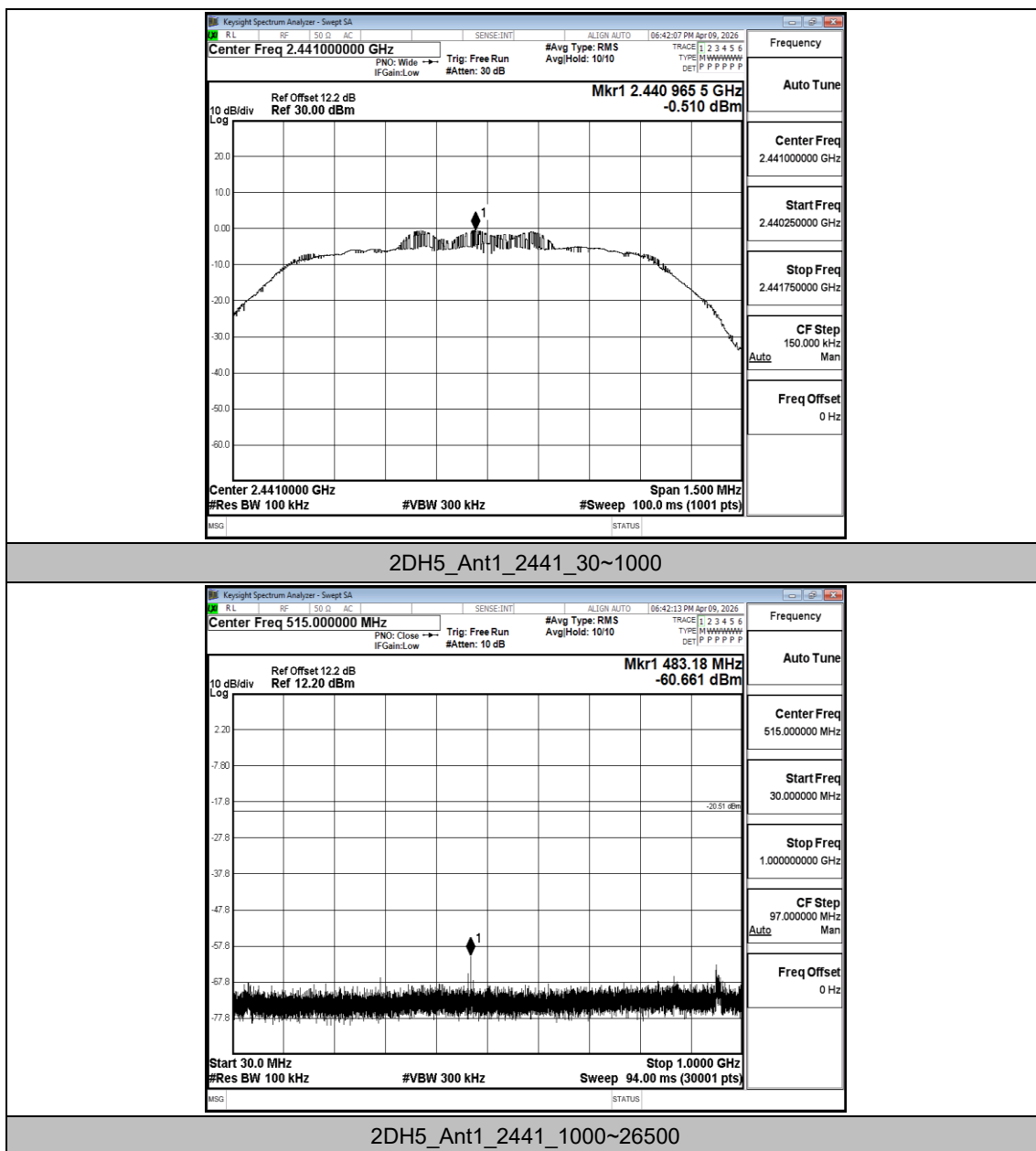
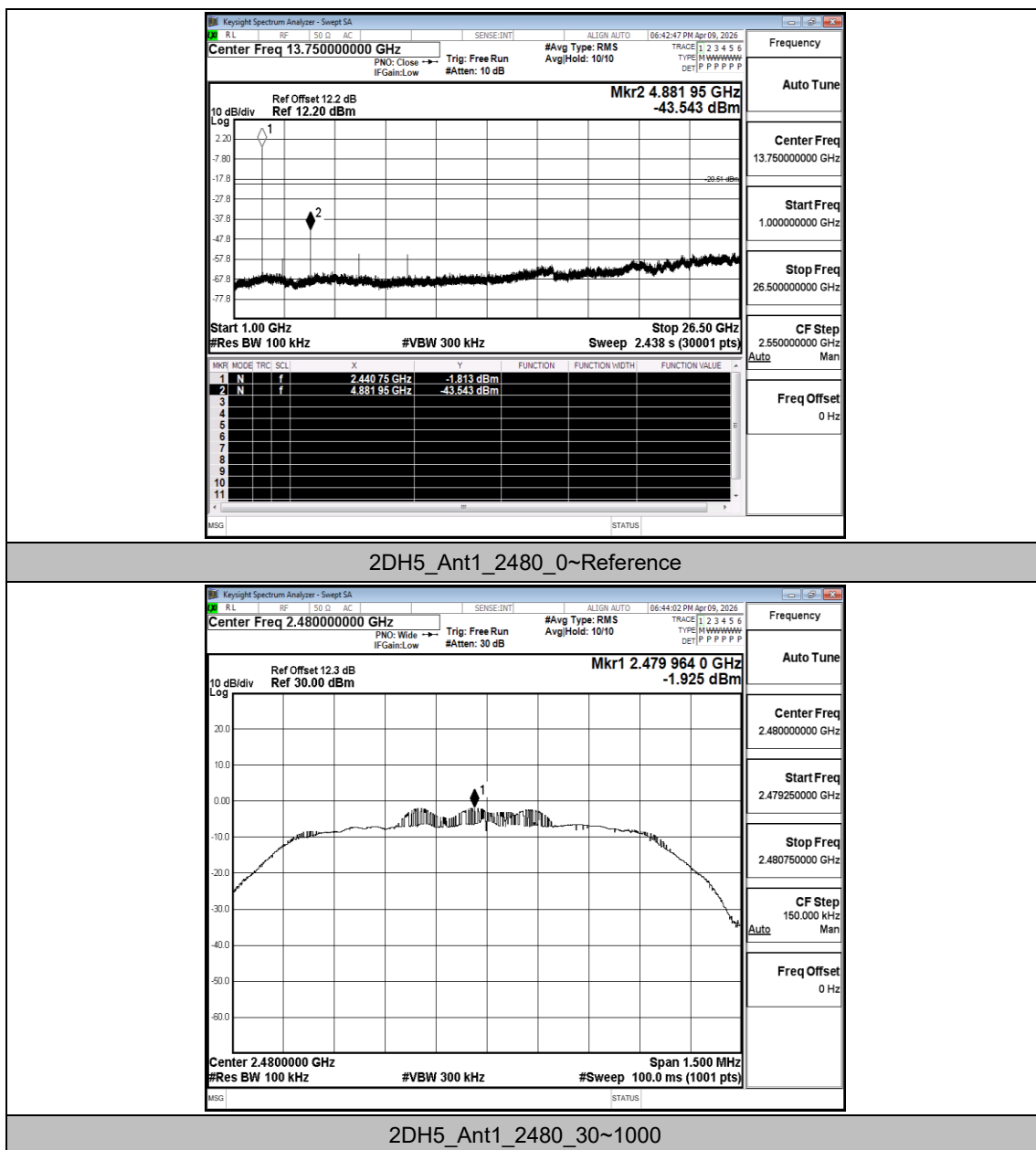
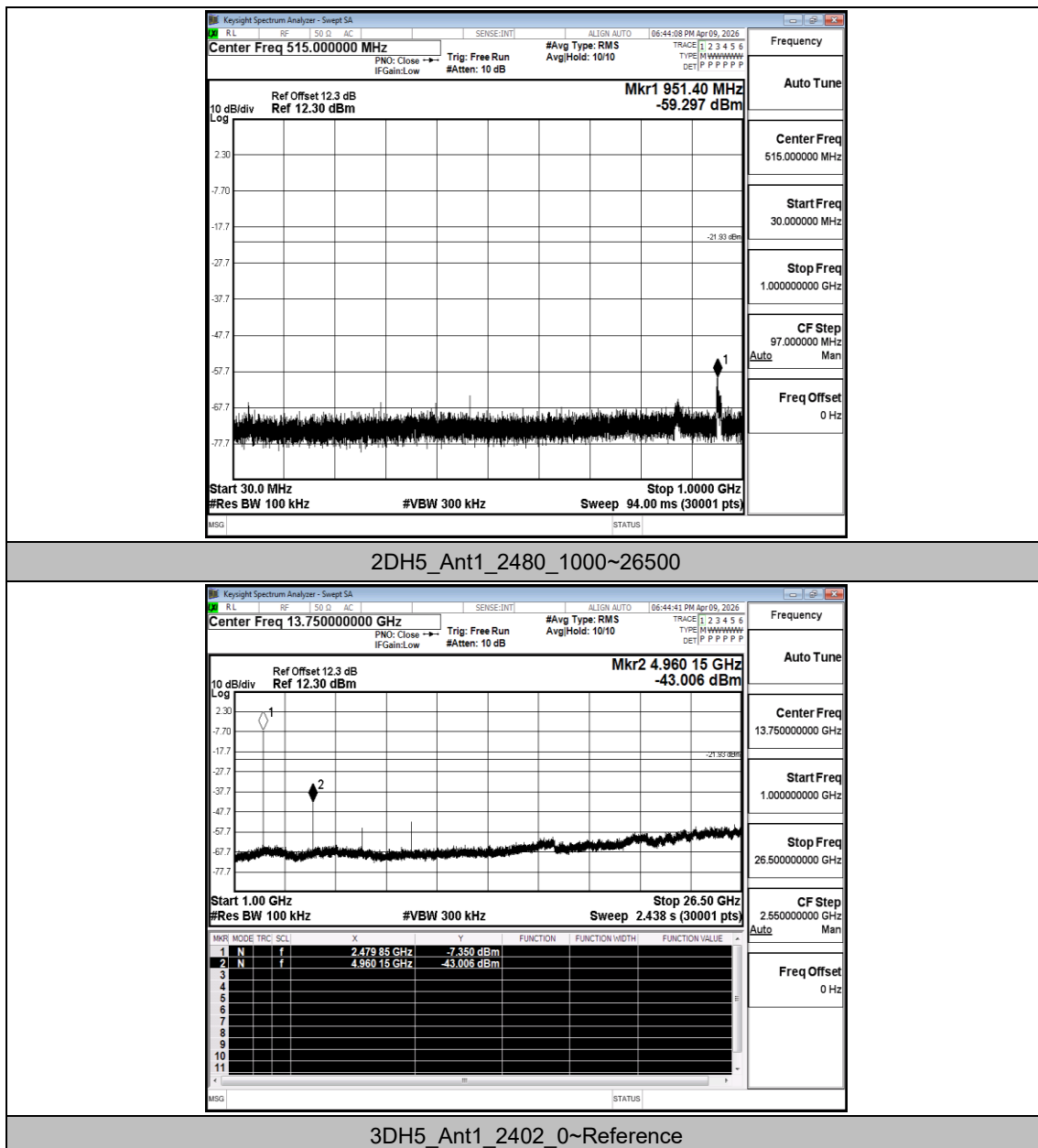
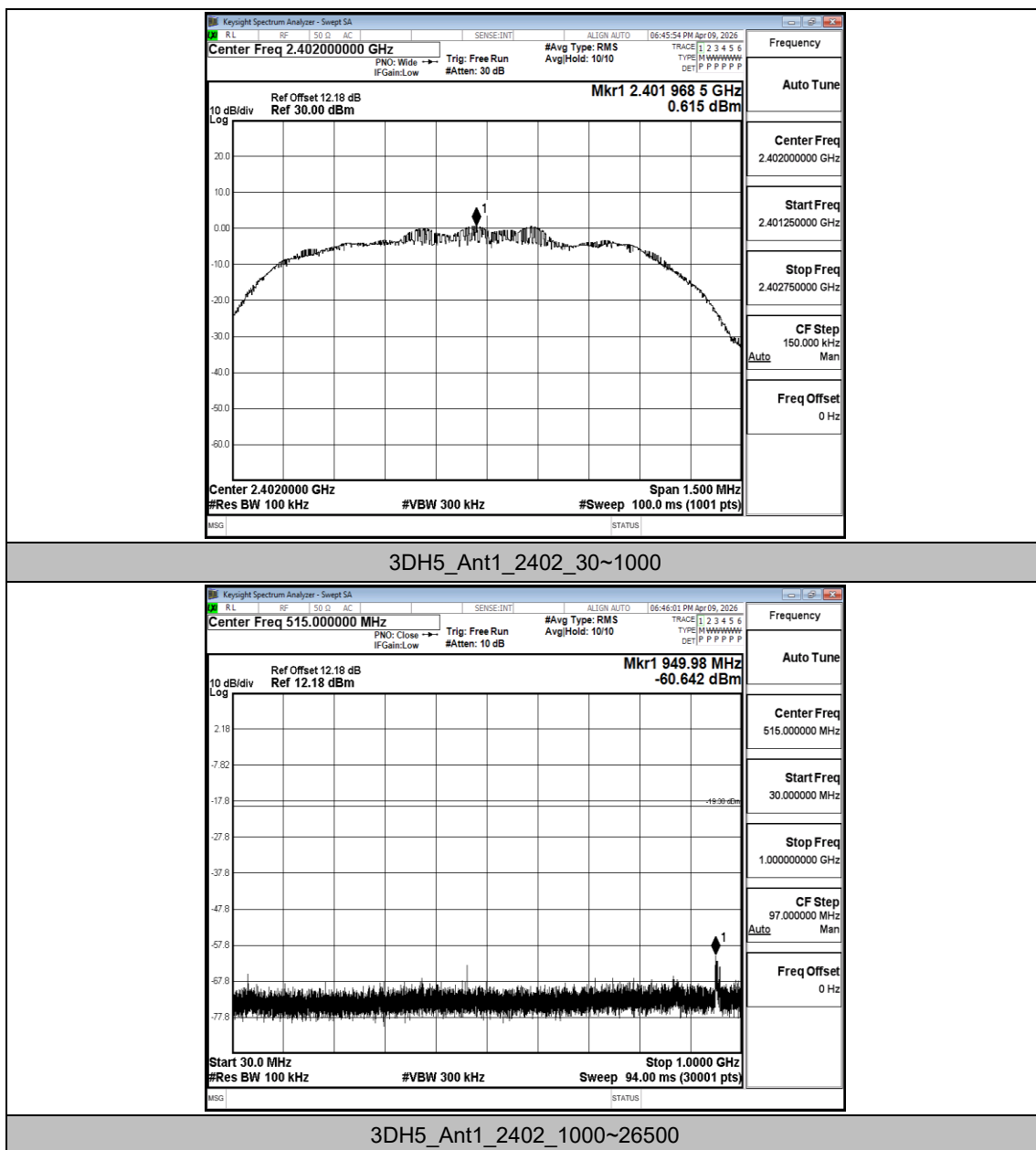
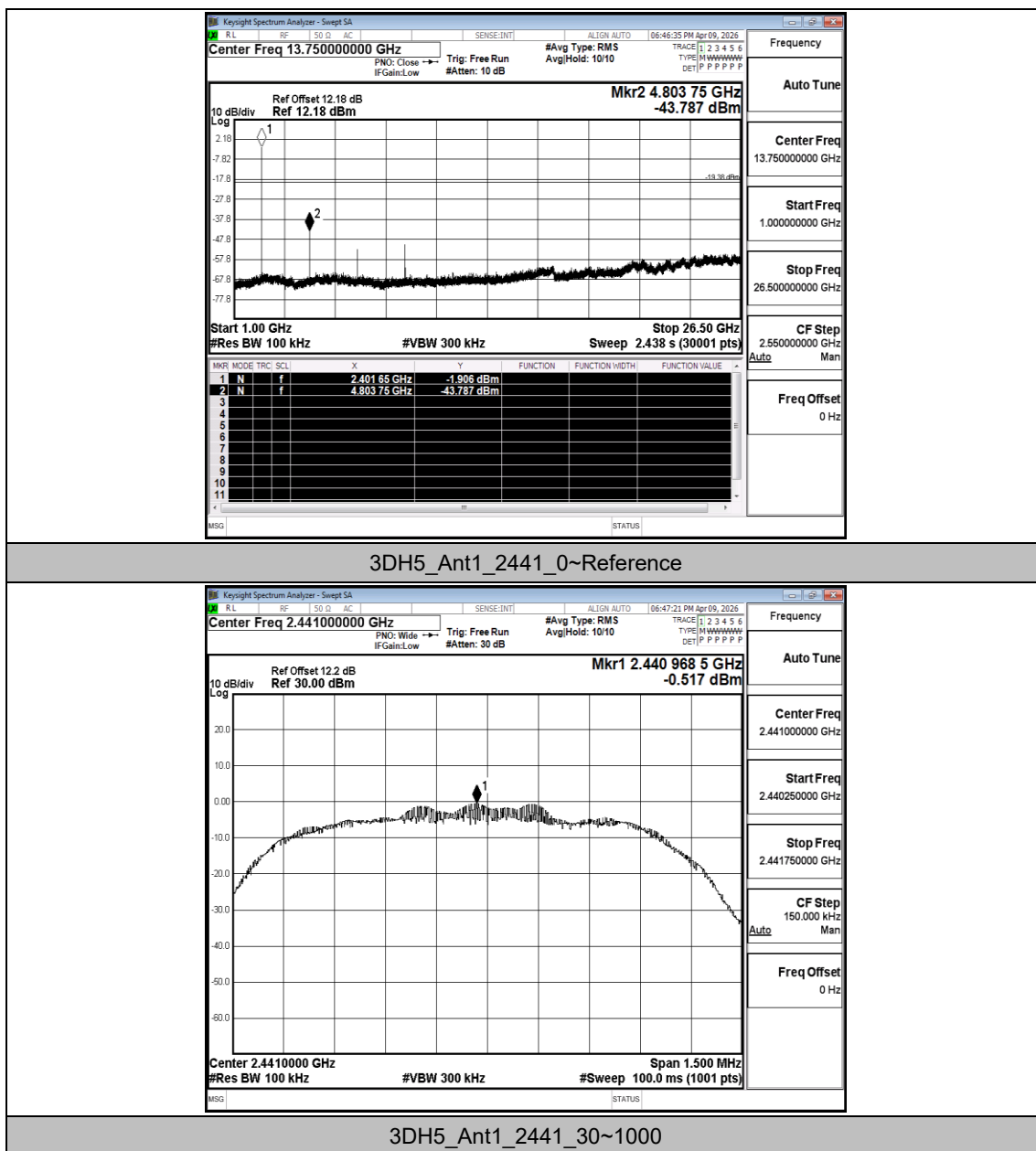


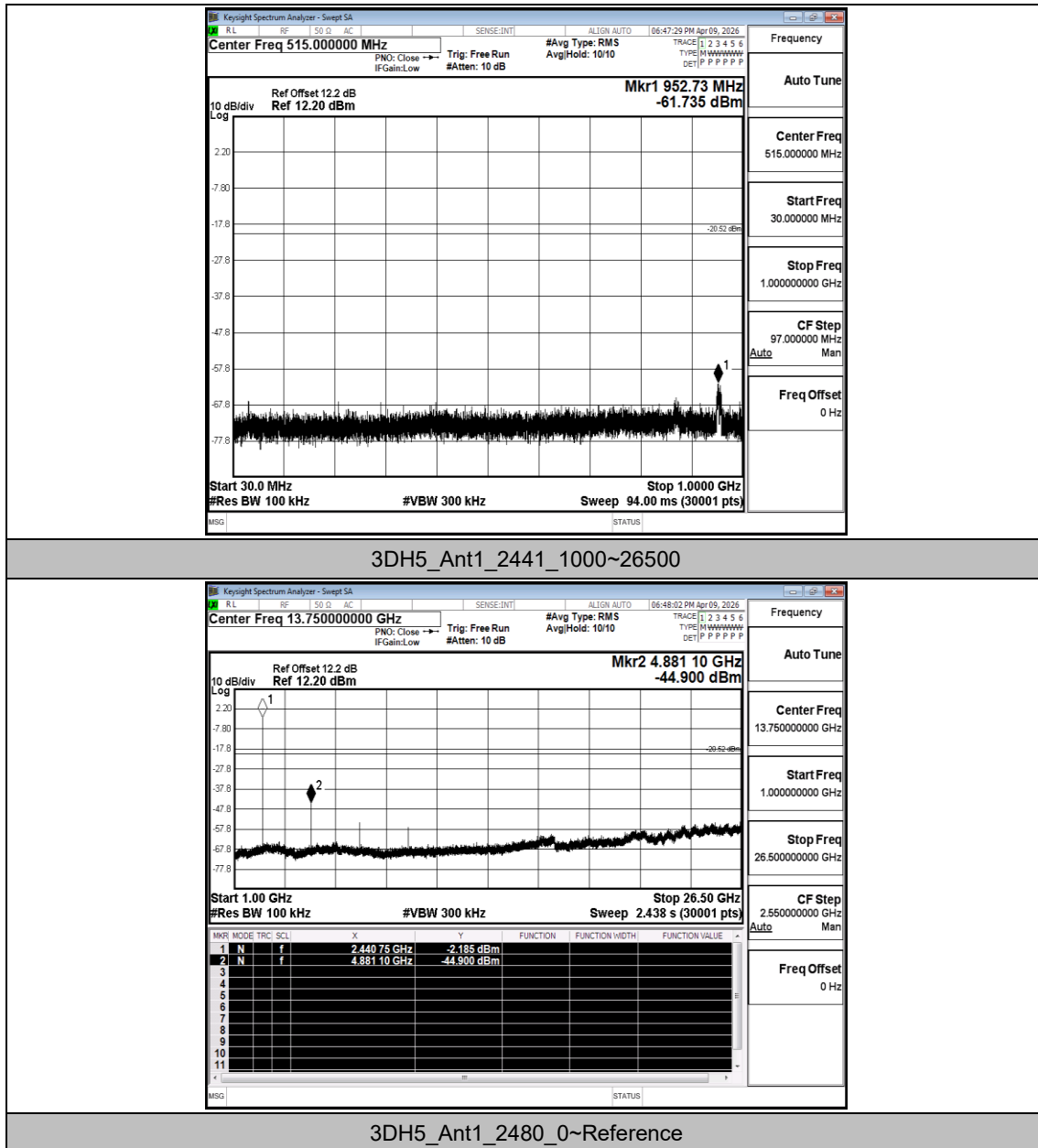


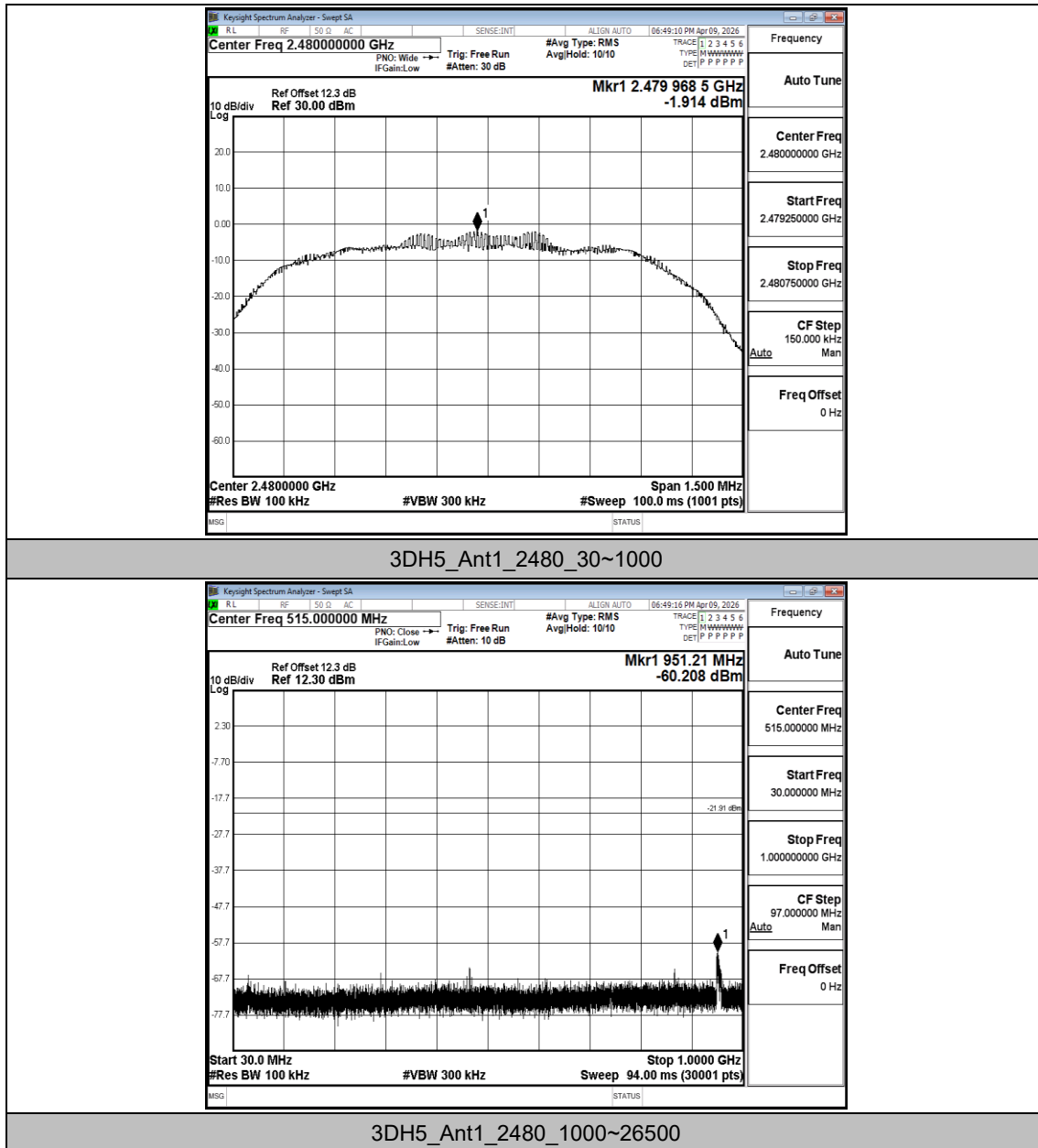


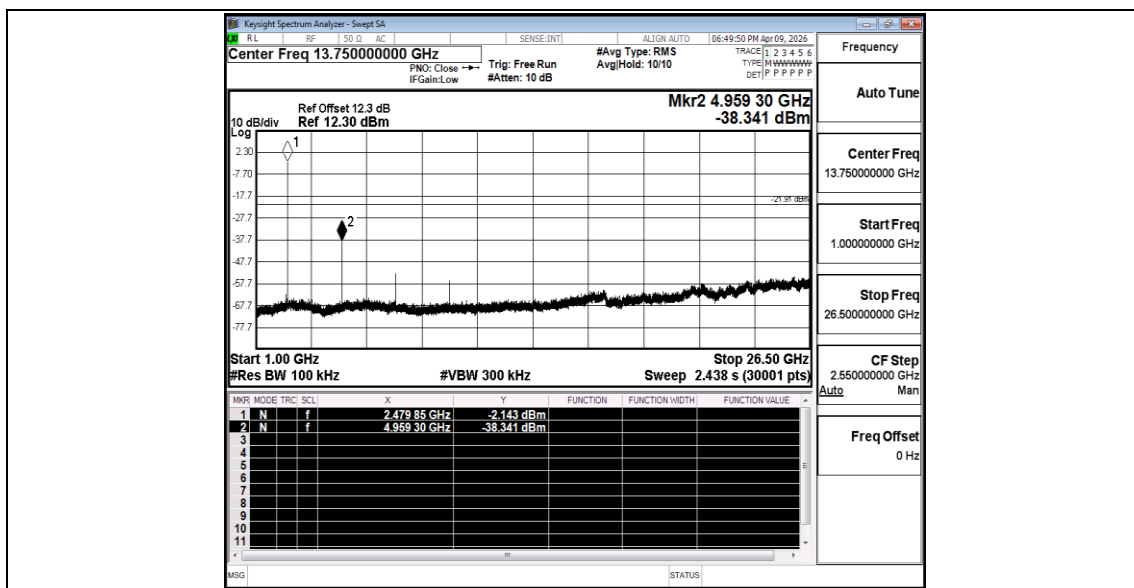












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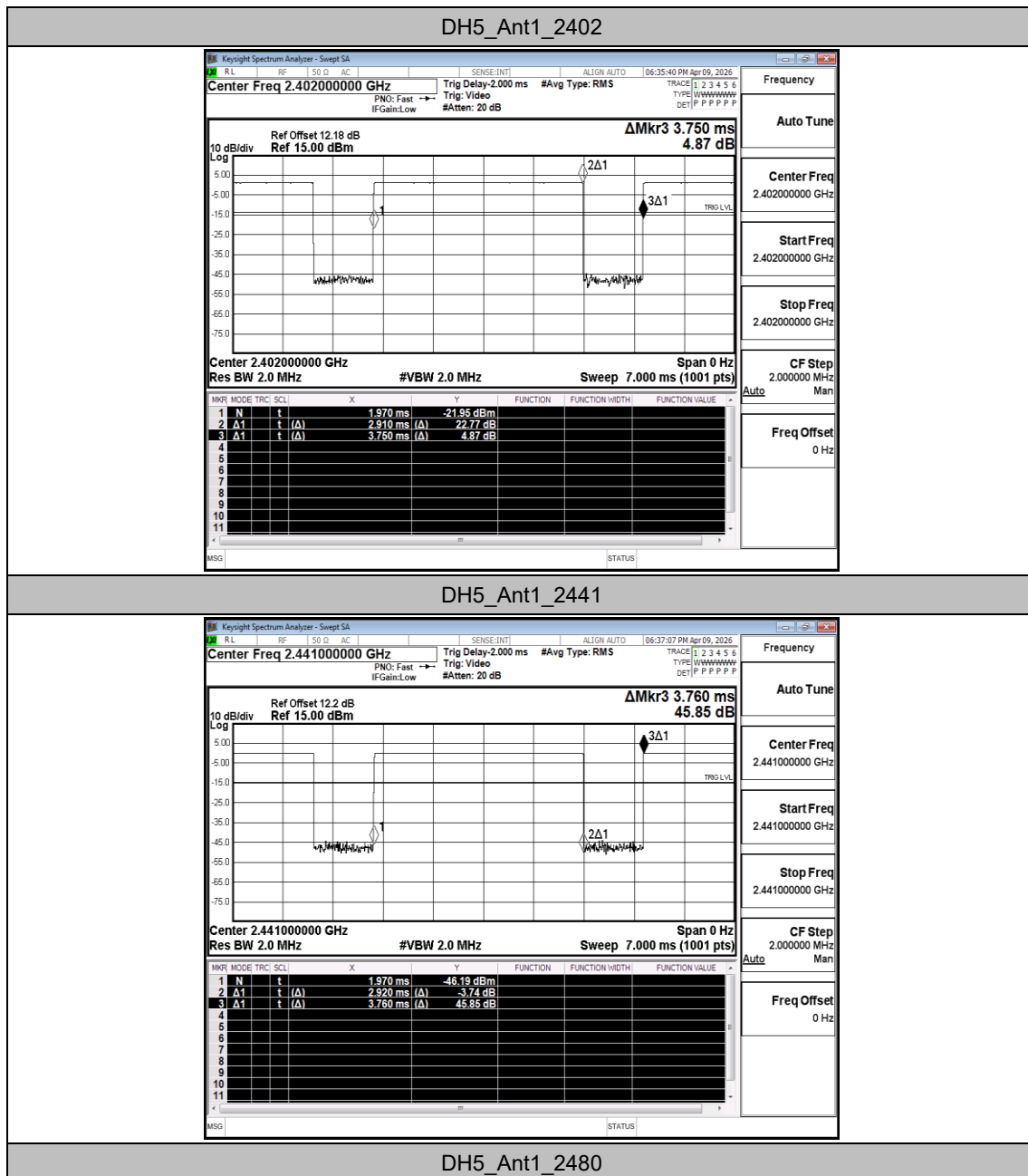
Tel: +(86) 020-39166689 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

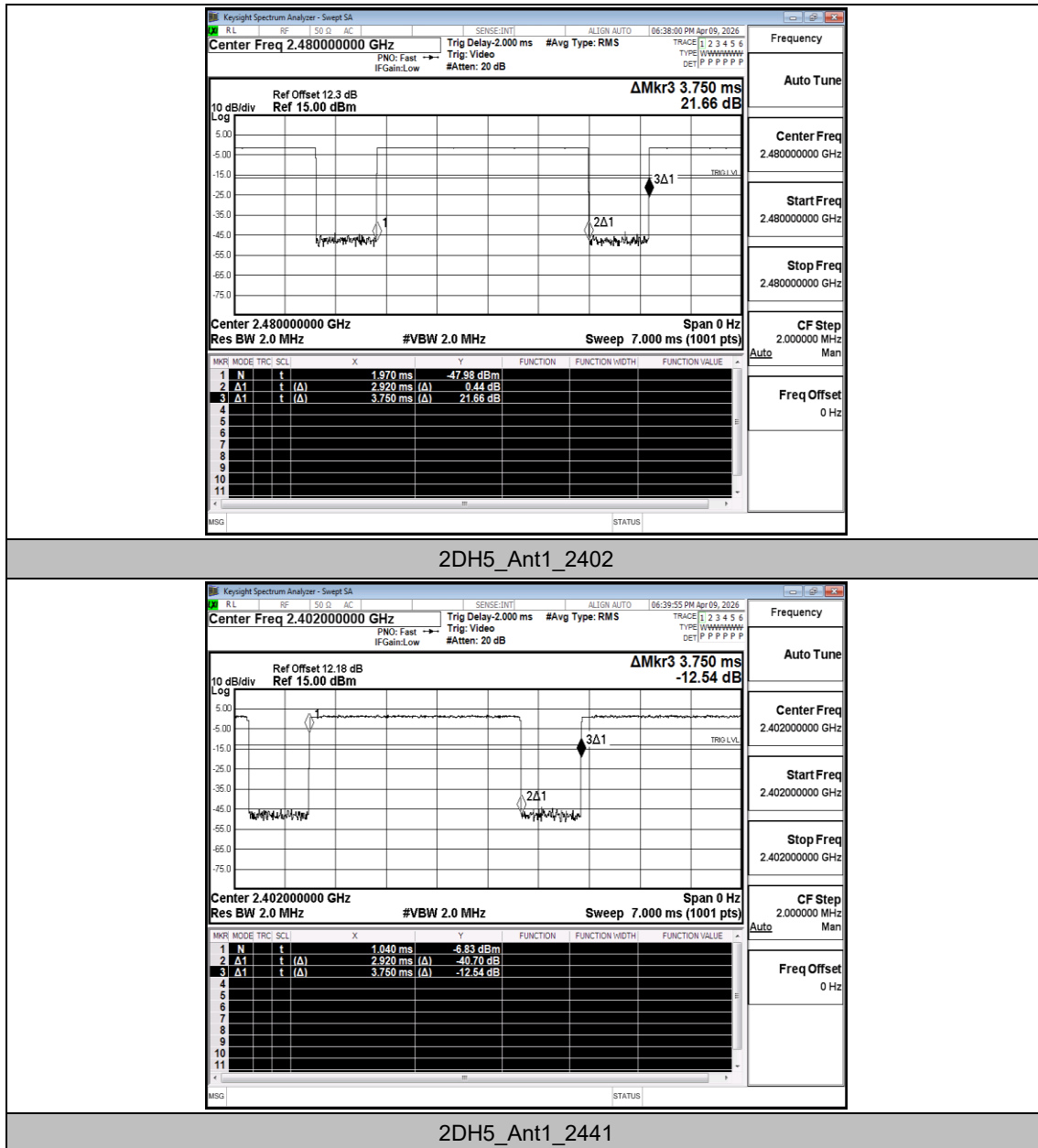
