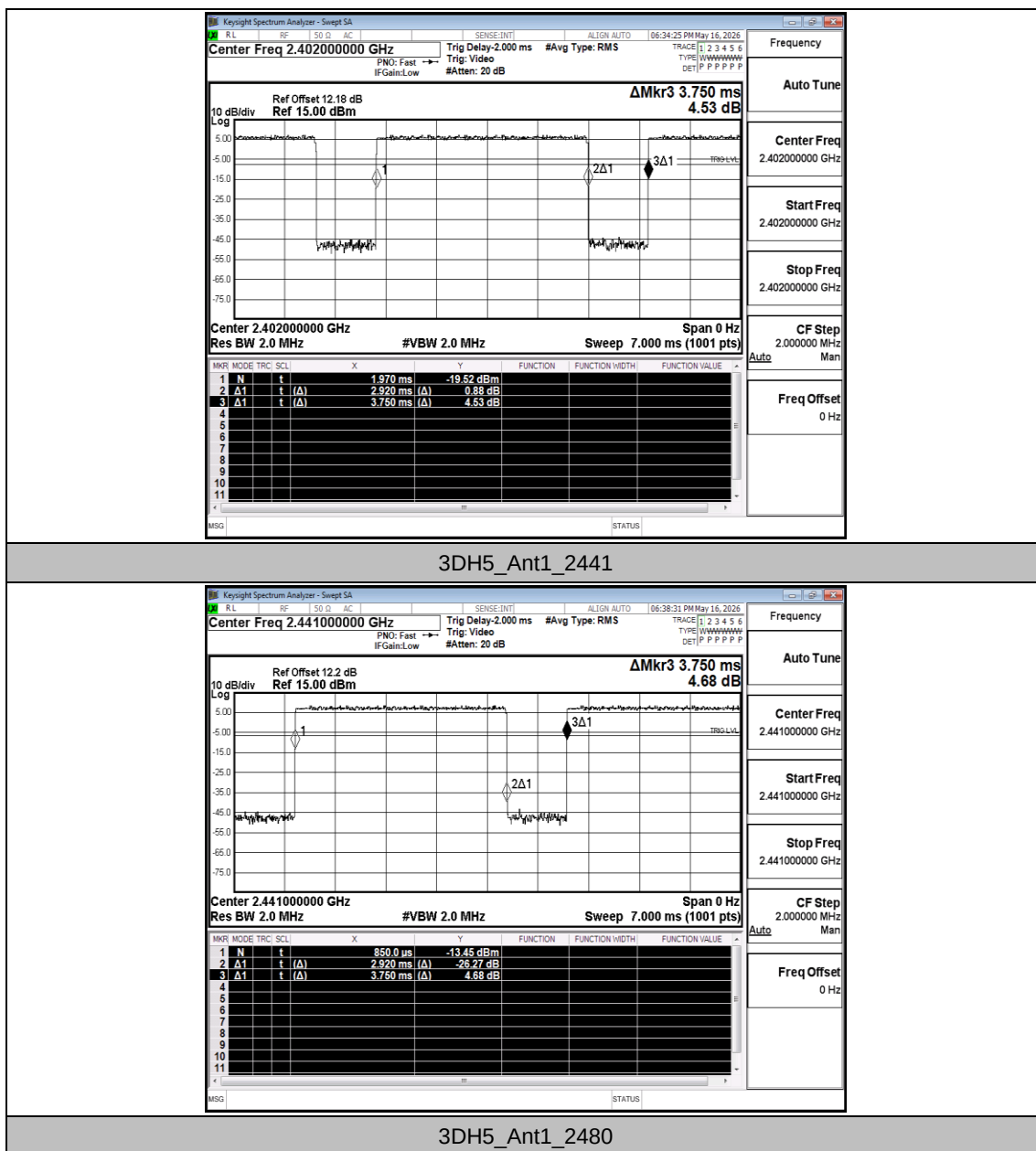
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.76	77.66	1.10	---	---

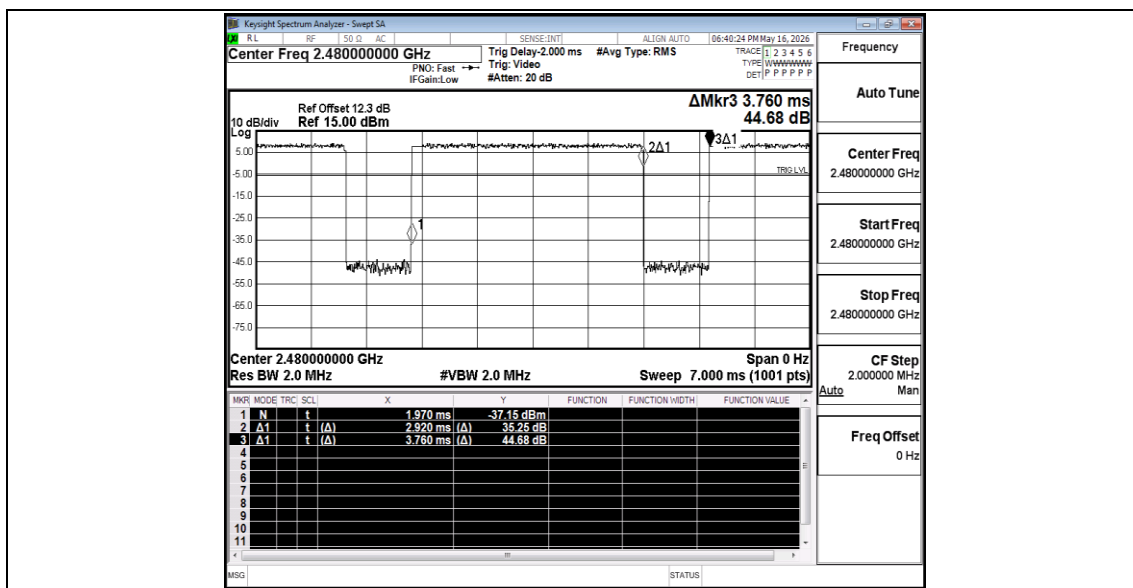
Test Graphs











A.9 Emissions in Restricted Bands

Test Result

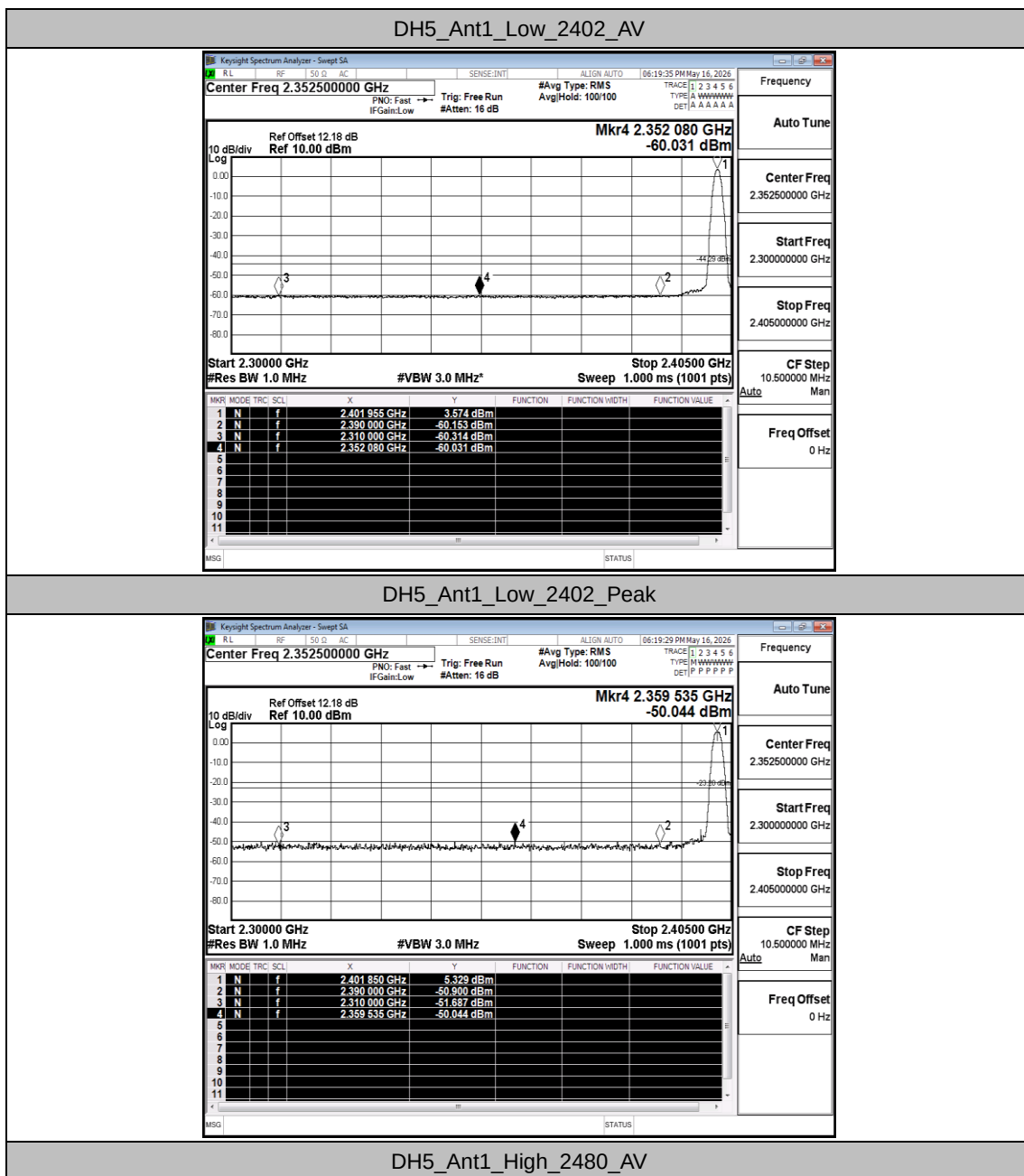
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.31	≤-44.29	2.70	1.09	38.74	≤54	PASS
				AV	2352.080	-60.03	≤-44.29	2.70	1.09	39.02	≤54	PASS
				AV	2390.000	-60.15	≤-44.29	2.70	1.09	38.90	≤54	PASS
