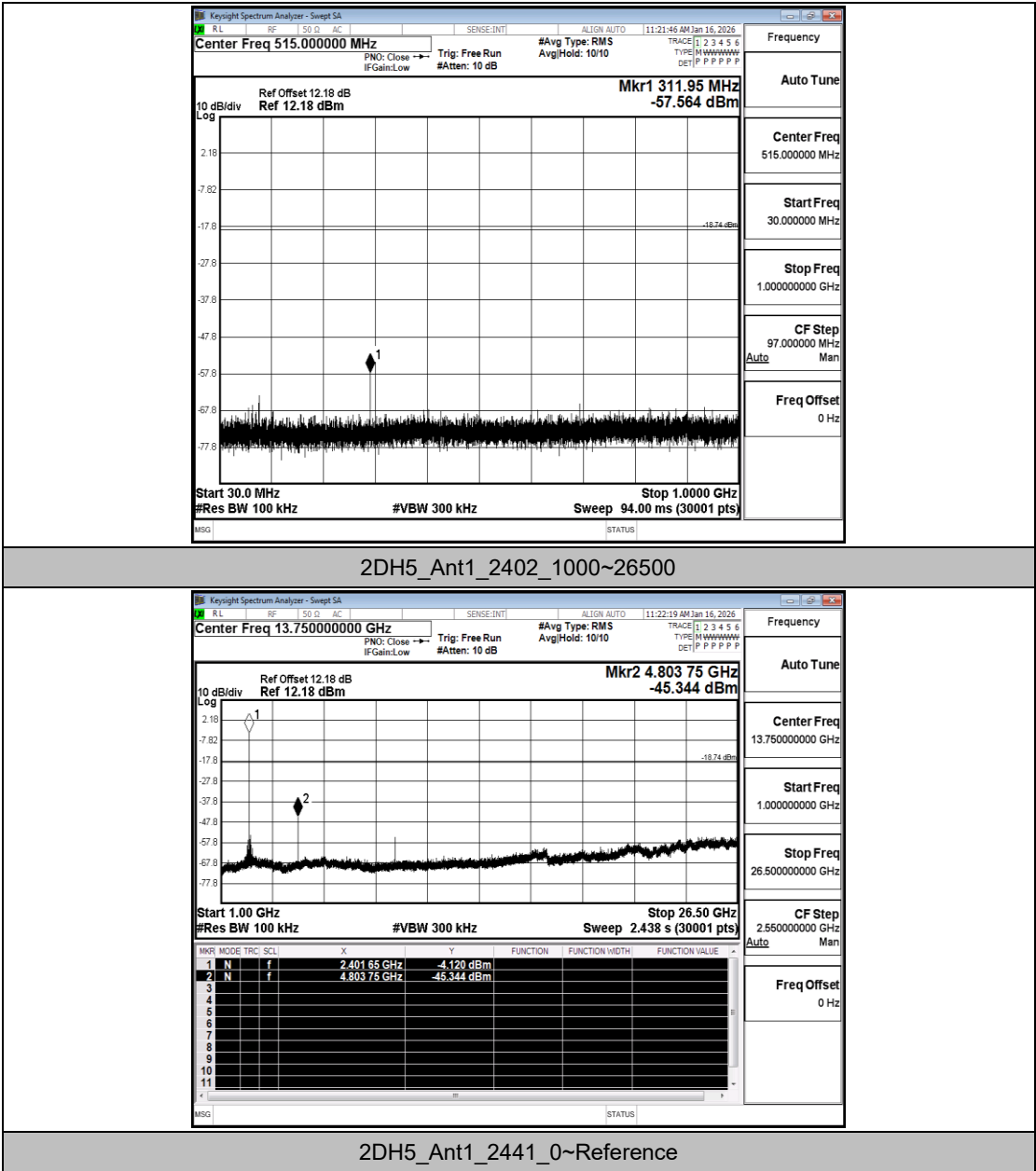
