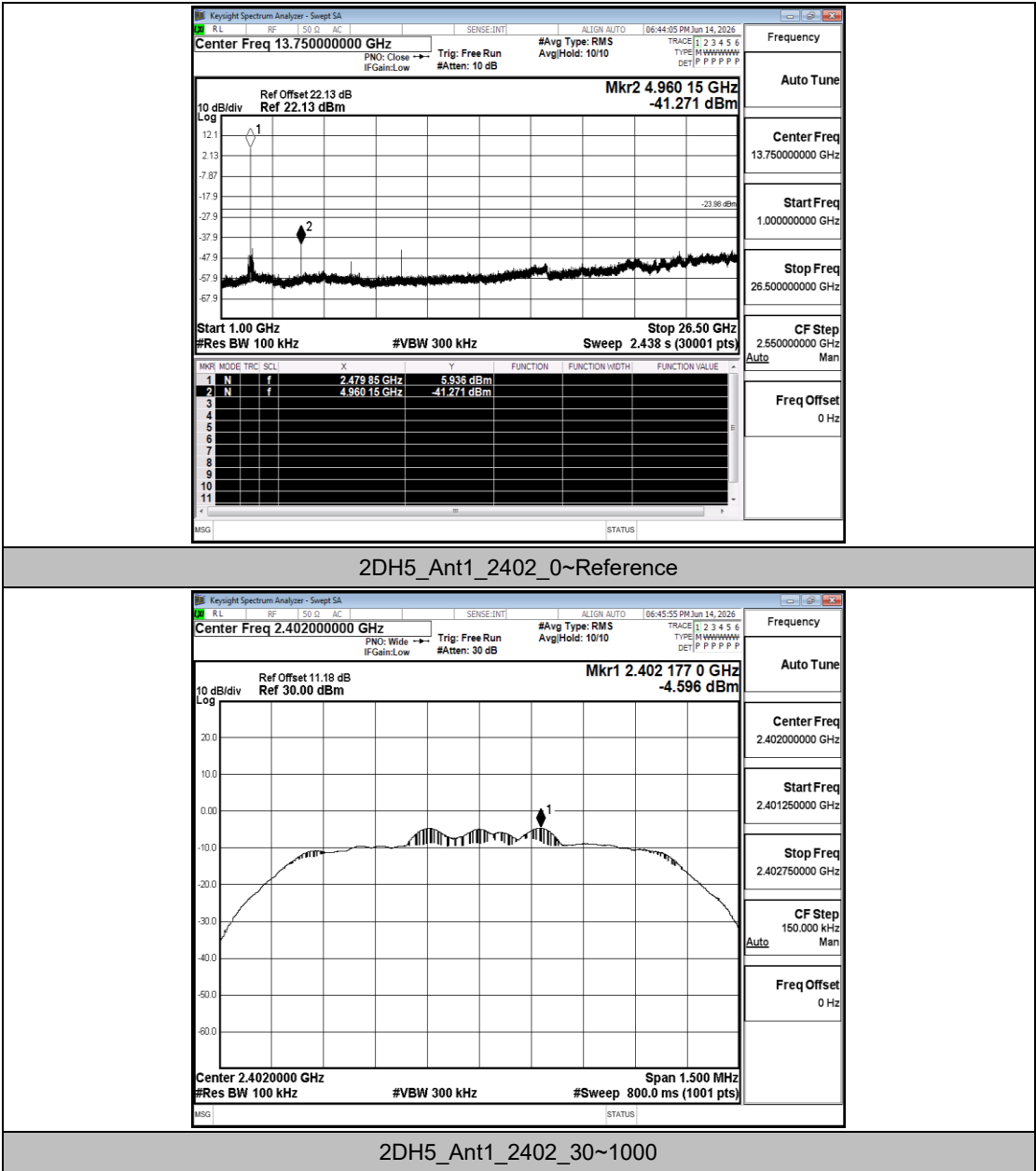
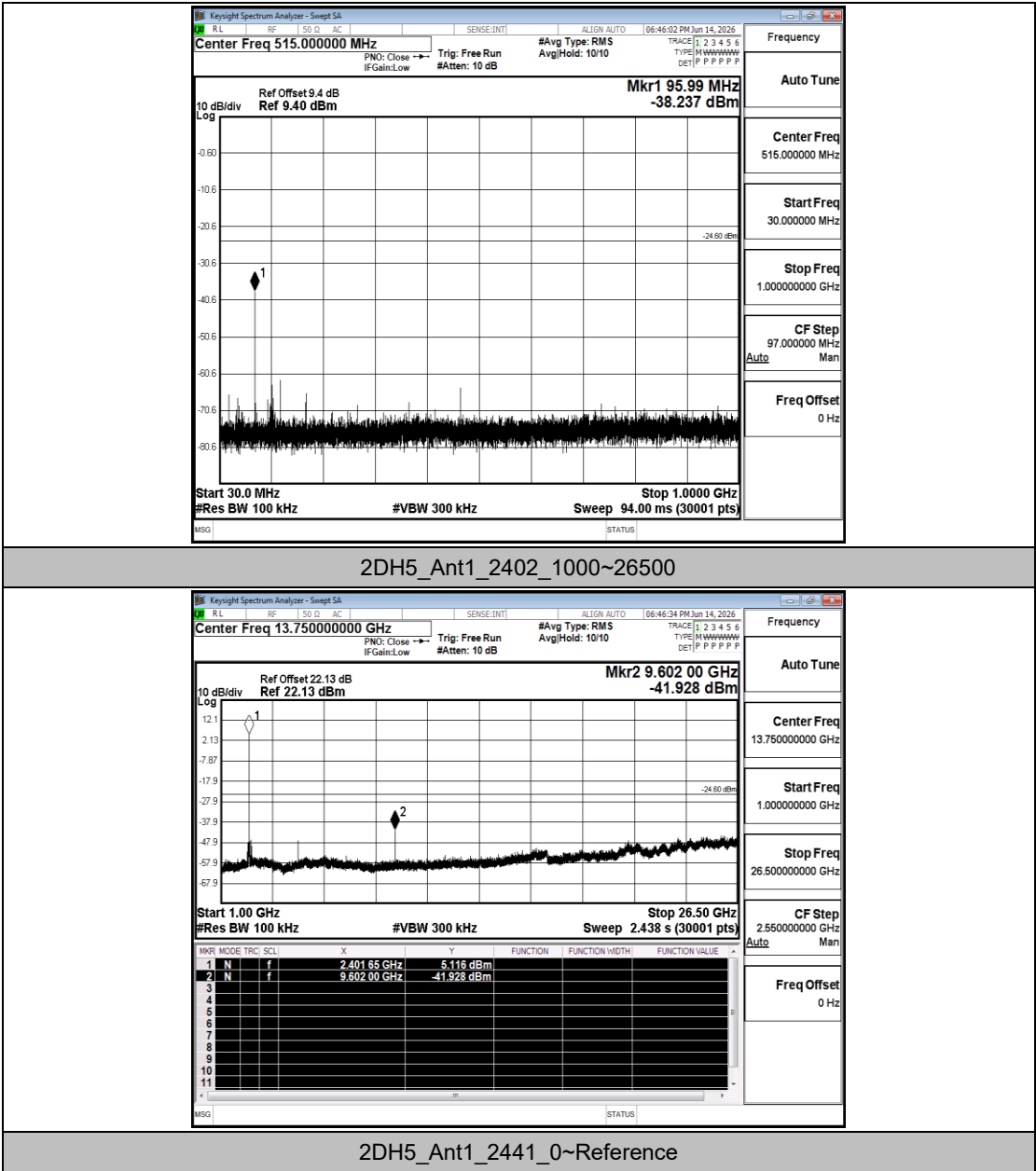
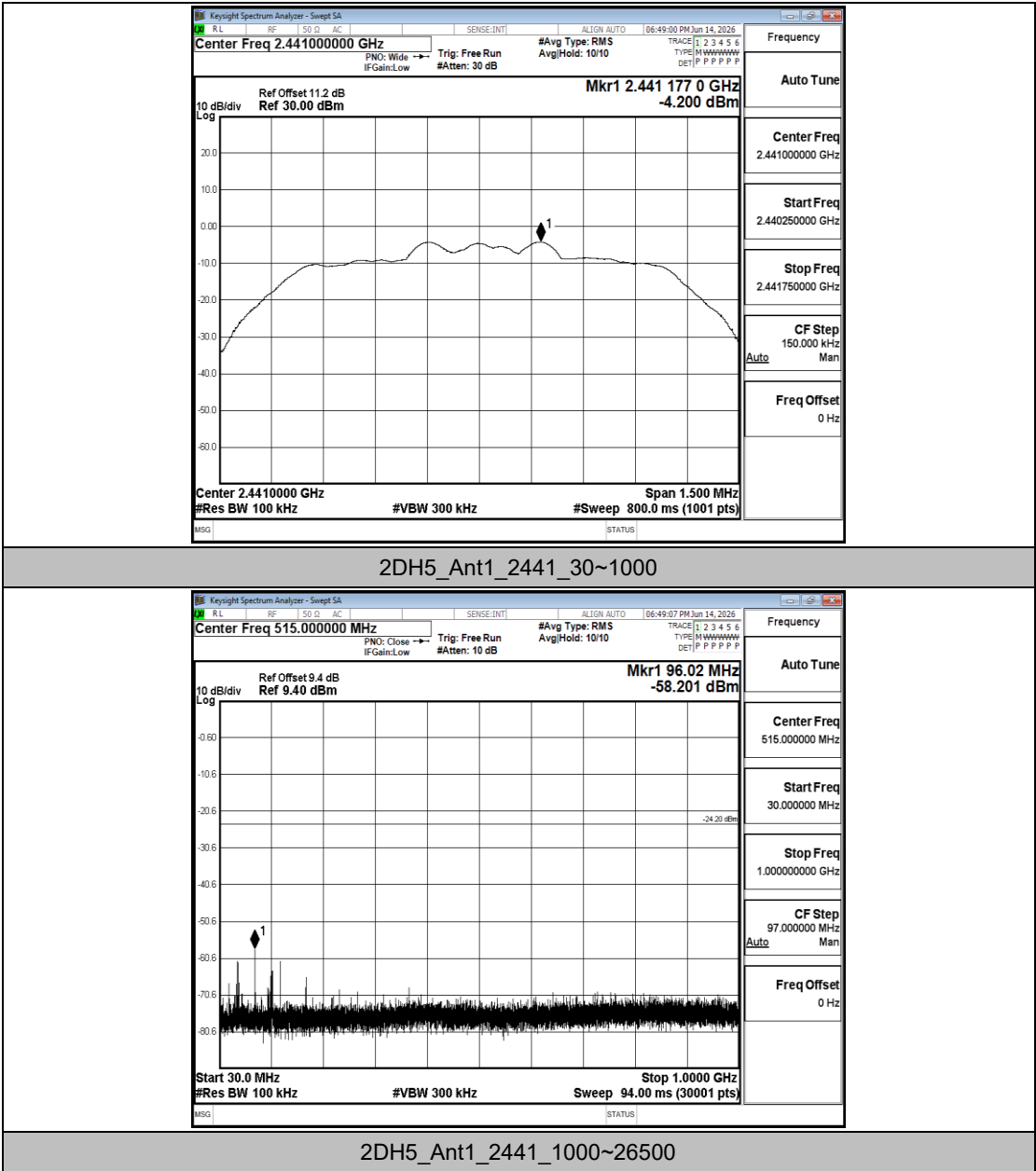
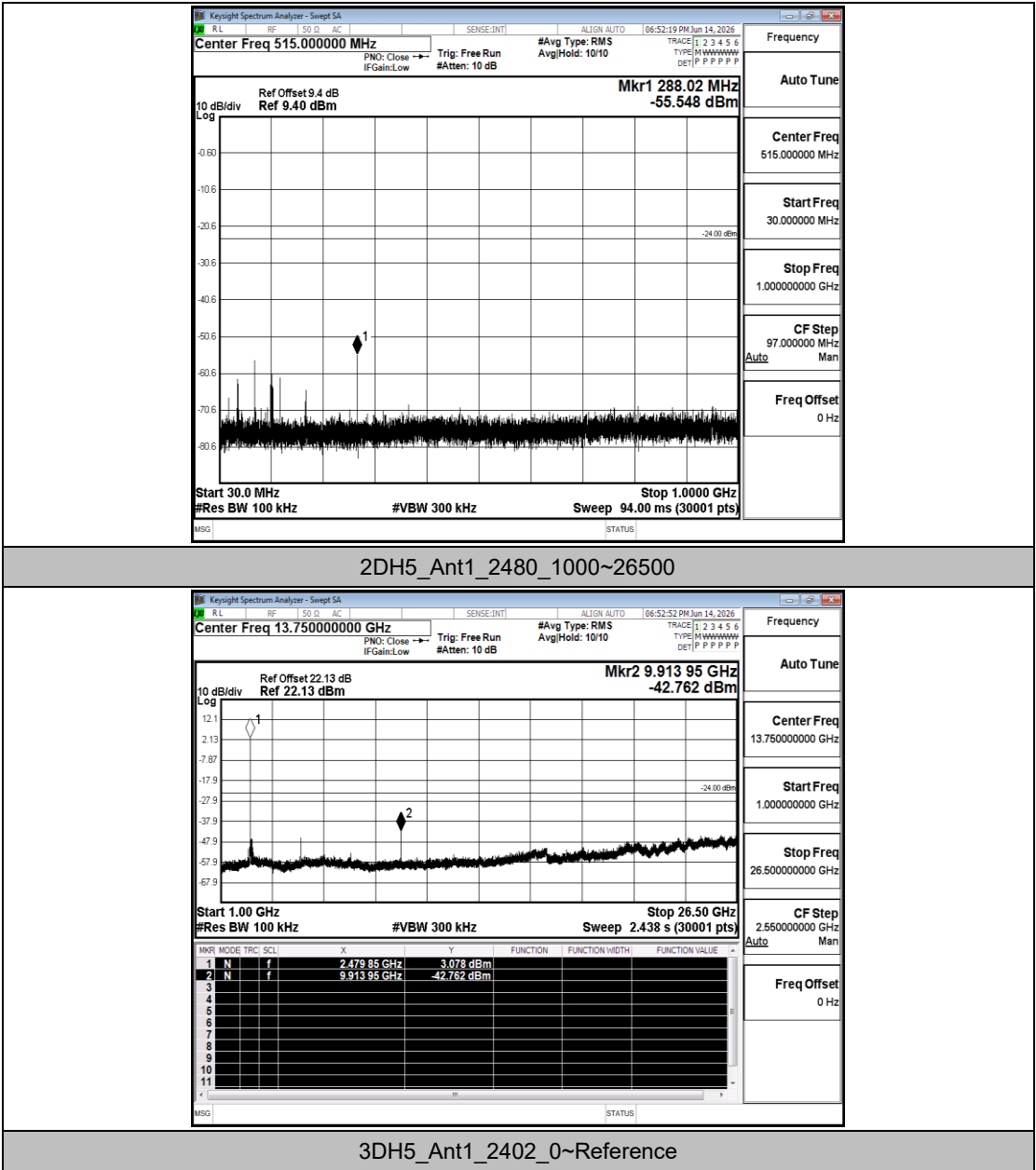
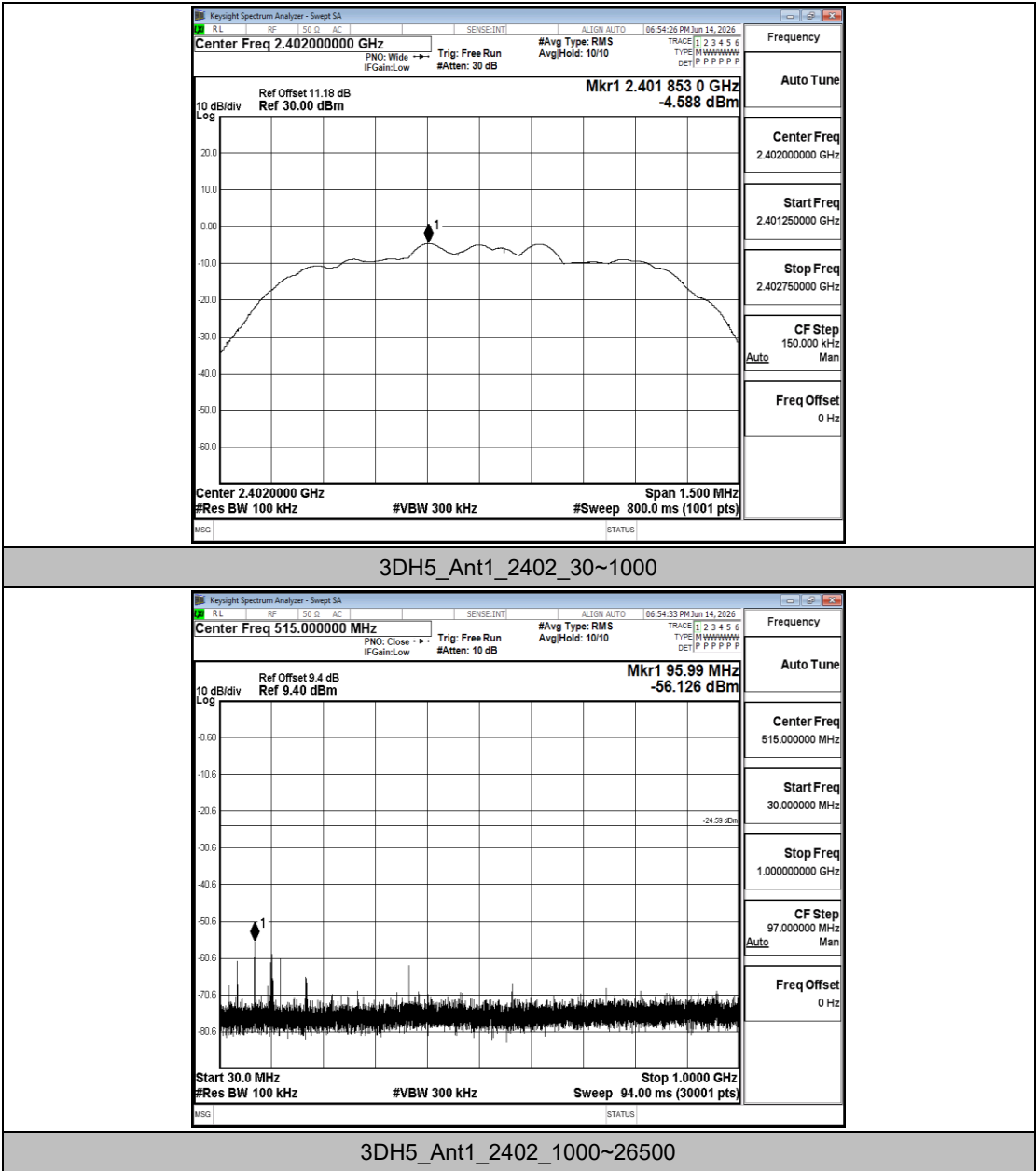


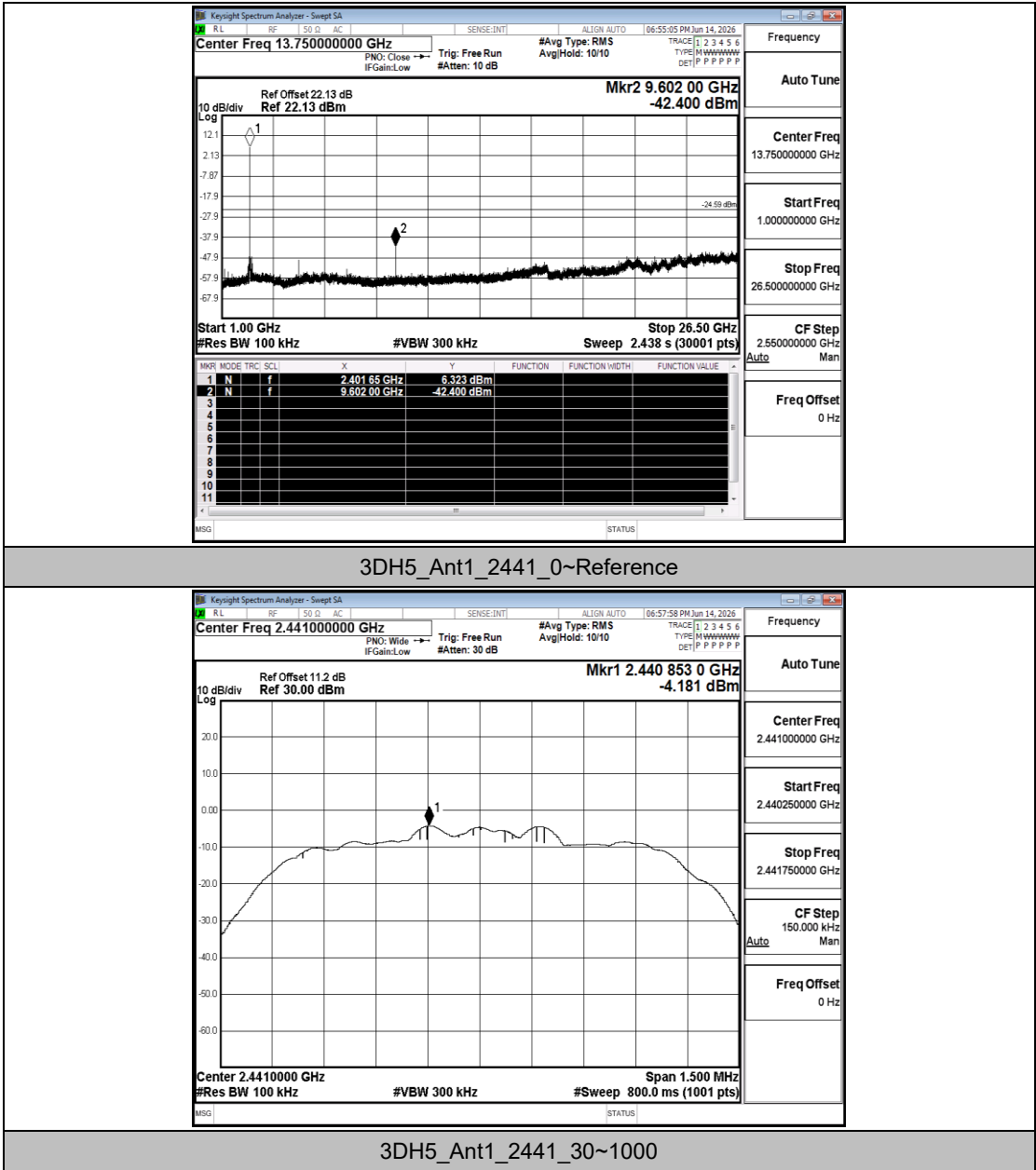


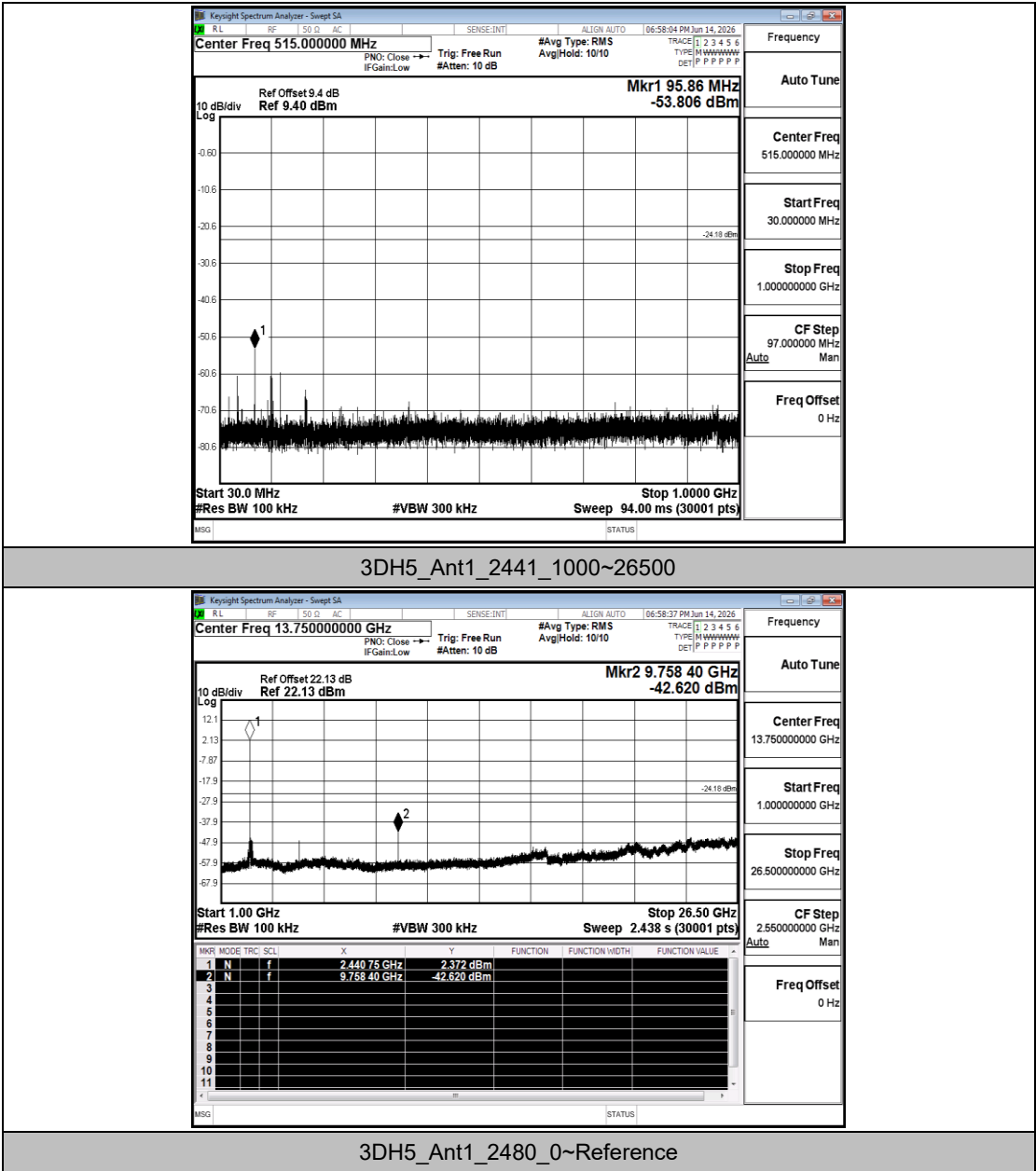


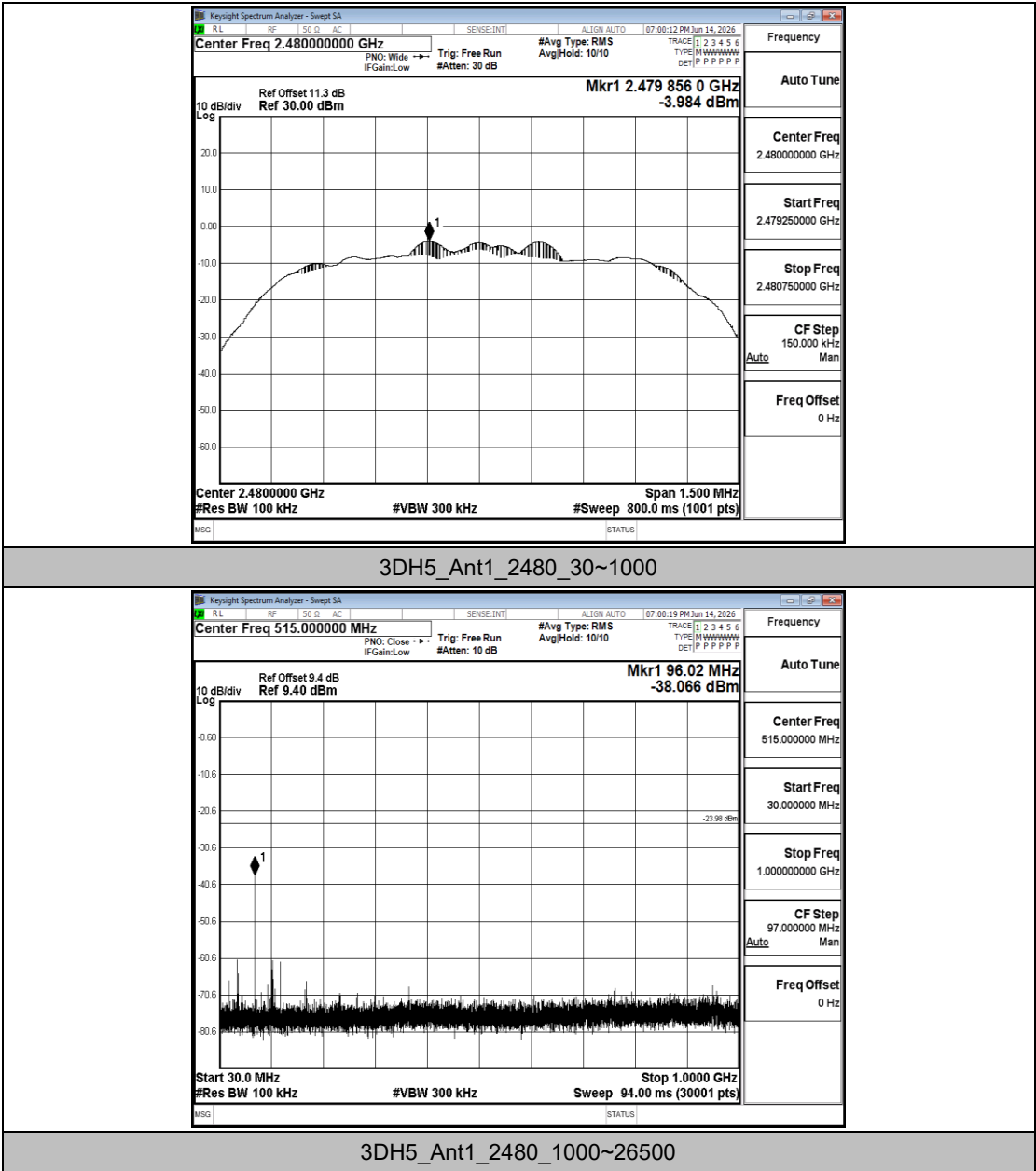


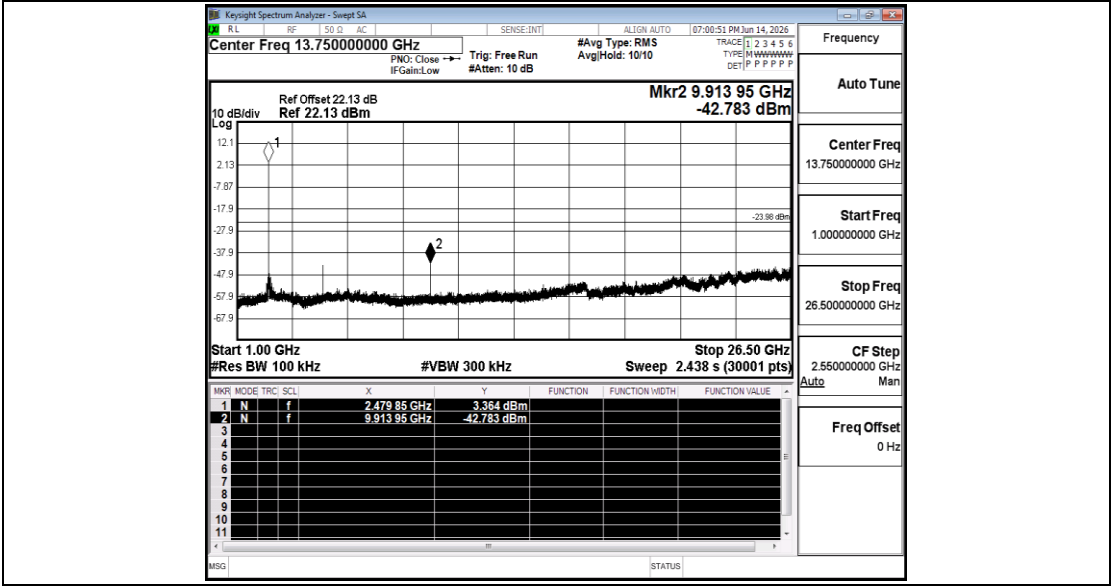










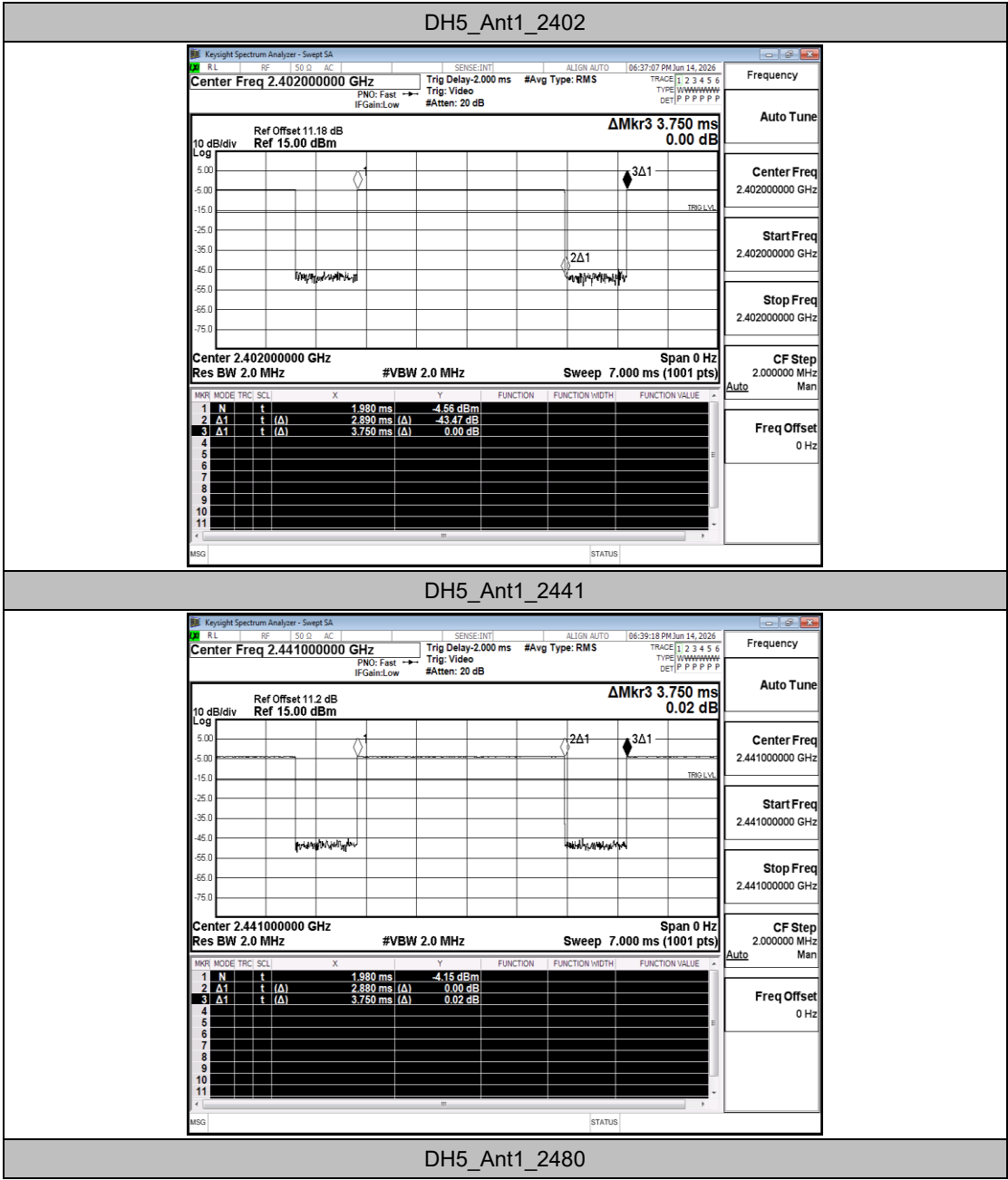


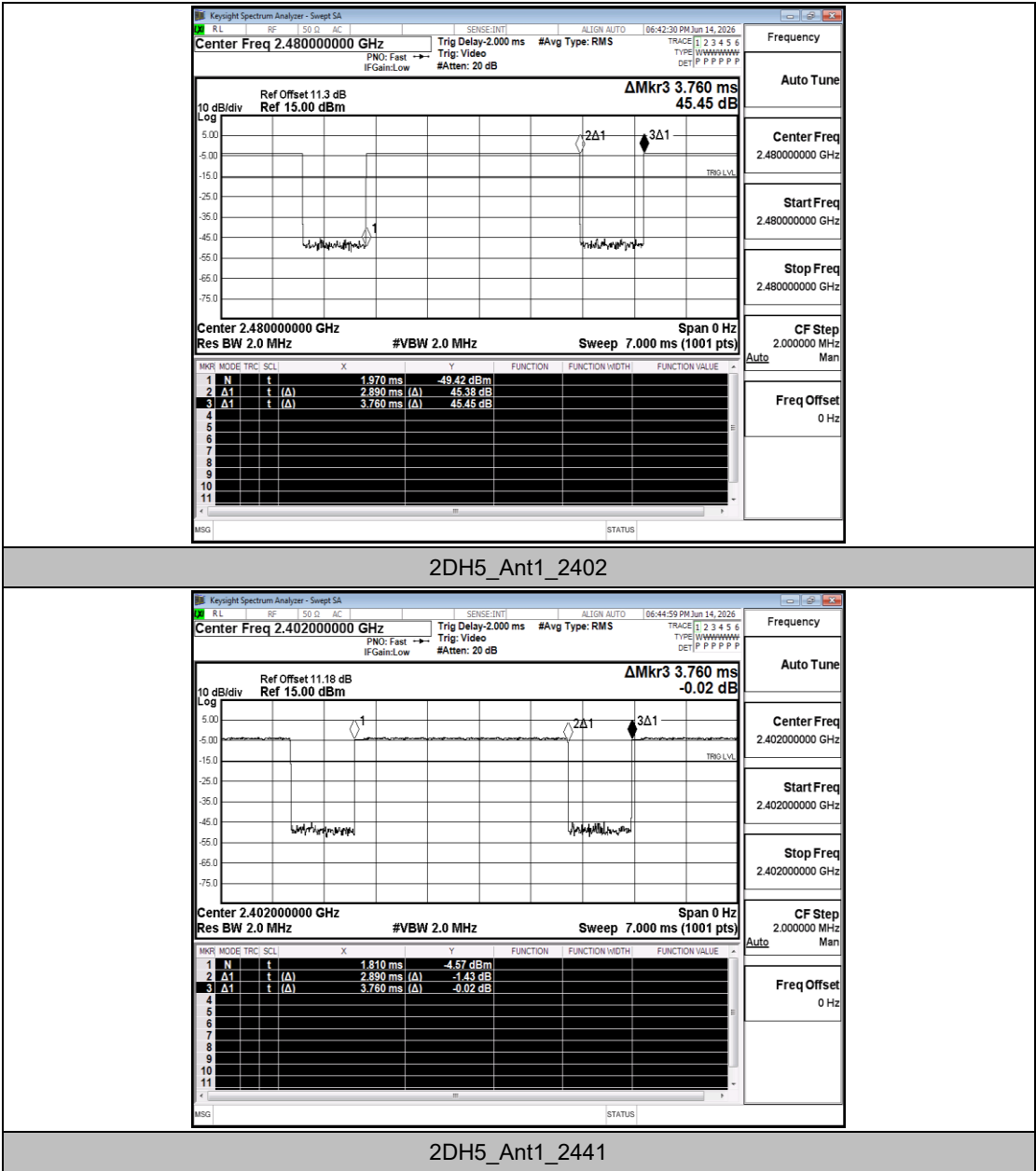
A.8 Duty Cycle

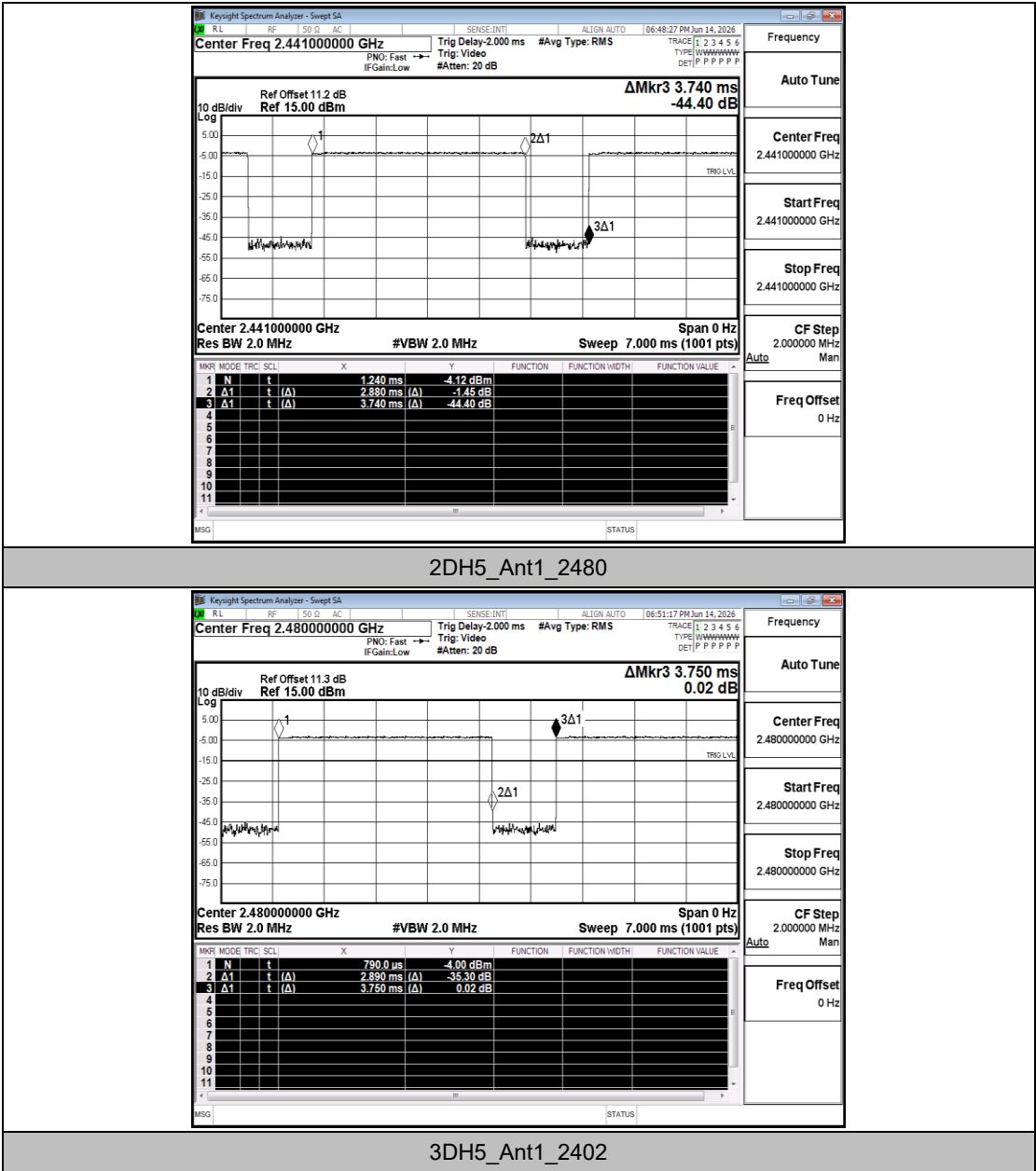
Test Result