A.8 Duty Cycle

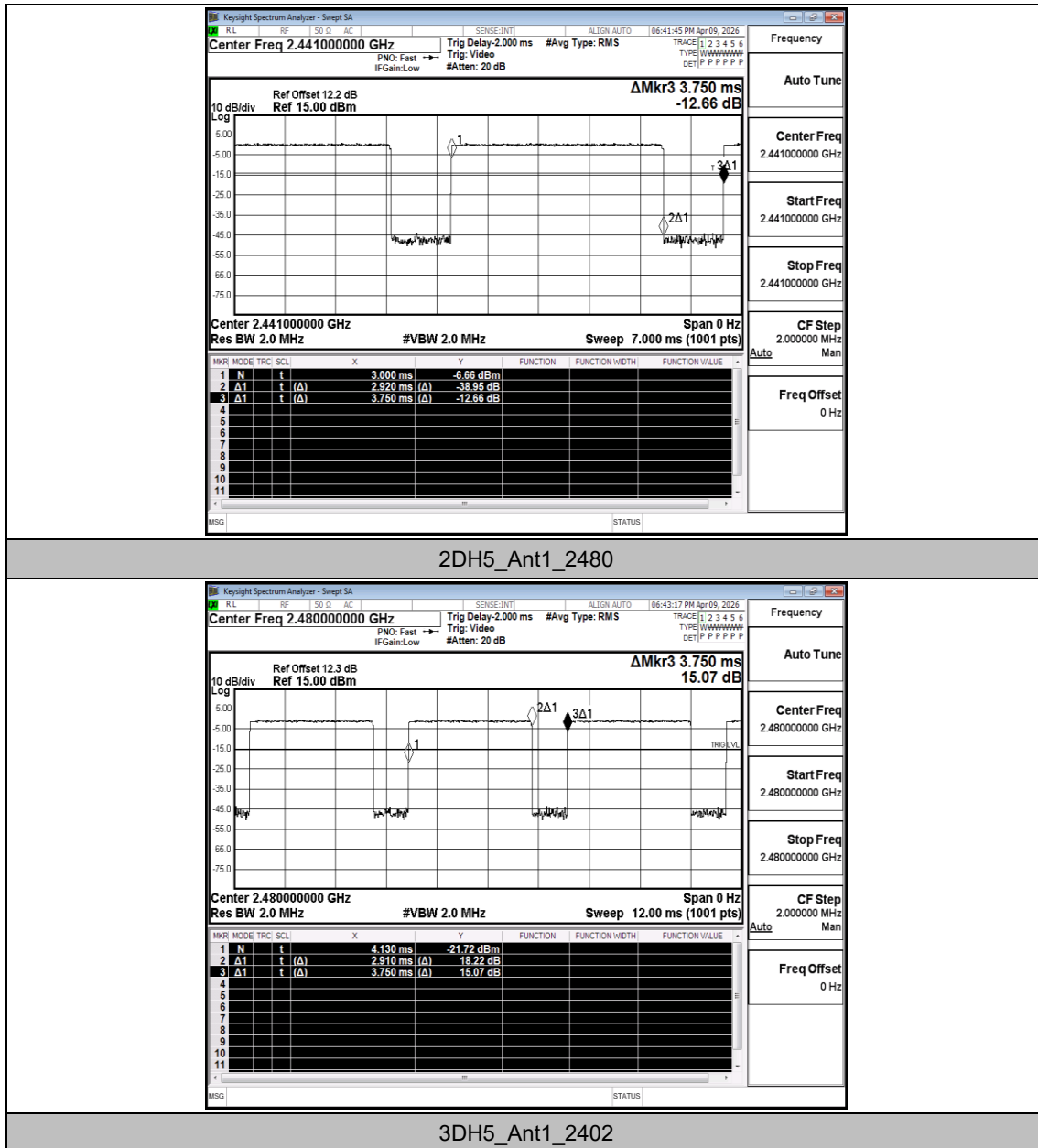
Test Result

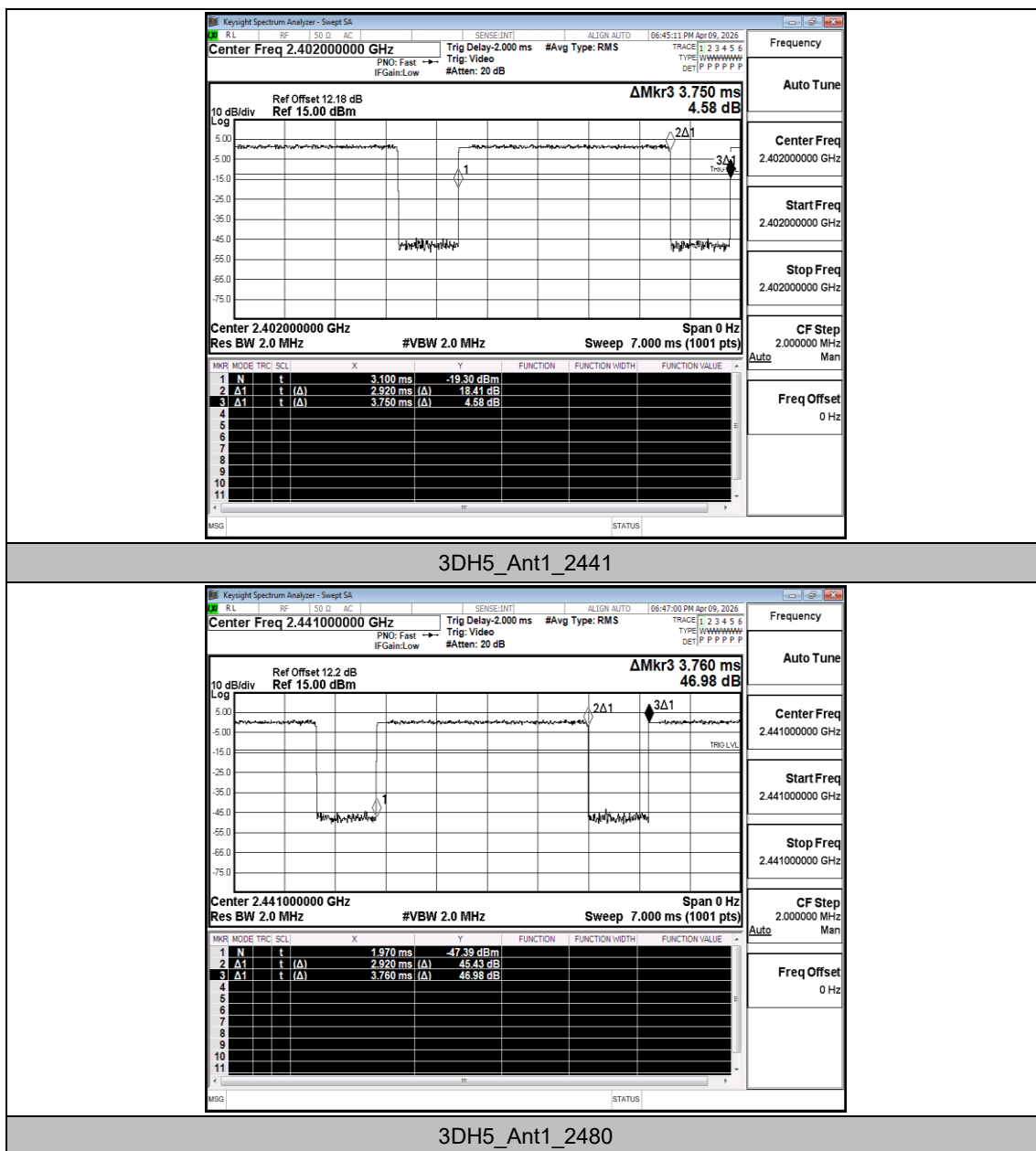
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.92	3.75	77.87	1.09	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.75	77.60	1.10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

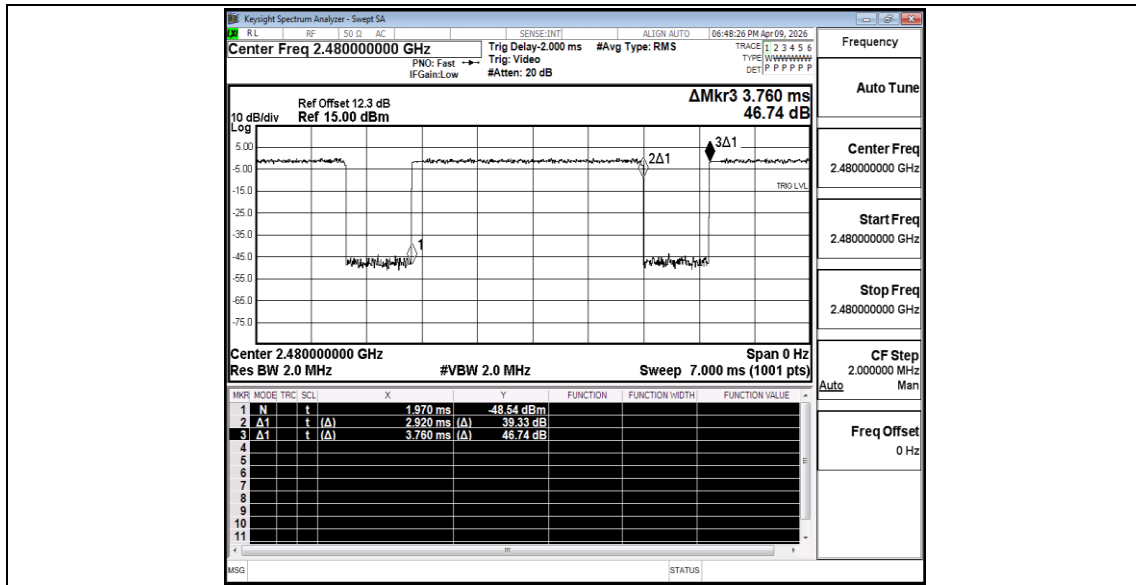
Test Graphs











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	-61.14	≤-44.30	2.00	1.10	37.16	≤54	PASS
				AV	2337.380	-60.04	≤-44.30	2.00	1.10	38.26	≤54	PASS
