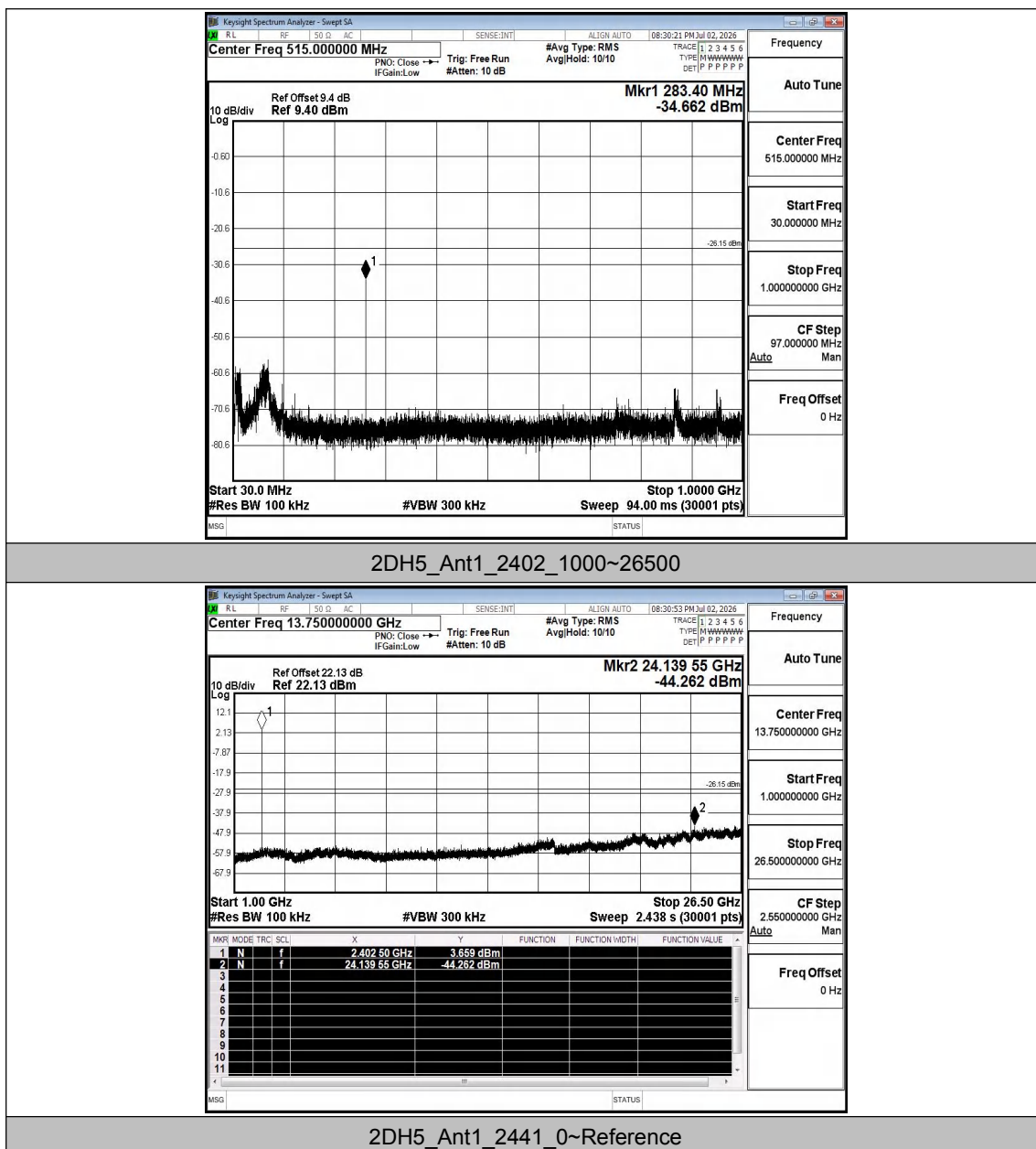
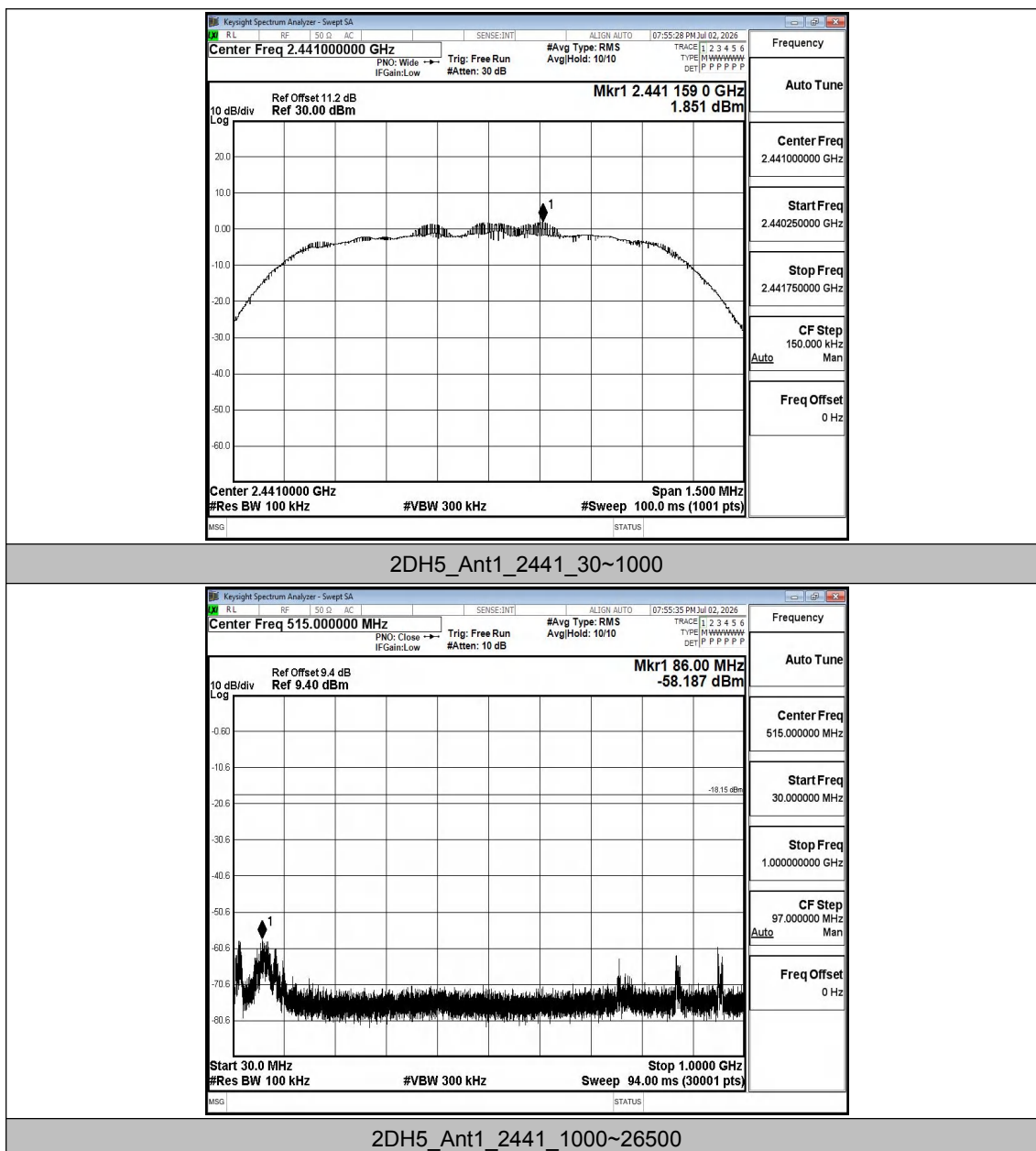
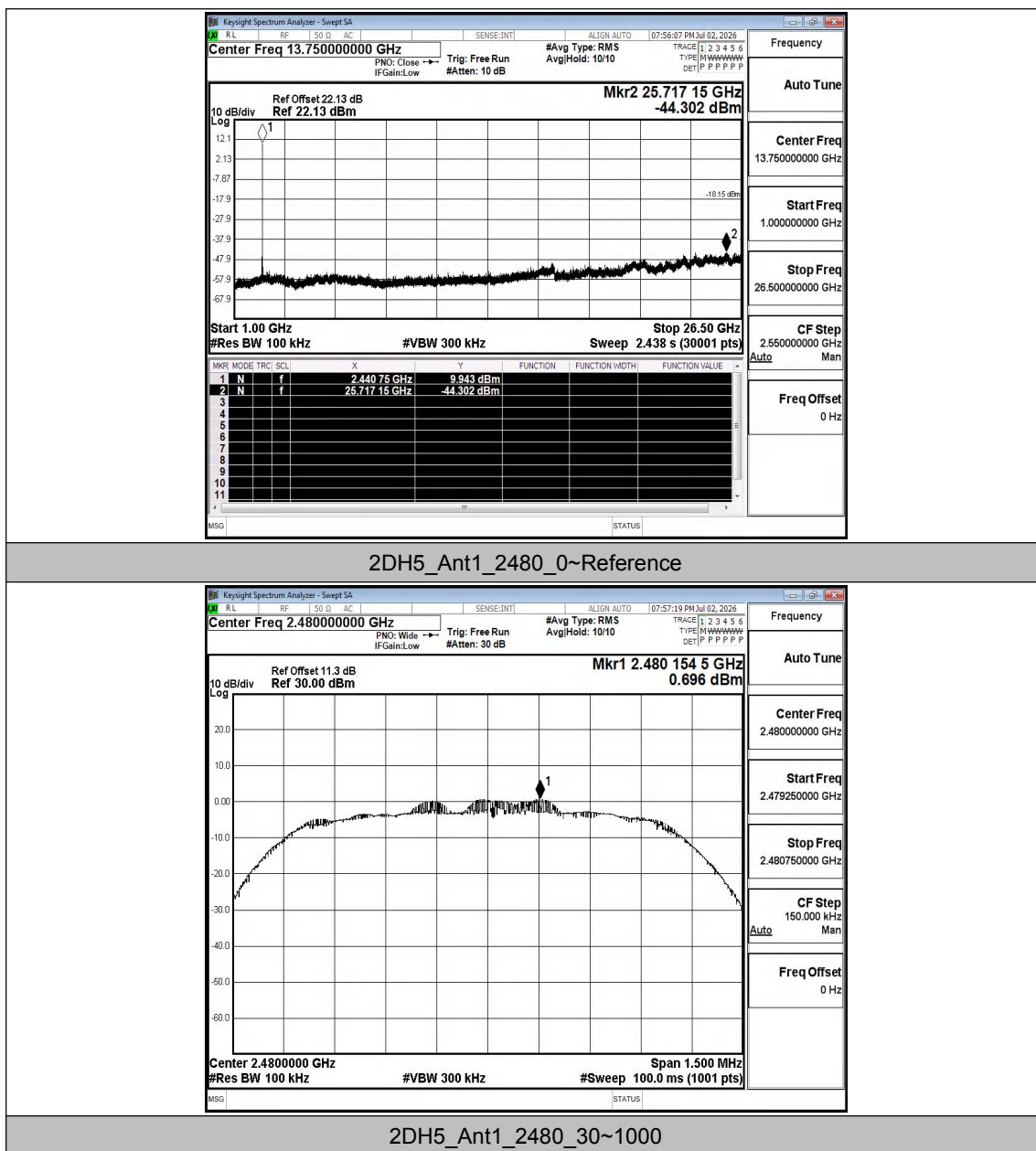
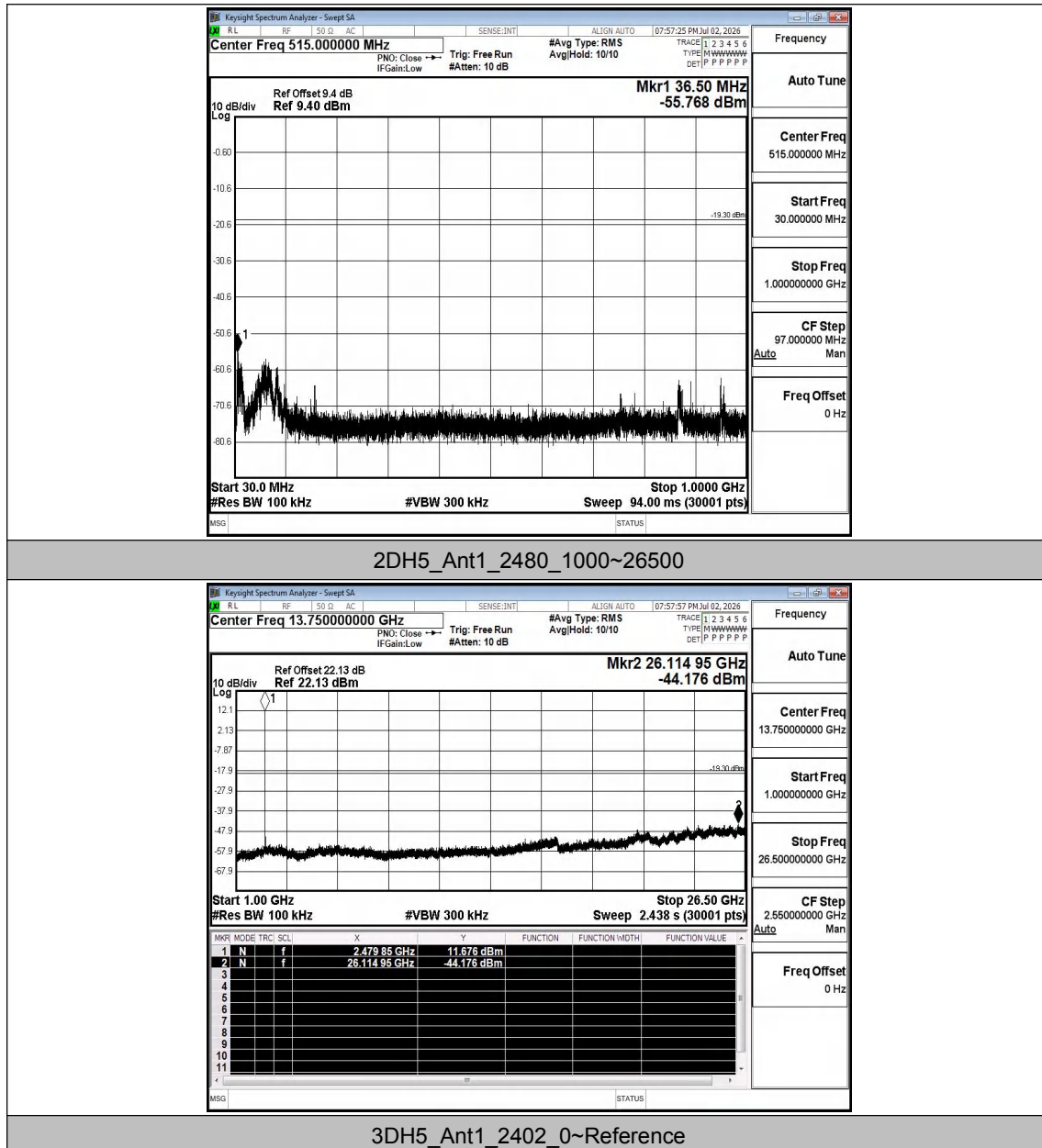
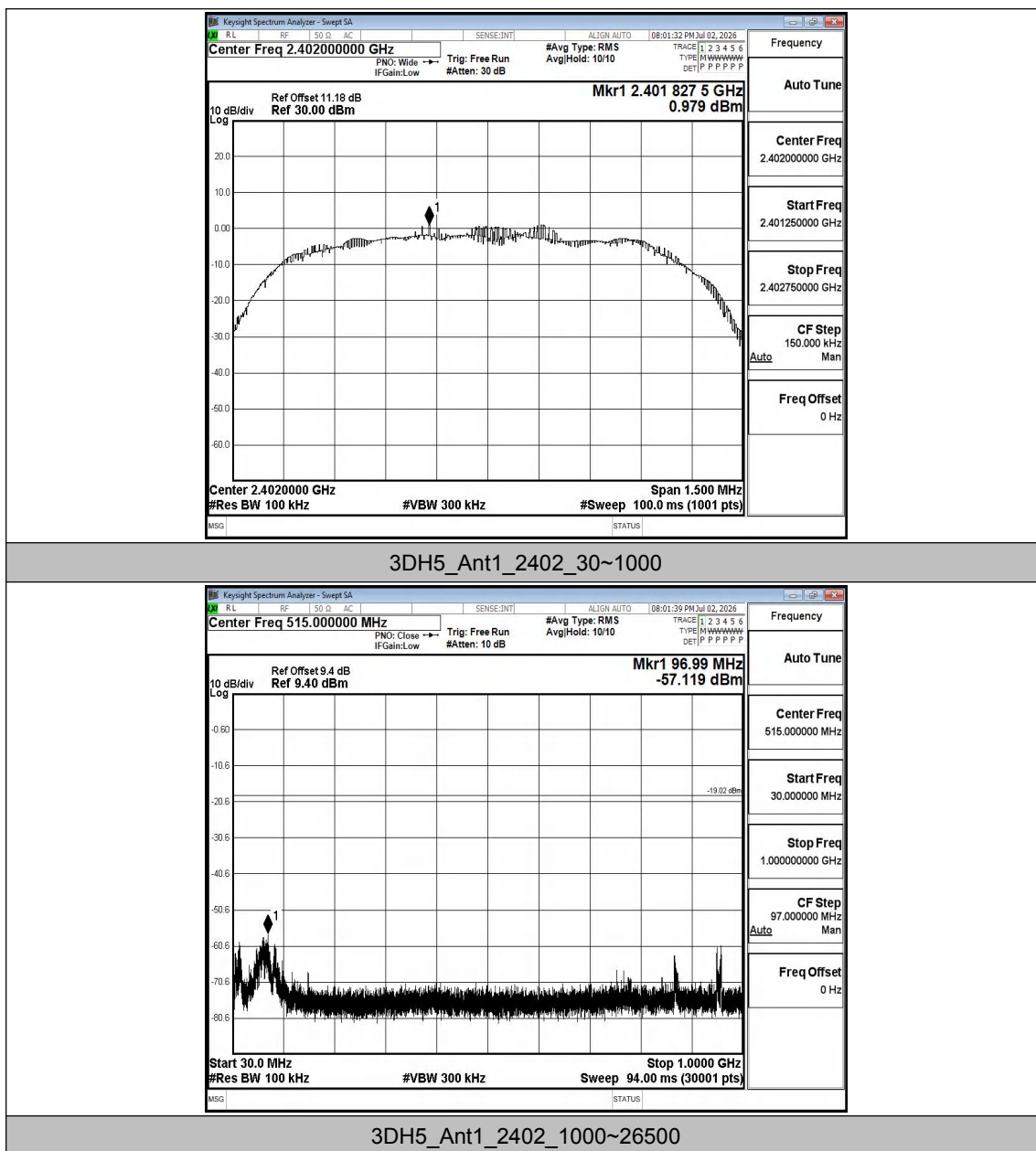


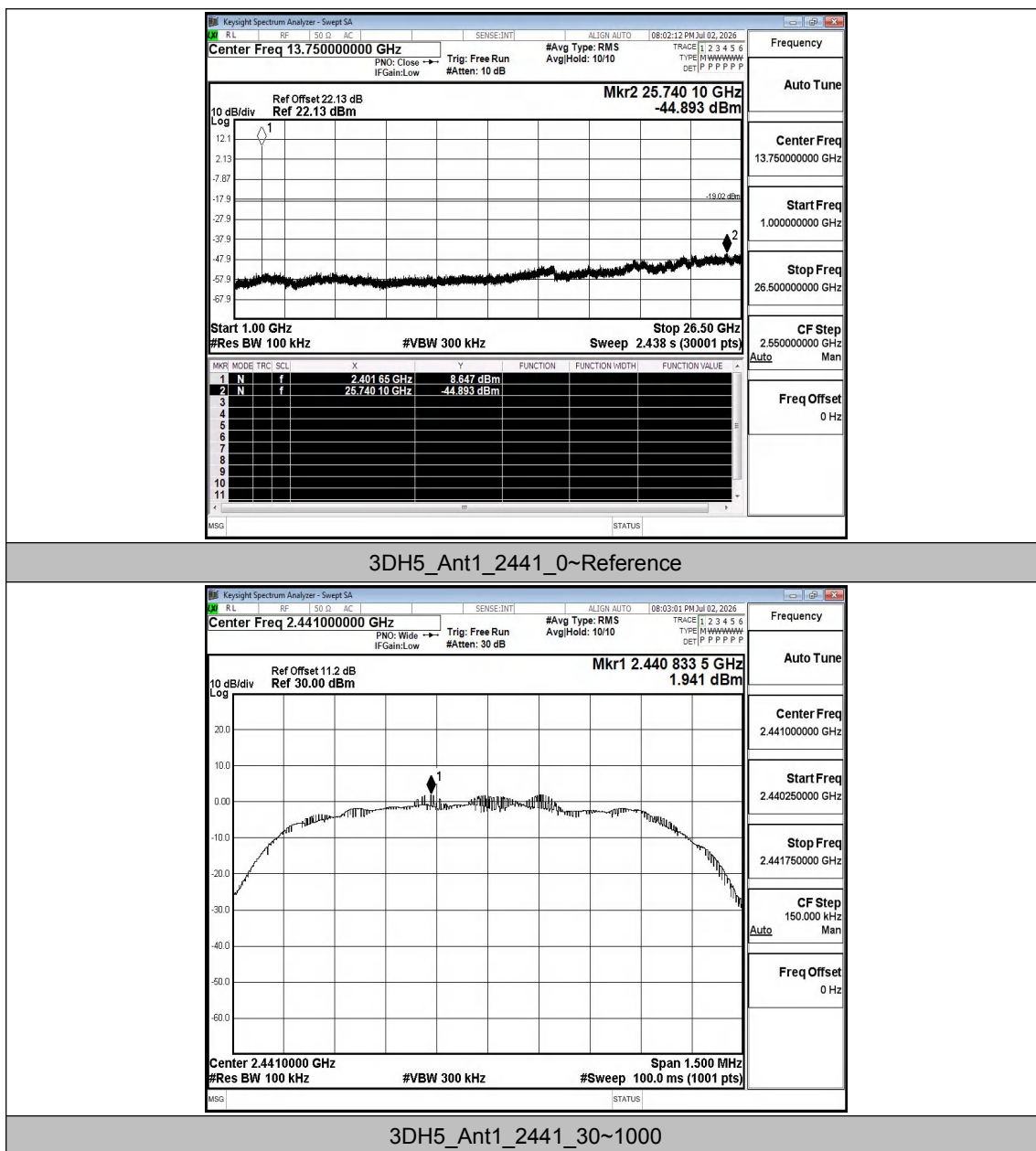


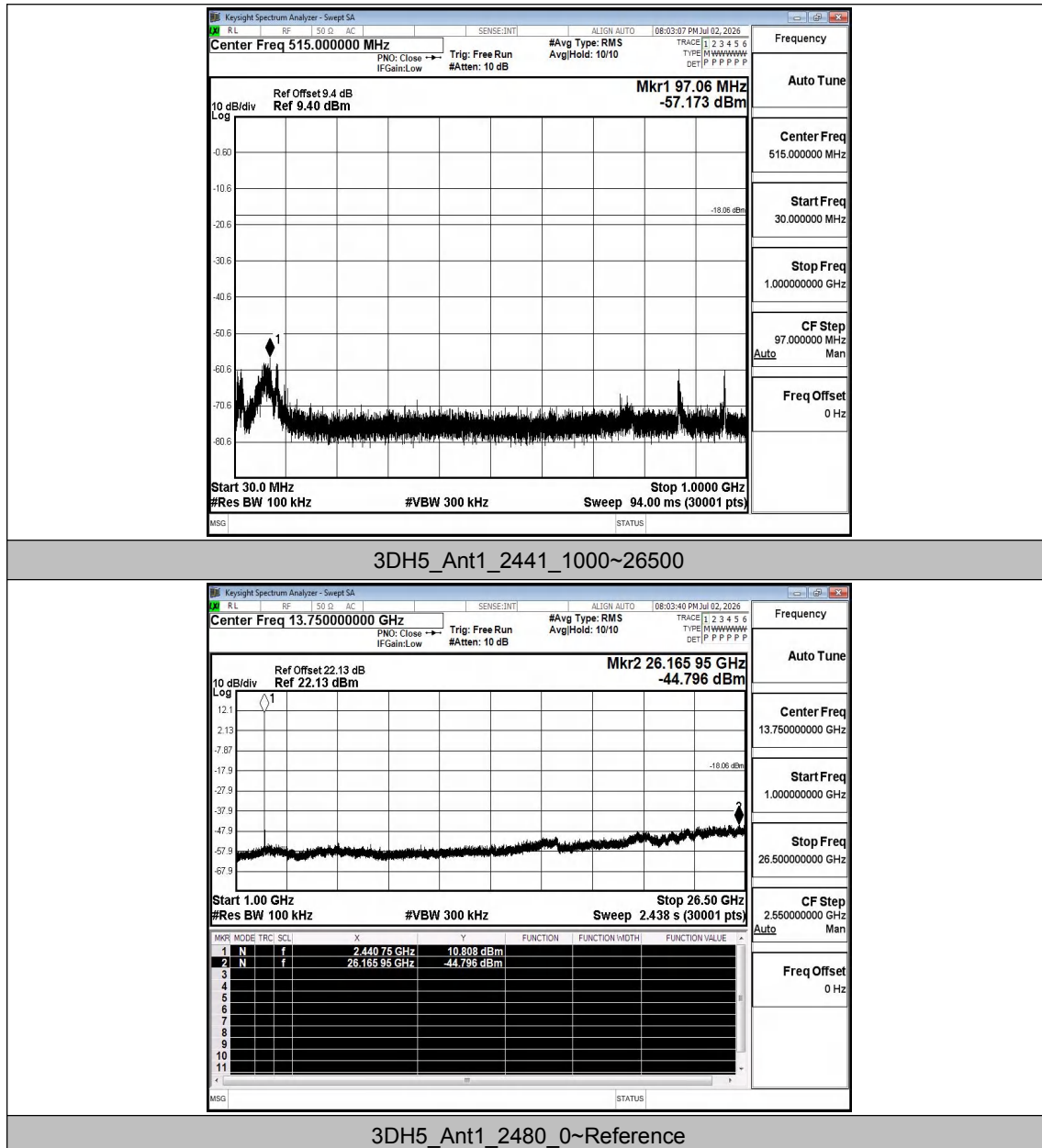


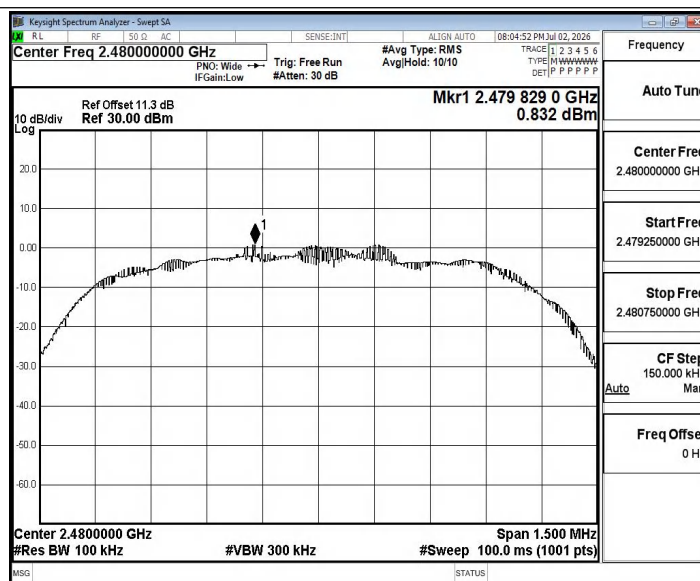




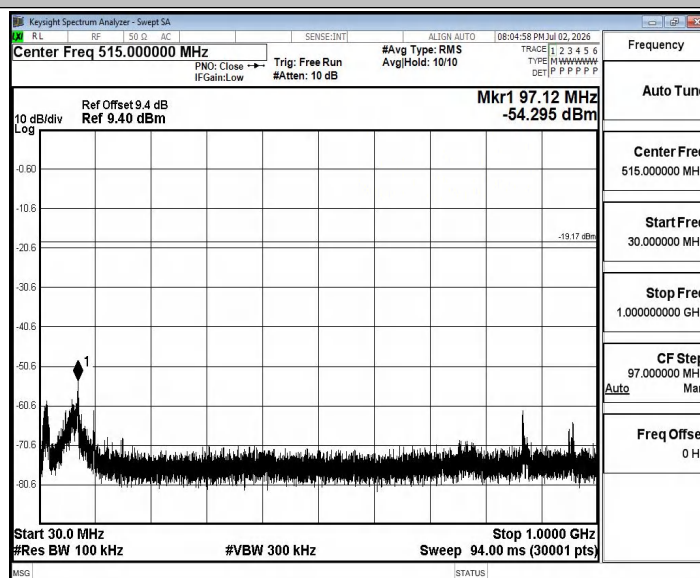




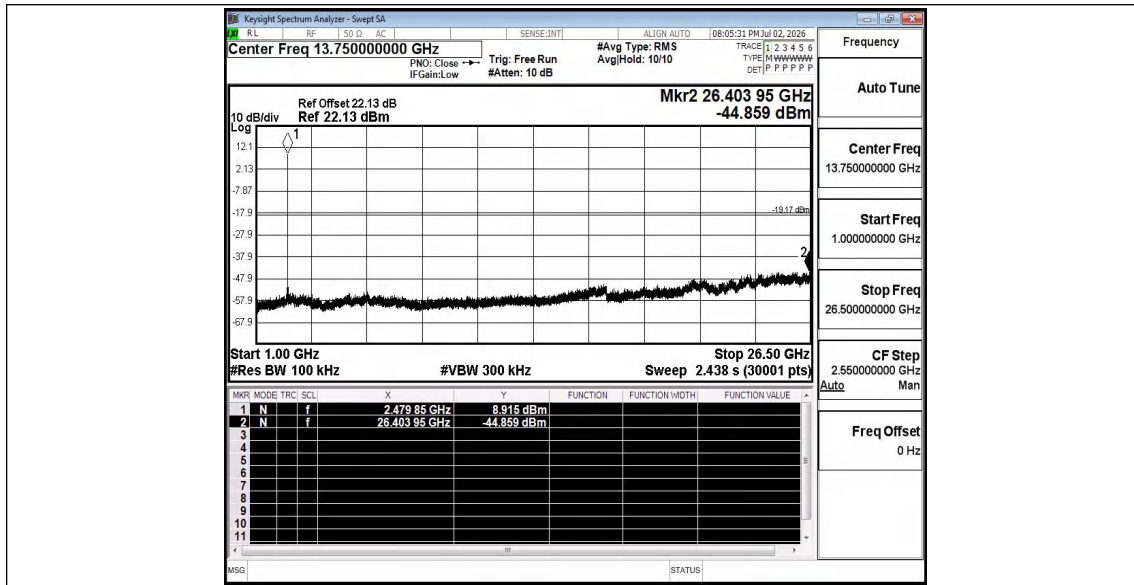




3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

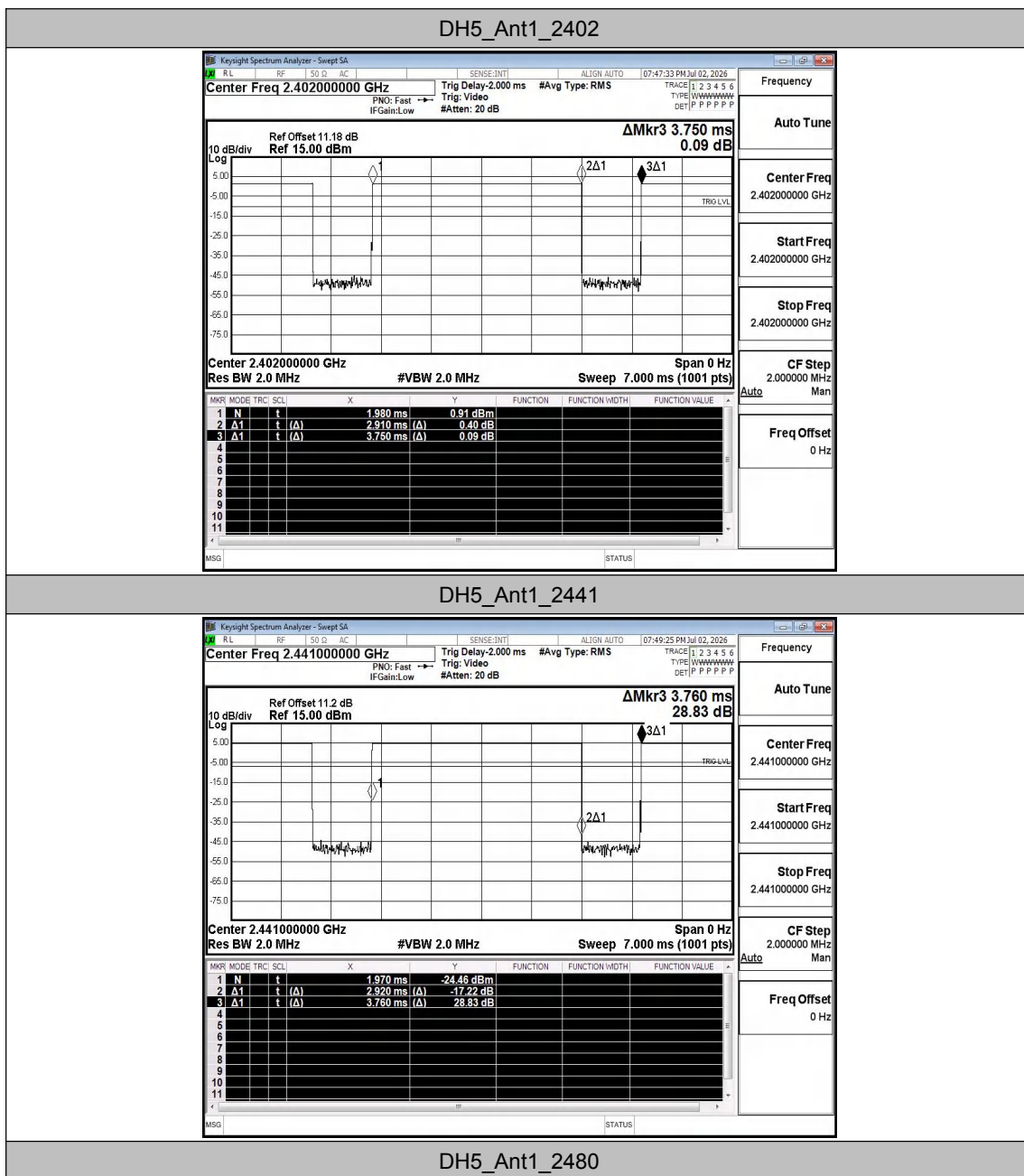