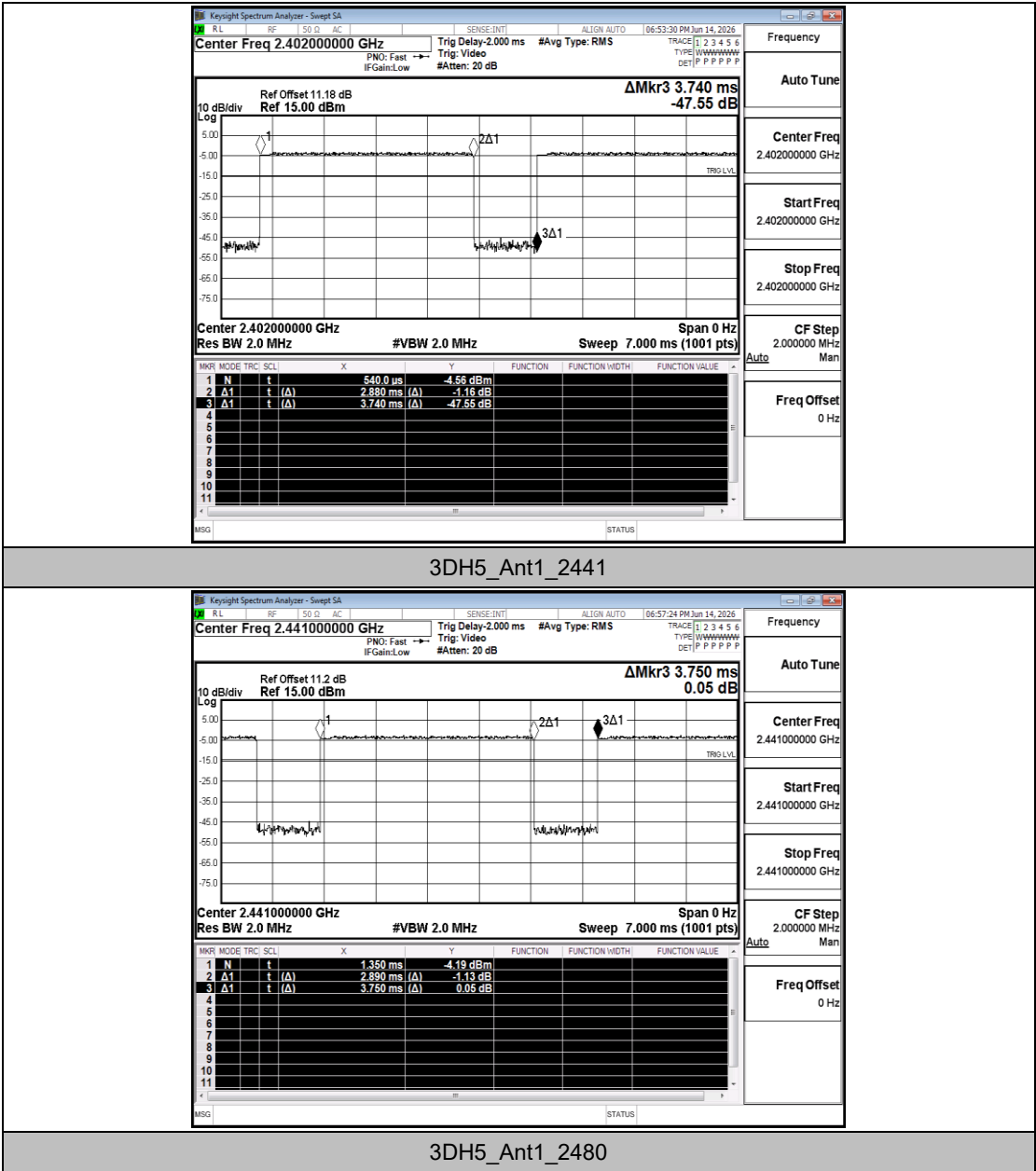
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.88	3.75	76.80	1.15	---	---
		2480	2.89	3.76	76.86	1.14	---	---
2DH5	Ant1	2402	2.89	3.76	76.86	1.14	---	---
		2441	2.88	3.74	77.01	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
3DH5	Ant1	2402	2.88	3.74	77.01	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---

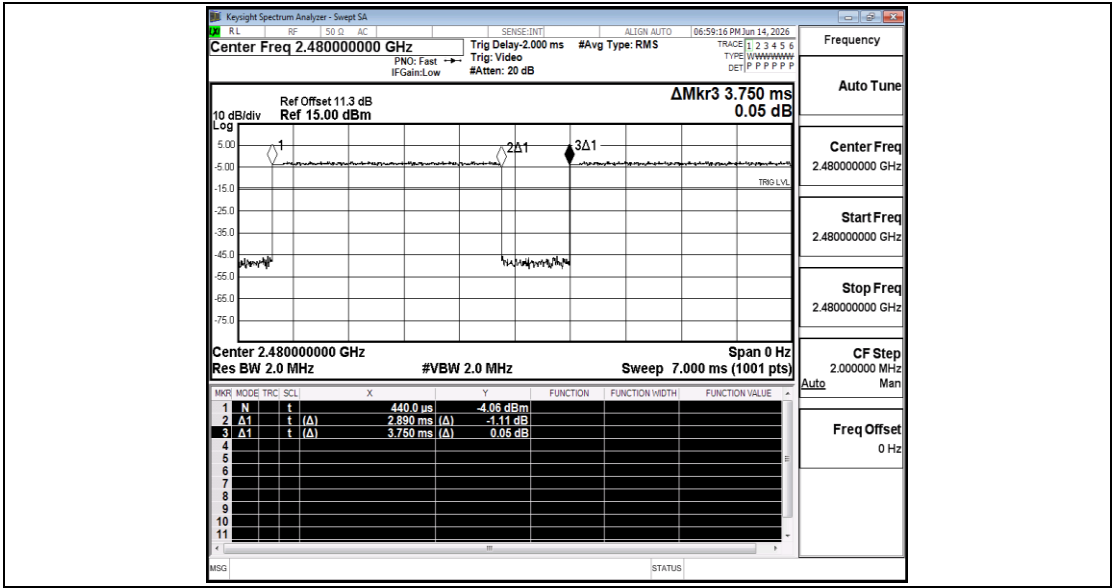
Test Graphs











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	-62.48	≤-44.33	2.00	1.13	35.85	≤54	PASS