				AV	2390.000	-60.47	≤-44.30	2.00	1.10	37.83	≤54	PASS
				Peak	2310.000	-53.35	≤-23.20	2.00	0.00	43.85	≤74	PASS
				Peak	2323.835	-49.92	≤-23.20	2.00	0.00	47.28	≤74	PASS
				Peak	2390.000	-53.67	≤-23.20	2.00	0.00	43.53	≤74	PASS
		High	2480	AV	2483.500	-59.8	≤-44.29	2.00	1.09	38.49	≤54	PASS
				AV	2484.800	-59.21	≤-44.29	2.00	1.09	39.08	≤54	PASS
				AV	2500.000	-60.63	≤-44.29	2.00	1.09	37.66	≤54	PASS
				Peak	2483.500	-51.19	≤-23.20	2.00	0.00	46.01	≤74	PASS
				Peak	2484.400	-49.39	≤-23.20	2.00	0.00	47.81	≤74	PASS
				Peak	2500.000	-52.3	≤-23.20	2.00	0.00	44.90	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.53	≤-23.20	2.00	0.00	43.67	≤74	PASS
				Peak	2377.070	-49.41	≤-23.20	2.00	0.00	47.79	≤74	PASS
				Peak	2390.000	-53.61	≤-23.20	2.00	0.00	43.59	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.6	≤-23.20	2.00	0.00	44.60	≤74	PASS
				Peak	2485.200	-50.19	≤-23.20	2.00	0.00	47.01	≤74	PASS
				Peak	2500.000	-52.74	≤-23.20	2.00	0.00	44.46	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.67	≤-44.29	2.00	1.09	37.62	≤54	PASS