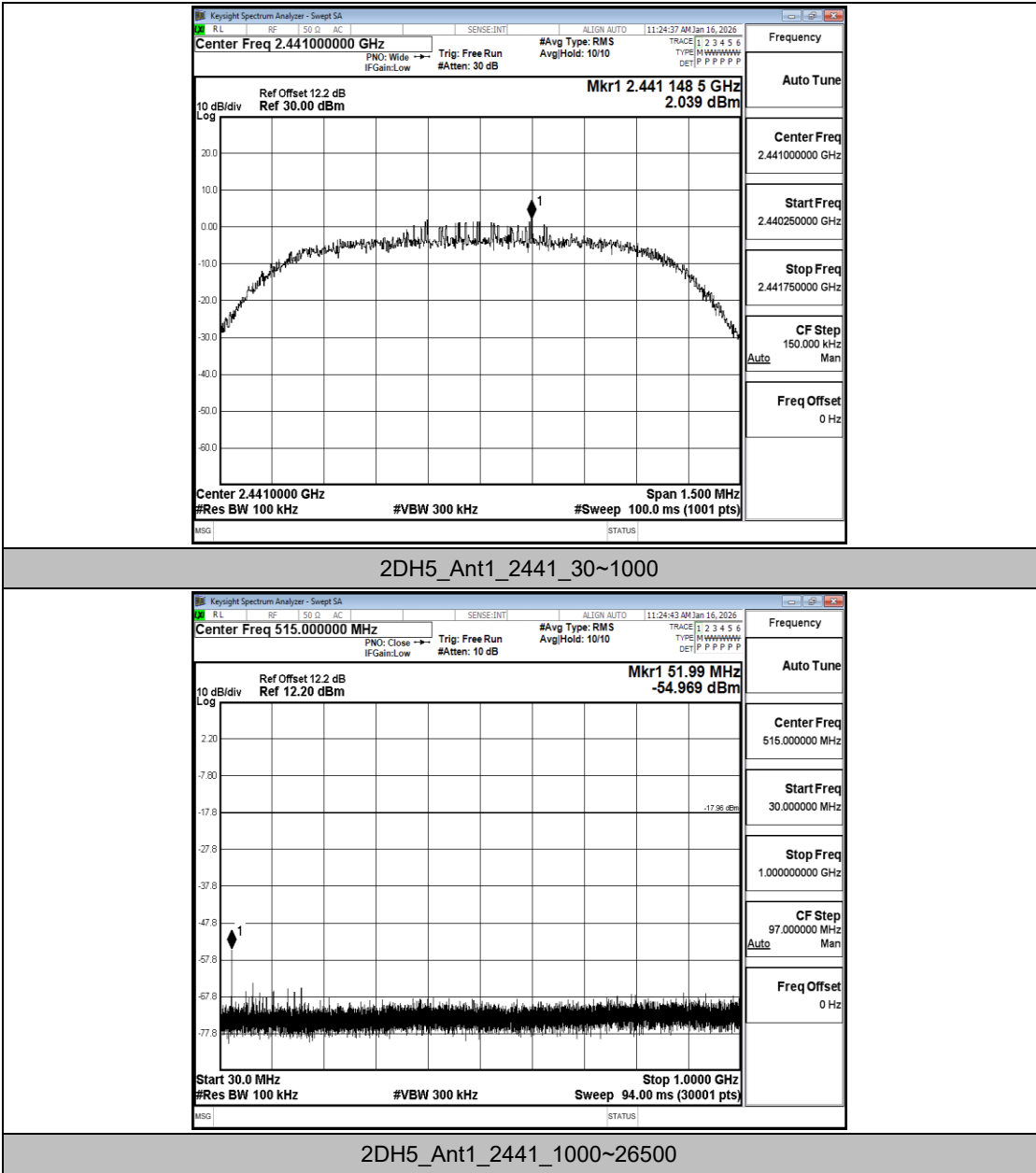