				AV	2380.430	-57.09	≤-44.33	2.00	1.13	41.24	≤54	PASS
				AV	2390.000	-58.99	≤-44.33	2.00	1.13	39.34	≤54	PASS
				Peak	2310.000	-53.33	≤-23.20	2.00	0.00	43.87	≤74	PASS
				Peak	2377.595	-46.86	≤-23.20	2.00	0.00	50.34	≤74	PASS
				Peak	2390.000	-48.79	≤-23.20	2.00	0.00	48.41	≤74	PASS
		High	2480	AV	2483.500	-57.2	≤-44.34	2.00	1.14	41.14	≤54	PASS
				AV	2498.320	-56.13	≤-44.34	2.00	1.14	42.21	≤54	PASS
				AV	2500.000	-56.6	≤-44.34	2.00	1.14	41.74	≤54	PASS
				Peak	2483.500	-49.18	≤-23.20	2.00	0.00	48.02	≤74	PASS
				Peak	2498.960	-45.88	≤-23.20	2.00	0.00	51.32	≤74	PASS
				Peak	2500.000	-48.17	≤-23.20	2.00	0.00	49.03	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-55.18	≤-23.20	2.00	0.00	42.02	≤74	PASS
				Peak	2382.005	-47.94	≤-23.20	2.00	0.00	49.26	≤74	PASS
				Peak	2390.000	-49.27	≤-23.20	2.00	0.00	47.93	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.98	≤-23.20	2.00	0.00	47.22	≤74	PASS
				Peak	2498.240	-46.63	≤-23.20	2.00	0.00	50.57	≤74	PASS
				Peak	2500.000	-51.63	≤-23.20	2.00	0.00	45.57	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.16	≤-44.34	2.00	1.14	37.18	≤54	PASS