				AV	2367.200	-59.78	≤-44.29	2.00	1.09	38.51	≤54	PASS
				AV	2390.000	-60.86	≤-44.29	2.00	1.09	37.43	≤54	PASS
				Peak	2310.000	-53.22	≤-23.20	2.00	0.00	43.98	≤74	PASS
				Peak	2372.135	-49.84	≤-23.20	2.00	0.00	47.36	≤74	PASS
				Peak	2390.000	-54.36	≤-23.20	2.00	0.00	42.84	≤74	PASS
		High	2480	AV	2483.500	-59.82	≤-44.30	2.00	1.10	38.48	≤54	PASS
				AV	2484.080	-59.22	≤-44.30	2.00	1.10	39.08	≤54	PASS
				AV	2500.000	-60.58	≤-44.30	2.00	1.10	37.72	≤54	PASS
				Peak	2483.500	-50.81	≤-23.20	2.00	0.00	46.39	≤74	PASS
				Peak	2484.080	-45.4	≤-23.20	2.00	0.00	51.80	≤74	PASS
				Peak	2500.000	-52.25	≤-23.20	2.00	0.00	44.95	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.16	≤-23.20	2.00	0.00	44.04	≤74	PASS
				Peak	2363.420	-49.89	≤-23.20	2.00	0.00	47.31	≤74	PASS
				Peak	2390.000	-51.59	≤-23.20	2.00	0.00	45.61	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.03	≤-23.20	2.00	0.00	45.17	≤74	PASS

				Peak	2484.160	-49.71	≤-23.20	2.00	0.00	47.49	≤74	PASS
				Peak	2500.000	-52.32	≤-23.20	2.00	0.00	44.88	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.19	≤-44.29	2.00	1.09	37.10	≤54	PASS