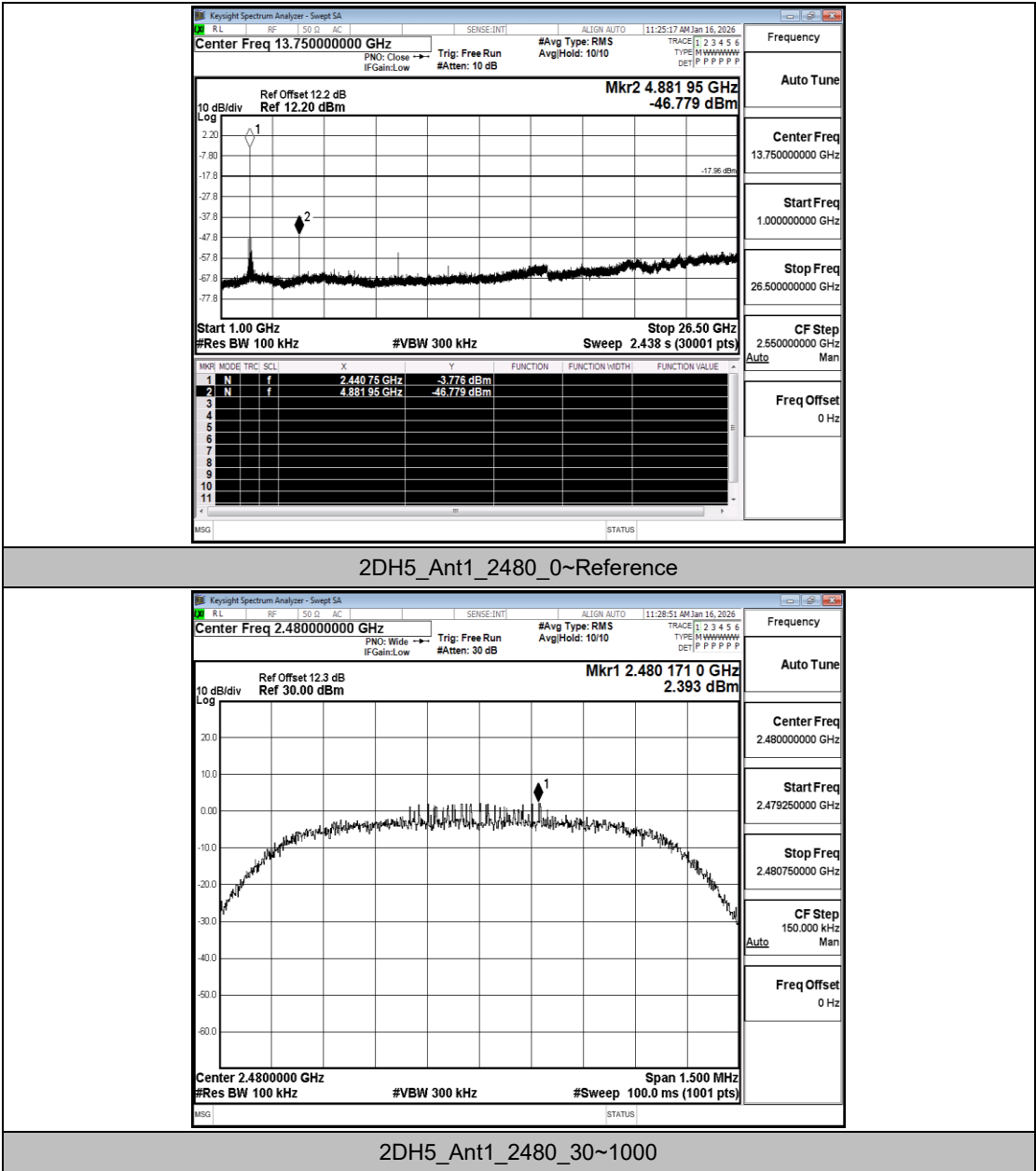