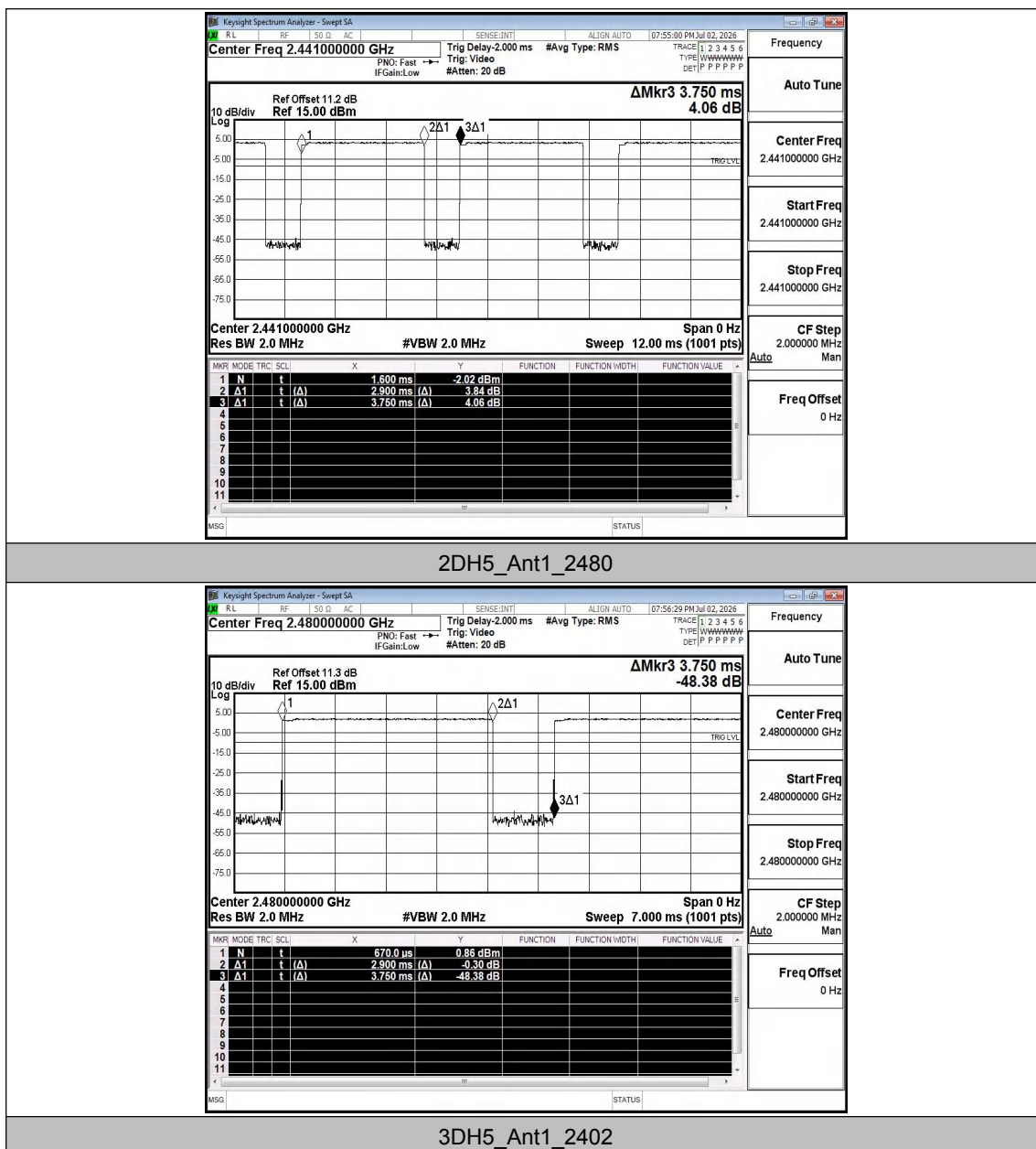
A.8 Duty Cycle

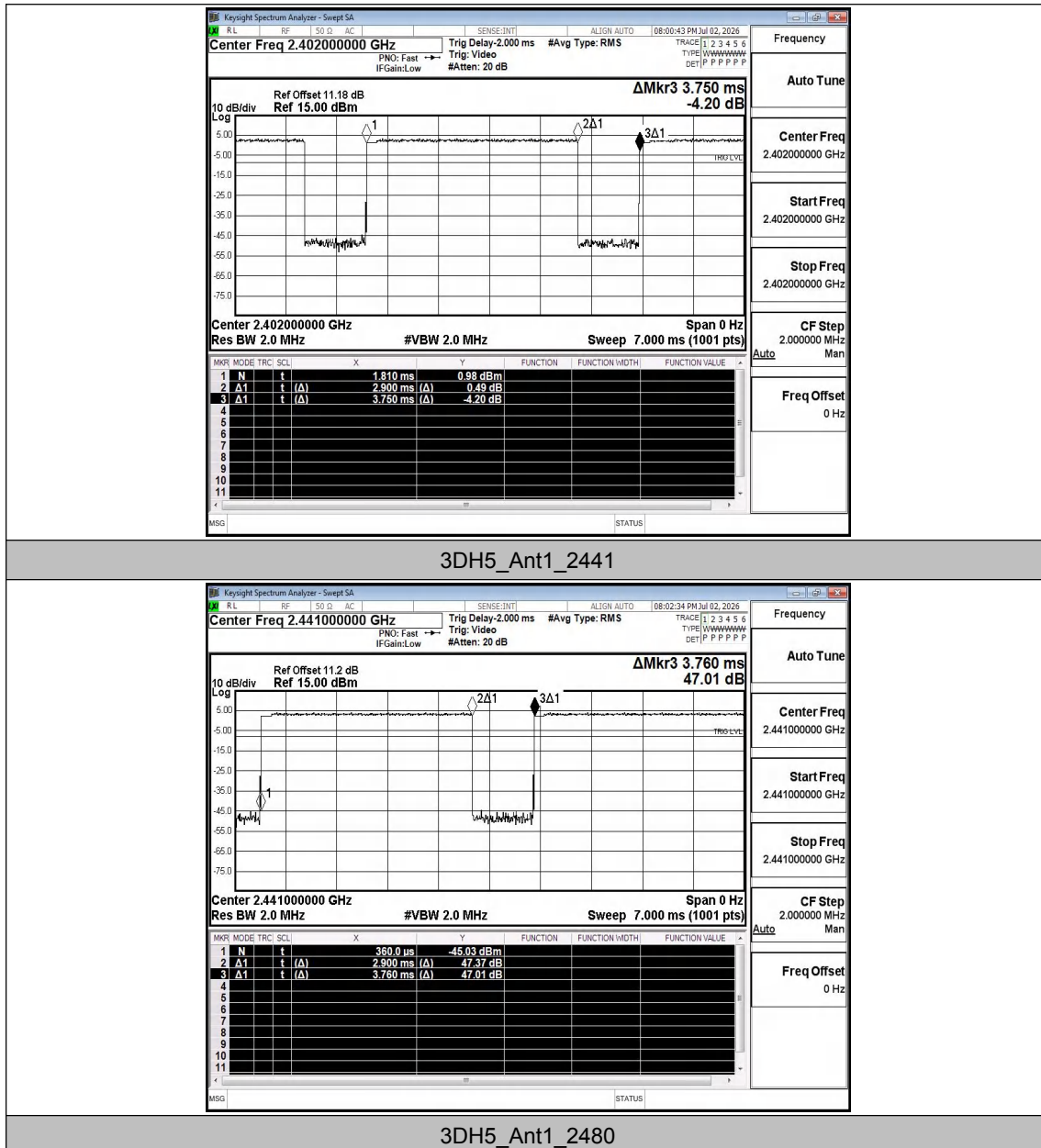
Test Result

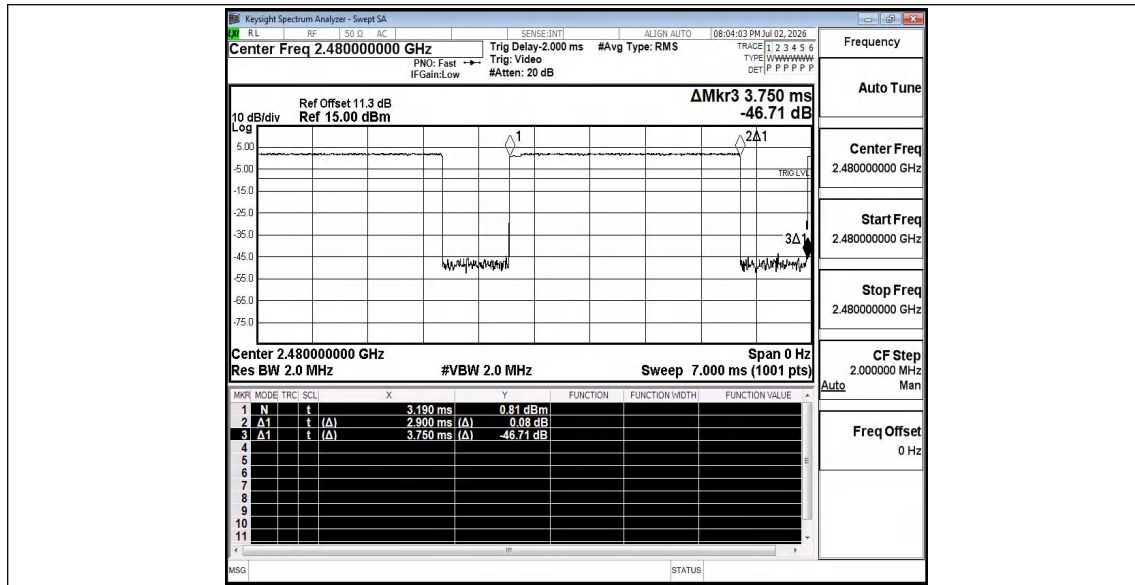
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.89	3.74	77.27	1.12	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.75	77.33	1.12	---	---
3DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.76	77.13	1.13	---	---
		2480	2.90	3.75	77.33	1.12	---	---

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	-61.61	≤-44.30	2.00	1.10	36.69	≤54	PASS
				AV	2323.205	-61.07	≤-44.30	2.00	1.10	37.23	≤54	PASS