				AV	2378.540	-57.11	≤-44.34	2.00	1.14	41.23	≤54	PASS
				AV	2390.000	-59.08	≤-44.34	2.00	1.14	39.26	≤54	PASS
				Peak	2310.000	-52.11	≤-23.20	2.00	0.00	45.09	≤74	PASS
				Peak	2378.540	-46.18	≤-23.20	2.00	0.00	51.02	≤74	PASS
				Peak	2390.000	-50.59	≤-23.20	2.00	0.00	46.61	≤74	PASS
		High	2480	AV	2483.500	-58.02	≤-44.33	2.00	1.13	40.31	≤54	PASS
				AV	2495.760	-56.15	≤-44.33	2.00	1.13	42.18	≤54	PASS
				AV	2500.000	-57.43	≤-44.33	2.00	1.13	40.90	≤54	PASS
				Peak	2483.500	-49.82	≤-23.20	2.00	0.00	47.38	≤74	PASS
				Peak	2493.280	-45.4	≤-23.20	2.00	0.00	51.80	≤74	PASS
				Peak	2500.000	-48.81	≤-23.20	2.00	0.00	48.39	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.88	≤-23.20	2.00	0.00	42.32	≤74	PASS
				Peak	2384.105	-47.53	≤-23.20	2.00	0.00	49.67	≤74	PASS
				Peak	2390.000	-49.96	≤-23.20	2.00	0.00	47.24	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.52	≤-23.20	2.00	0.00	46.68	≤74	PASS

				Peak	2490.800	-47.08	≤-23.20	2.00	0.00	50.12	≤74	PASS
				Peak	2500.000	-51.73	≤-23.20	2.00	0.00	45.47	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.49	≤-44.33	2.00	1.13	36.84	≤54	PASS