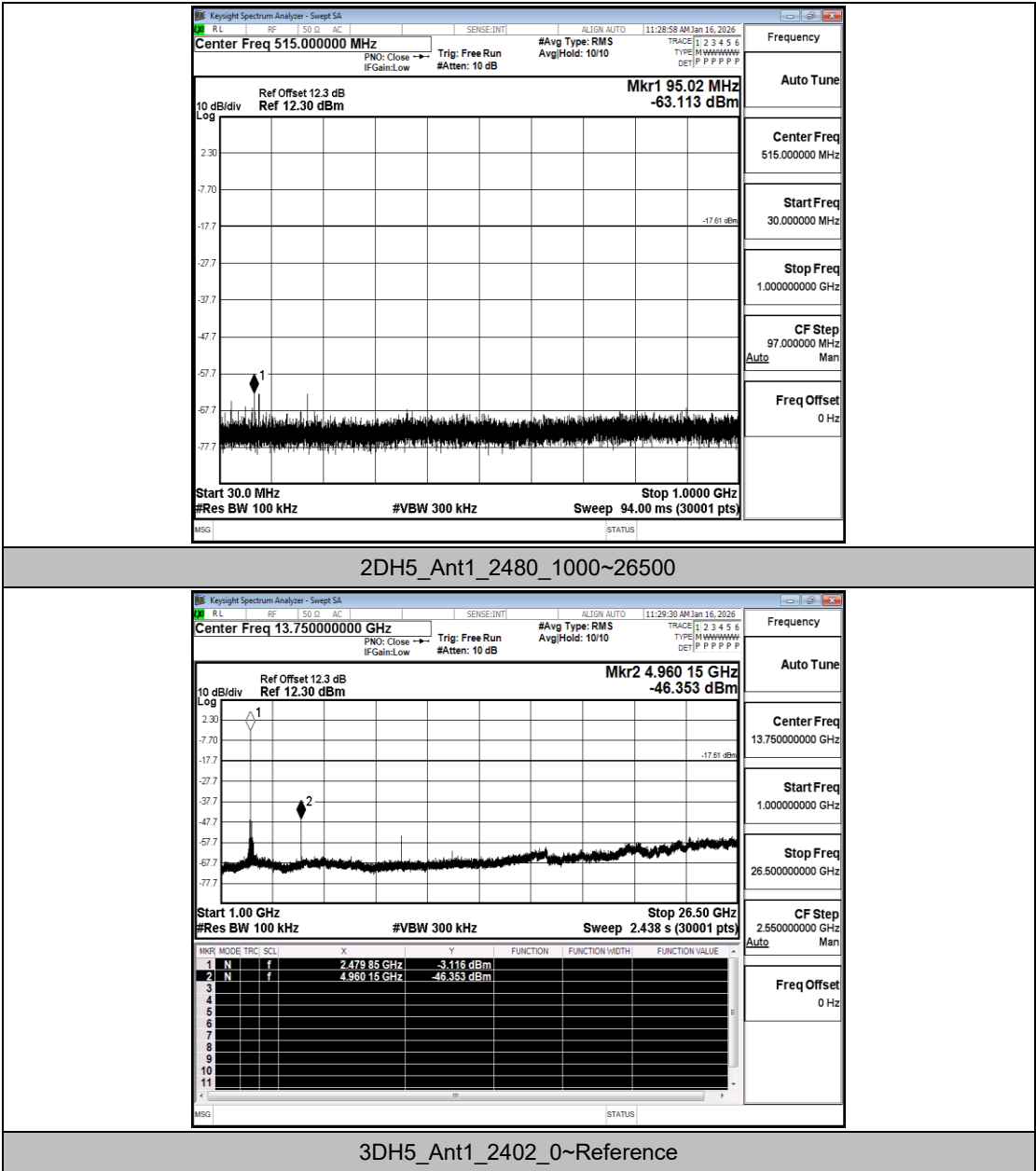