				AV	2390.000	-61.23	≤-44.30	2.00	1.10	37.07	≤54	PASS
				Peak	2310.000	-53.47	≤-23.20	2.00	0.00	43.73	≤74	PASS
				Peak	2324.885	-50.39	≤-23.20	2.00	0.00	46.81	≤74	PASS
				Peak	2390.000	-53.48	≤-23.20	2.00	0.00	43.72	≤74	PASS
		High	2480	AV	2483.500	-60.54	≤-44.30	2.00	1.10	37.76	≤54	PASS
				AV	2484.560	-57.5	≤-44.30	2.00	1.10	40.80	≤54	PASS
				AV	2500.000	-61.17	≤-44.30	2.00	1.10	37.13	≤54	PASS
				Peak	2483.500	-51.74	≤-23.20	2.00	0.00	45.46	≤74	PASS
				Peak	2485.760	-38.71	≤-23.20	2.00	0.00	58.49	≤74	PASS
				Peak	2500.000	-54.24	≤-23.20	2.00	0.00	42.96	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.43	≤-23.20	2.00	0.00	42.77	≤74	PASS
				Peak	2334.335	-50.11	≤-23.20	2.00	0.00	47.09	≤74	PASS
				Peak	2390.000	-53.9	≤-23.20	2.00	0.00	43.30	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.82	≤-23.20	2.00	0.00	43.38	≤74	PASS
				Peak	2499.120	-51.1	≤-23.20	2.00	0.00	46.10	≤74	PASS
				Peak	2500.000	-53.95	≤-23.20	2.00	0.00	43.25	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.2	≤-44.32	2.00	1.12	36.12	≤54	PASS