				AV	2384.630	-59.98	≤-44.29	2.00	1.09	38.31	≤54	PASS
				AV	2390.000	-60.83	≤-44.29	2.00	1.09	37.46	≤54	PASS
				Peak	2310.000	-53.19	≤-23.20	2.00	0.00	44.01	≤74	PASS
				Peak	2375.810	-48.6	≤-23.20	2.00	0.00	48.60	≤74	PASS
				Peak	2390.000	-53.69	≤-23.20	2.00	0.00	43.51	≤74	PASS
		High	2480	AV	2483.500	-59.52	≤-44.30	2.00	1.10	38.78	≤54	PASS
				AV	2484.320	-59.32	≤-44.30	2.00	1.10	38.98	≤54	PASS
				AV	2500.000	-60.5	≤-44.30	2.00	1.10	37.80	≤54	PASS
				Peak	2483.500	-50.51	≤-23.20	2.00	0.00	46.69	≤74	PASS
				Peak	2484.880	-48.08	≤-23.20	2.00	0.00	49.12	≤74	PASS
				Peak	2500.000	-52.18	≤-23.20	2.00	0.00	45.02	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-51.73	≤-23.20	2.00	0.00	45.47	≤74	PASS
				Peak	2388.725	-49.71	≤-23.20	2.00	0.00	47.49	≤74	PASS
				Peak	2390.000	-53.3	≤-23.20	2.00	0.00	43.90	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.72	≤-23.20	2.00	0.00	46.48	≤74	PASS
				Peak	2485.520	-49.6	≤-23.20	2.00	0.00	47.60	≤74	PASS
				Peak	2500.000	-52.79	≤-23.20	2.00	0.00	44.41	≤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