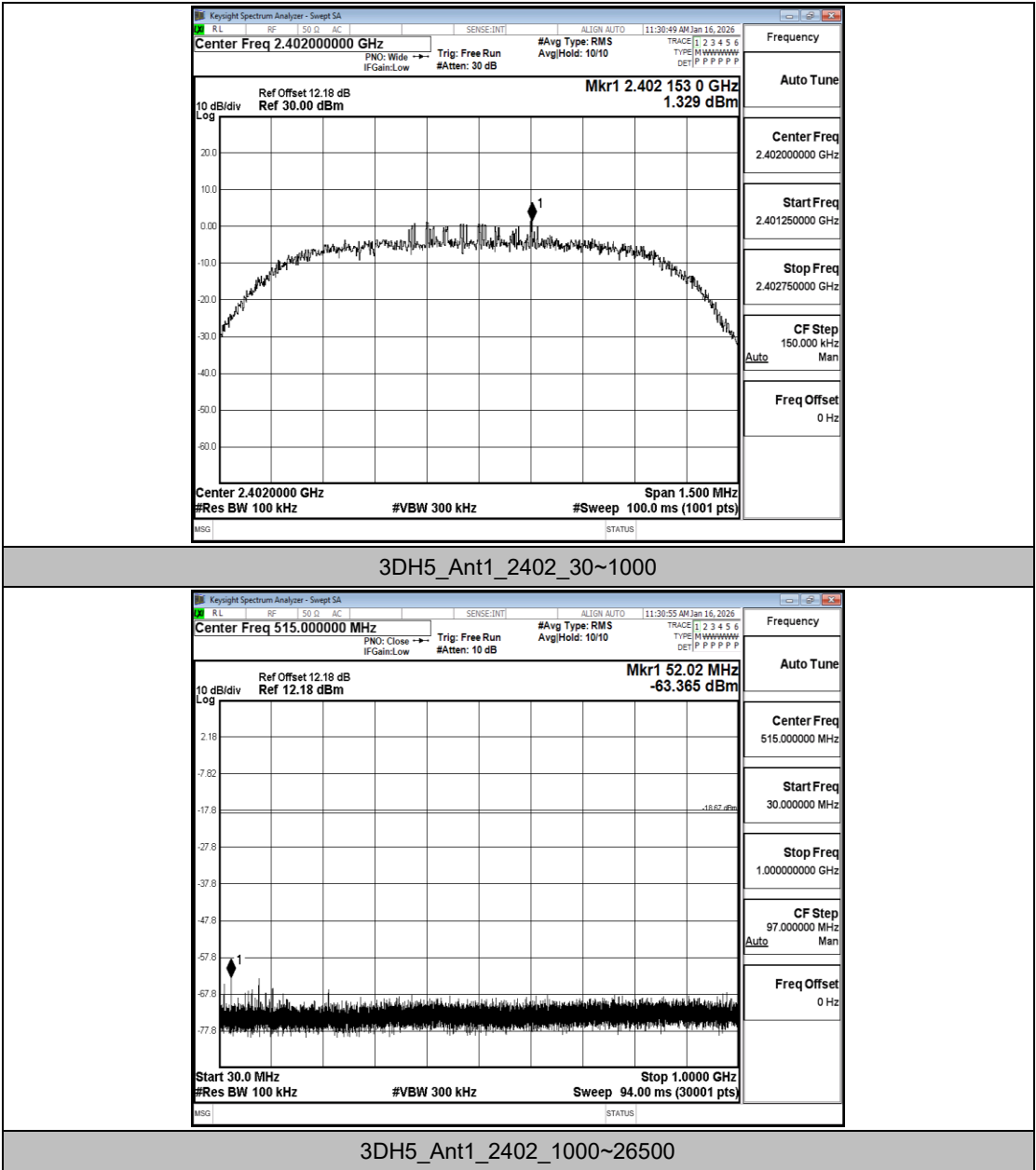