				AV	2369.825	-61.22	≤-44.32	2.00	1.12	37.10	≤54	PASS
				AV	2390.000	-61.56	≤-44.32	2.00	1.12	36.76	≤54	PASS
				Peak	2310.000	-53.82	≤-23.20	2.00	0.00	43.38	≤74	PASS
				Peak	2345.780	-50.84	≤-23.20	2.00	0.00	46.36	≤74	PASS
				Peak	2390.000	-53.68	≤-23.20	2.00	0.00	43.52	≤74	PASS
		High	2480	AV	2483.500	-57.27	≤-44.32	2.00	1.12	41.05	≤54	PASS
				AV	2483.680	-56.2	≤-44.32	2.00	1.12	42.12	≤54	PASS
				AV	2500.000	-61.54	≤-44.32	2.00	1.12	36.78	≤54	PASS
				Peak	2483.500	-47.49	≤-23.20	2.00	0.00	49.71	≤74	PASS
				Peak	2484.320	-37.66	≤-23.20	2.00	0.00	59.54	≤74	PASS
				Peak	2500.000	-53.68	≤-23.20	2.00	0.00	43.52	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.07	≤-23.20	2.00	0.00	44.13	≤74	PASS
				Peak	2370.035	-50.8	≤-23.20	2.00	0.00	46.40	≤74	PASS
				Peak	2390.000	-52.33	≤-23.20	2.00	0.00	44.87	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.54	≤-23.20	2.00	0.00	45.66	≤74	PASS

				Peak	2486.000	-44.63	≤-23.20	2.00	0.00	52.57	≤74	PASS
				Peak	2500.000	-52.12	≤-23.20	2.00	0.00	45.08	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.77	≤-44.32	2.00	1.12	36.55	≤54	PASS