				Peak	2310.000	-51.69	≤-23.20	2.70	0.00	46.27	≤74	PASS
				Peak	2359.535	-50.04	≤-23.20	2.70	0.00	47.92	≤74	PASS
				Peak	2390.000	-50.9	≤-23.20	2.70	0.00	47.06	≤74	PASS
		High	2480	AV	2483.500	-52.79	≤-44.30	2.70	1.10	46.27	≤54	PASS
				AV	2498.880	-51.54	≤-44.30	2.70	1.10	47.52	≤54	PASS
				AV	2500.000	-57.56	≤-44.30	2.70	1.10	41.50	≤54	PASS
				Peak	2483.500	-47.63	≤-23.20	2.70	0.00	50.33	≤74	PASS
				Peak	2483.680	-43.57	≤-23.20	2.70	0.00	54.39	≤74	PASS
				Peak	2500.000	-52.47	≤-23.20	2.70	0.00	45.49	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.97	≤-23.20	2.70	0.00	44.99	≤74	PASS
				Peak	2343.890	-49.03	≤-23.20	2.70	0.00	48.93	≤74	PASS
				Peak	2390.000	-51.61	≤-23.20	2.70	0.00	46.35	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.45	≤-23.20	2.70	0.00	47.51	≤74	PASS
				Peak	2483.840	-48.62	≤-23.20	2.70	0.00	49.34	≤74	PASS
				Peak	2500.000	-52.17	≤-23.20	2.70	0.00	45.79	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.55	≤-44.30	2.70	1.10	38.51	≤54	PASS