				AV	2378.540	-57.18	≤-44.33	2.00	1.13	41.15	≤54	PASS
				AV	2390.000	-58.79	≤-44.33	2.00	1.13	39.54	≤54	PASS
				Peak	2310.000	-53.44	≤-23.20	2.00	0.00	43.76	≤74	PASS
				Peak	2382.215	-46.84	≤-23.20	2.00	0.00	50.36	≤74	PASS
				Peak	2390.000	-49.86	≤-23.20	2.00	0.00	47.34	≤74	PASS
		High	2480	AV	2483.500	-58.74	≤-44.33	2.00	1.13	39.59	≤54	PASS
				AV	2496.400	-56.33	≤-44.33	2.00	1.13	42.00	≤54	PASS
				AV	2500.000	-57.36	≤-44.33	2.00	1.13	40.97	≤54	PASS
				Peak	2483.500	-49.09	≤-23.20	2.00	0.00	48.11	≤74	PASS
				Peak	2498.720	-46.59	≤-23.20	2.00	0.00	50.61	≤74	PASS
				Peak	2500.000	-49.61	≤-23.20	2.00	0.00	47.59	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.96	≤-23.20	2.00	0.00	43.24	≤74	PASS
				Peak	2388.620	-47.75	≤-23.20	2.00	0.00	49.45	≤74	PASS
				Peak	2390.000	-50.21	≤-23.20	2.00	0.00	46.99	≤74	PASS
		High	Hop_2480	Peak	2483.500	-48.01	≤-23.20	2.00	0.00	49.19	≤74	PASS
				Peak	2486.480	-47.07	≤-23.20	2.00	0.00	50.13	≤74	PASS
				Peak	2500.000	-52.05	≤-23.20	2.00	0.00	45.15	≤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