				AV	2373.605	-60.98	≤-44.32	2.00	1.12	37.34	≤54	PASS
				AV	2390.000	-61.97	≤-44.32	2.00	1.12	36.35	≤54	PASS
				Peak	2310.000	-54.23	≤-23.20	2.00	0.00	42.97	≤74	PASS
				Peak	2338.535	-50.74	≤-23.20	2.00	0.00	46.46	≤74	PASS
				Peak	2390.000	-51.74	≤-23.20	2.00	0.00	45.46	≤74	PASS
		High	2480	AV	2483.500	-57.59	≤-44.32	2.00	1.12	40.73	≤54	PASS
				AV	2483.600	-57.54	≤-44.32	2.00	1.12	40.78	≤54	PASS
				AV	2500.000	-61.8	≤-44.32	2.00	1.12	36.52	≤54	PASS
				Peak	2483.500	-46.34	≤-23.20	2.00	0.00	50.86	≤74	PASS
				Peak	2484.640	-37	≤-23.20	2.00	0.00	60.20	≤74	PASS
				Peak	2500.000	-53.89	≤-23.20	2.00	0.00	43.31	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.63	≤-23.20	2.00	0.00	42.57	≤74	PASS
				Peak	2379.800	-51.15	≤-23.20	2.00	0.00	46.05	≤74	PASS
				Peak	2390.000	-53.04	≤-23.20	2.00	0.00	44.16	≤74	PASS
		High	Hop_2480	Peak	2483.500	-47.71	≤-23.20	2.00	0.00	49.49	≤74	PASS
				Peak	2484.880	-47.12	≤-23.20	2.00	0.00	50.08	≤74	PASS
				Peak	2500.000	-53.02	≤-23.20	2.00	0.00	44.18	≤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