				AV	2350.190	-59.89	≤-44.30	2.70	1.10	39.17	≤54	PASS
				AV	2390.000	-60.74	≤-44.30	2.70	1.10	38.32	≤54	PASS
				Peak	2310.000	-52.84	≤-23.20	2.70	0.00	45.12	≤74	PASS
				Peak	2327.615	-49.96	≤-23.20	2.70	0.00	48.00	≤74	PASS
				Peak	2390.000	-52.85	≤-23.20	2.70	0.00	45.11	≤74	PASS
		High	2480	AV	2483.500	-53.91	≤-44.29	2.70	1.09	45.14	≤54	PASS
				AV	2483.520	-53.91	≤-44.29	2.70	1.09	45.14	≤54	PASS
				AV	2500.000	-60.65	≤-44.29	2.70	1.09	38.40	≤54	PASS
				Peak	2483.500	-43.25	≤-23.20	2.70	0.00	54.71	≤74	PASS
				Peak	2484.720	-35.8	≤-23.20	2.70	0.00	62.16	≤74	PASS
				Peak	2500.000	-52.63	≤-23.20	2.70	0.00	45.33	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.2	≤-23.20	2.70	0.00	45.76	≤74	PASS
				Peak	2378.330	-49.35	≤-23.20	2.70	0.00	48.61	≤74	PASS
				Peak	2390.000	-52.85	≤-23.20	2.70	0.00	45.11	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.46	≤-23.20	2.70	0.00	45.50	≤74	PASS

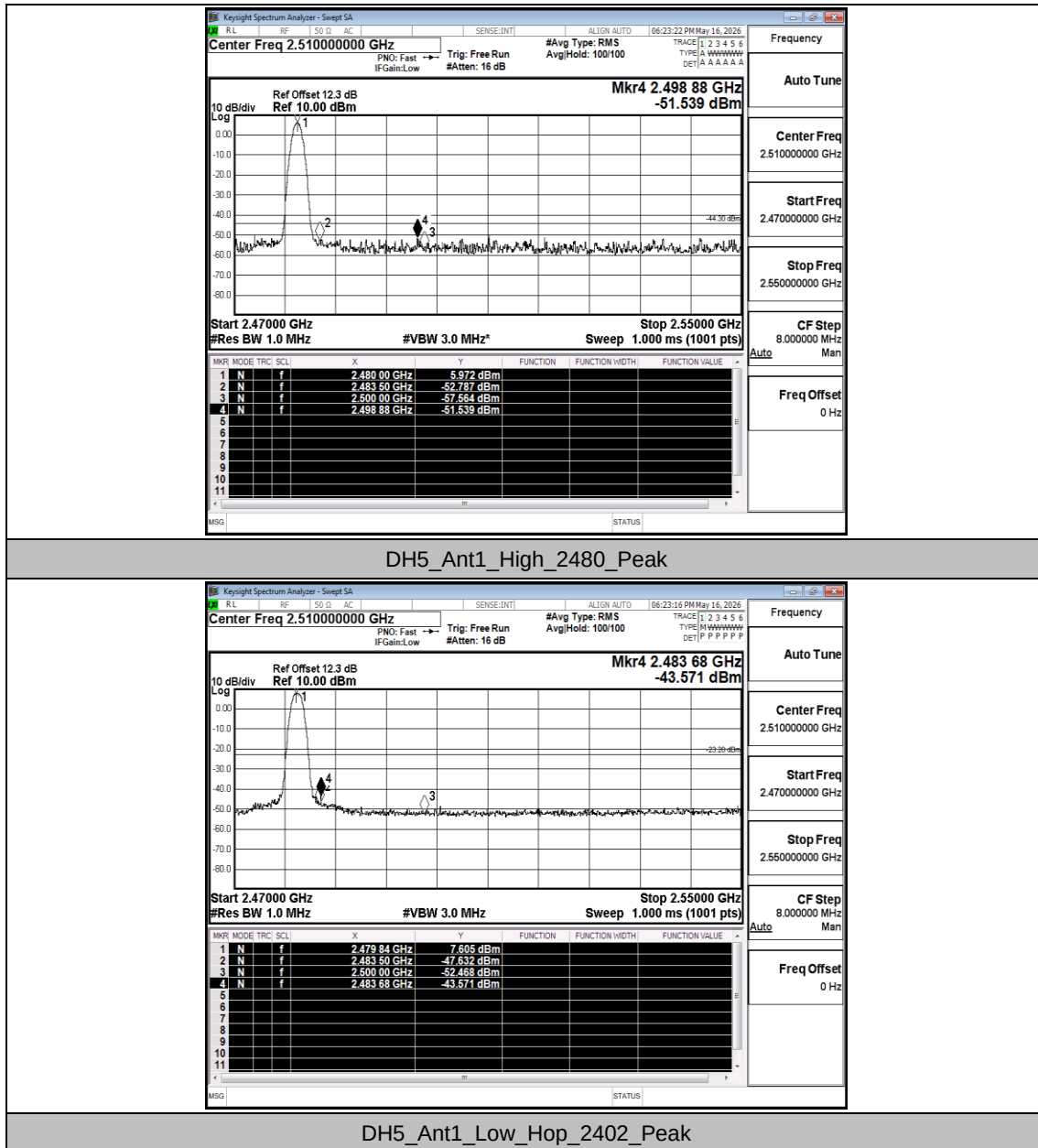
				Peak	2487.520	-50.14	≤-23.20	2.70	0.00	47.82	≤74	PASS
				Peak	2500.000	-52.29	≤-23.20	2.70	0.00	45.67	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.88	≤-44.29	2.70	1.09	38.17	≤54	PASS
				AV	2366.045	-60.07	≤-44.29	2.70	1.09	38.98	≤54	PASS
				AV	2390.000	-60.56	≤-44.29	2.70	1.09	38.49	≤54	PASS
				Peak	2310.000	-53.02	≤-23.20	2.70	0.00	44.94	≤74	PASS
				Peak	2384.945	-49.88	≤-23.20	2.70	0.00	48.08	≤74	PASS
				Peak	2390.000	-53.03	≤-23.20	2.70	0.00	44.93	≤74	PASS
		High	2480	AV	2483.500	-54.42	≤-44.30	2.70	1.10	44.64	≤54	PASS
				AV	2483.520	-54.42	≤-44.30	2.70	1.10	44.64	≤54	PASS
				AV	2500.000	-60.15	≤-44.30	2.70	1.10	38.91	≤54	PASS
				Peak	2483.500	-43.18	≤-23.20	2.70	0.00	54.78	≤74	PASS
				Peak	2483.520	-43.18	≤-23.20	2.70	0.00	54.78	≤74	PASS
				Peak	2500.000	-52.58	≤-23.20	2.70	0.00	45.38	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.36	≤-23.20	2.70	0.00	43.60	≤74	PASS
				Peak	2381.375	-49.31	≤-23.20	2.70	0.00	48.65	≤74	PASS
				Peak	2390.000	-52.01	≤-23.20	2.70	0.00	45.95	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.15	≤-23.20	2.70	0.00	46.81	≤74	PASS
				Peak	2483.680	-48.02	≤-23.20	2.70	0.00	49.94	≤74	PASS
				Peak	2500.000	-52.52	≤-23.20	2.70	0.00	45.44	≤74	PASS

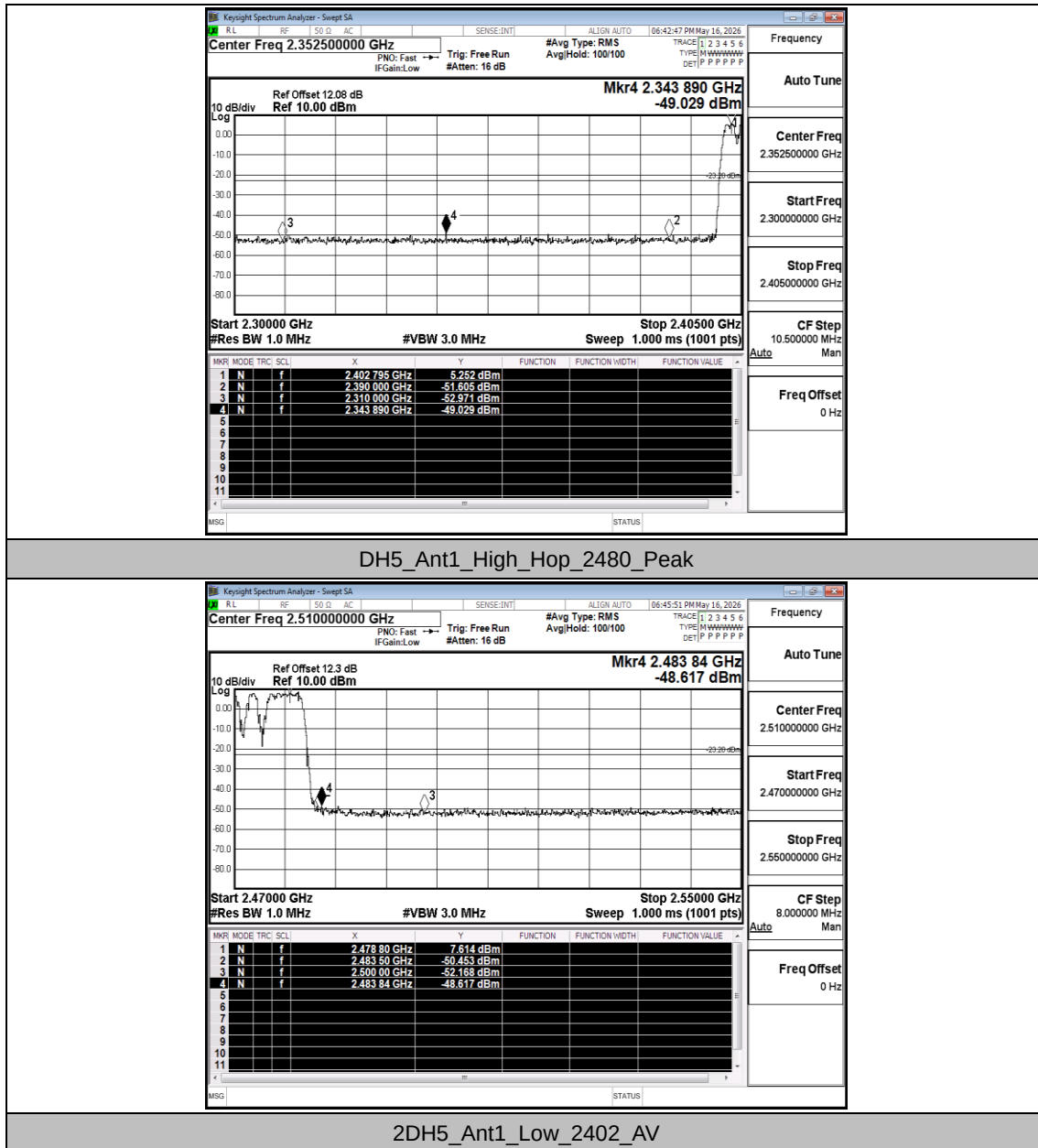
Note:

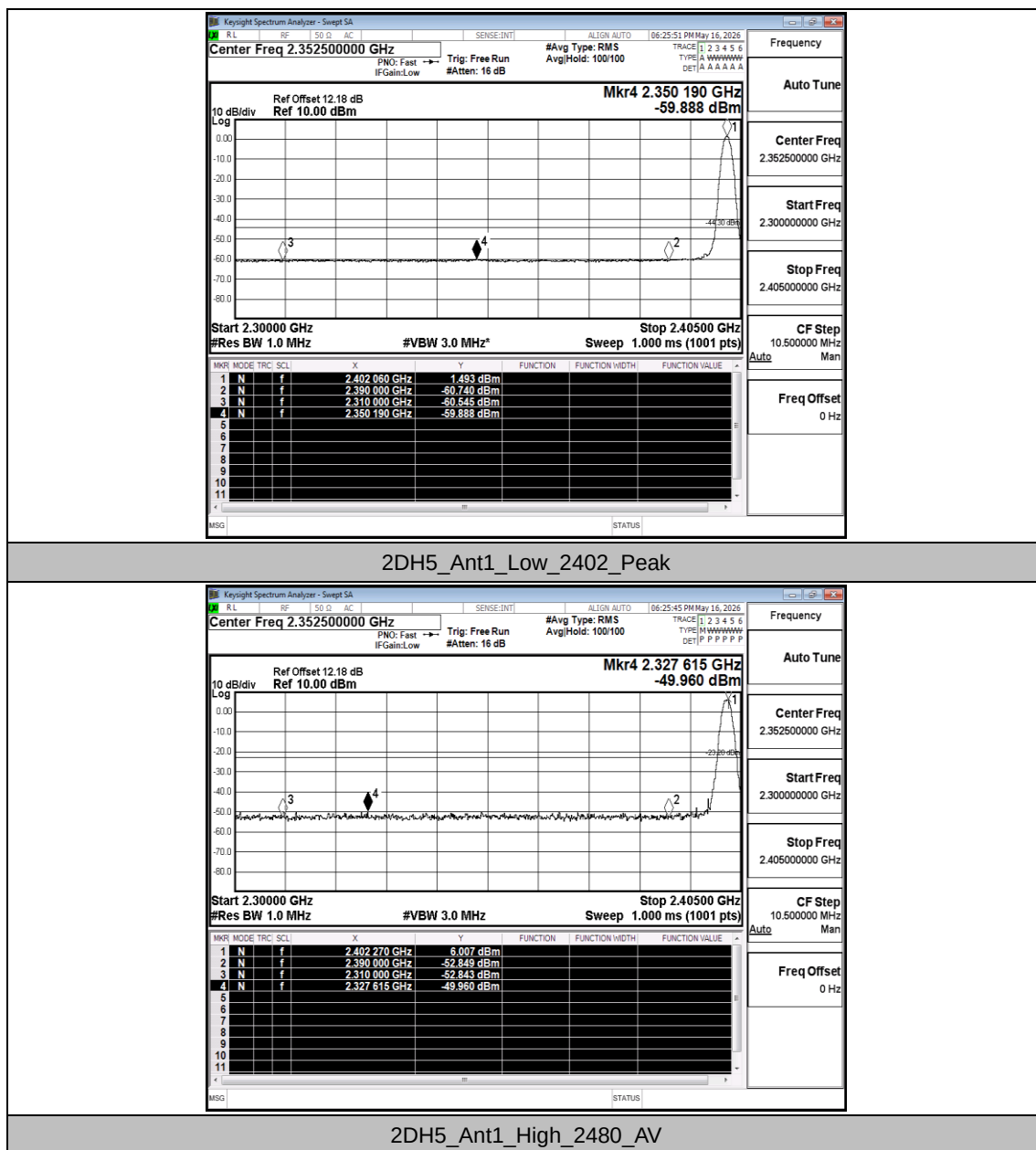
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

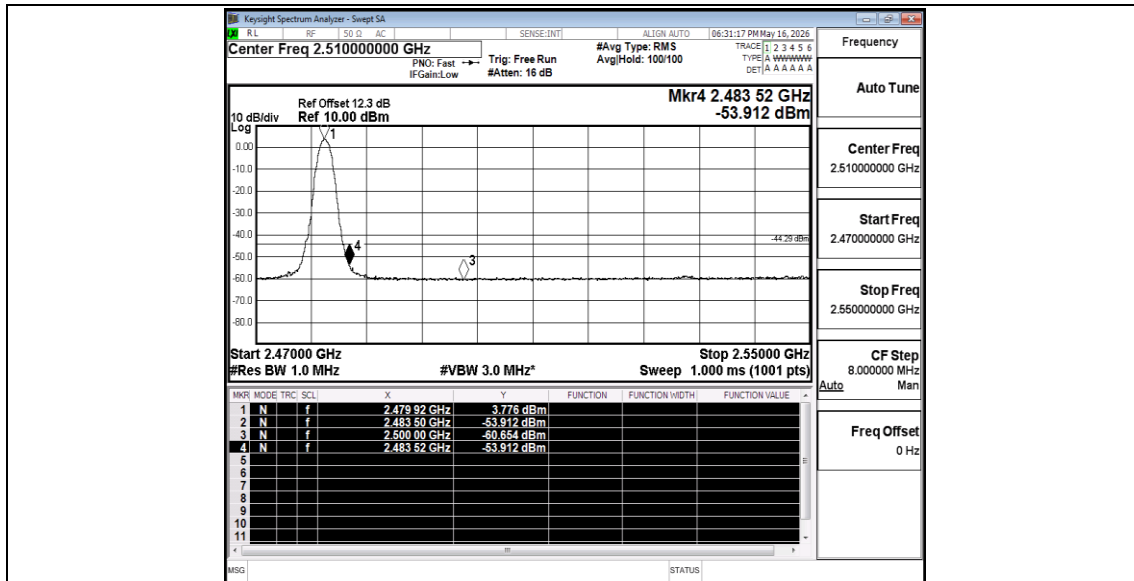
Test Graphs



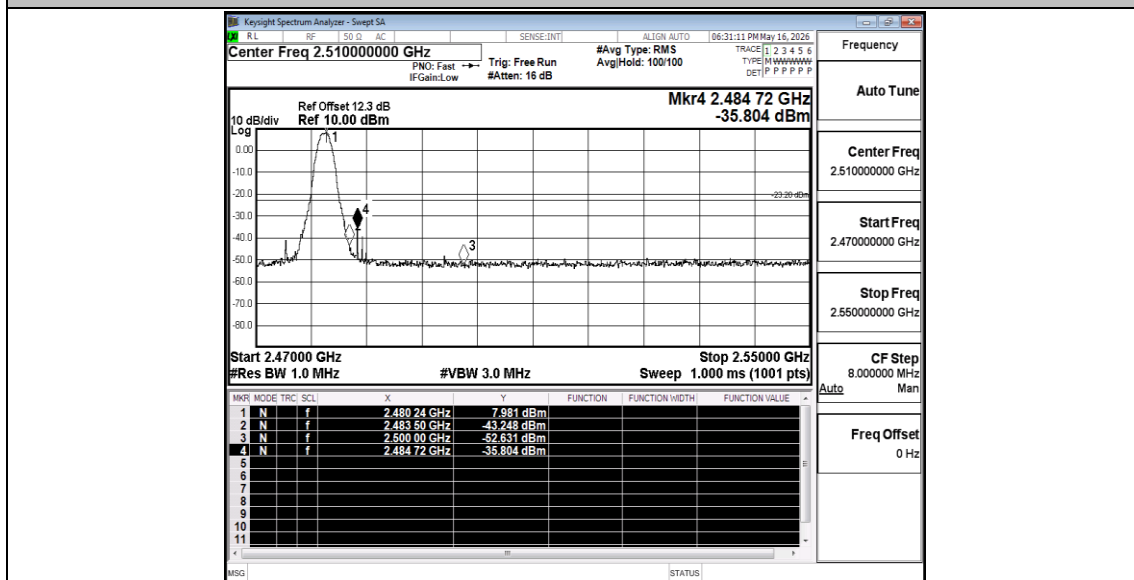








2DH5_Ant1_High_2480_Peak



2DH5_Ant1_Low_Hop_2402_Peak