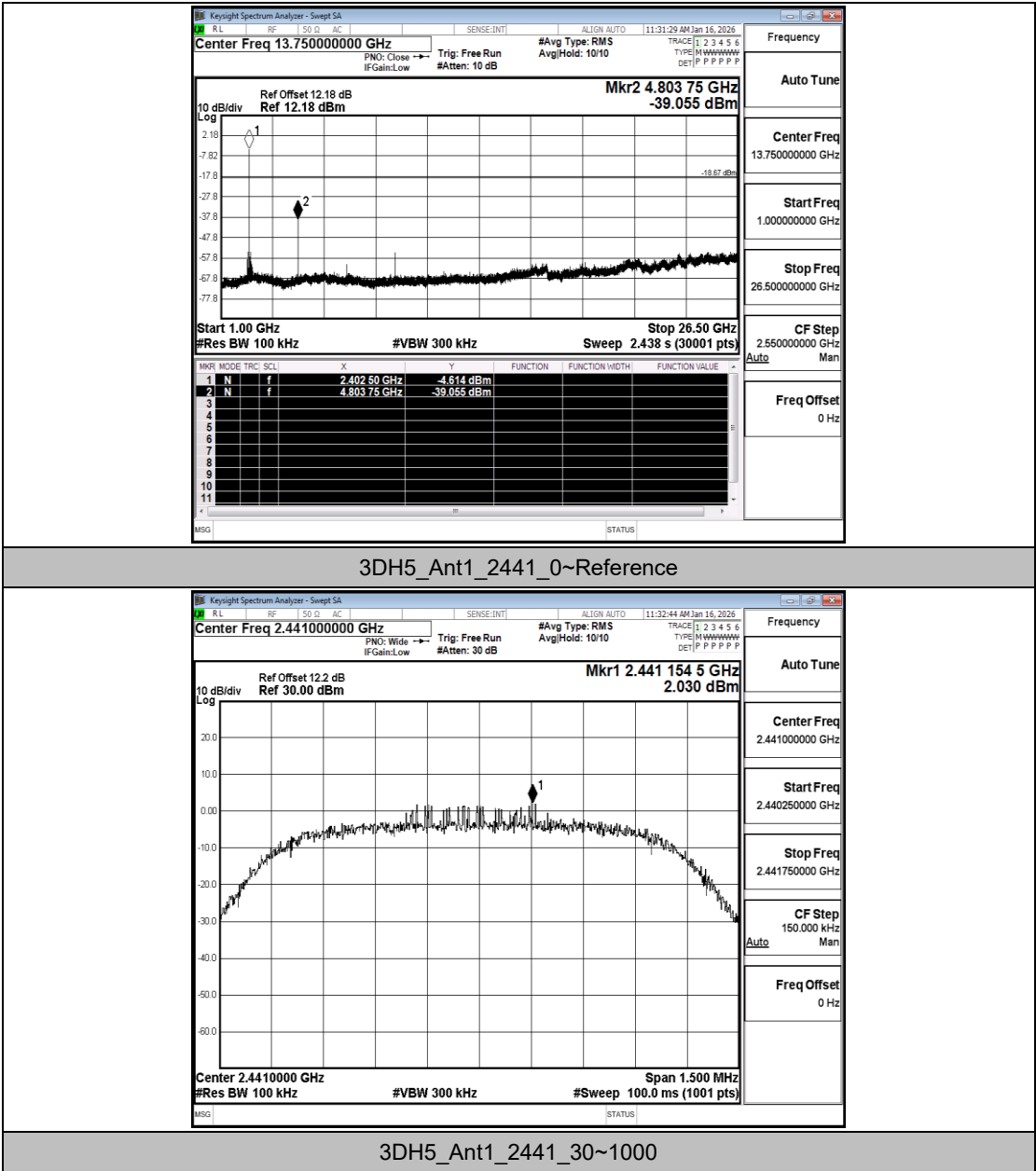


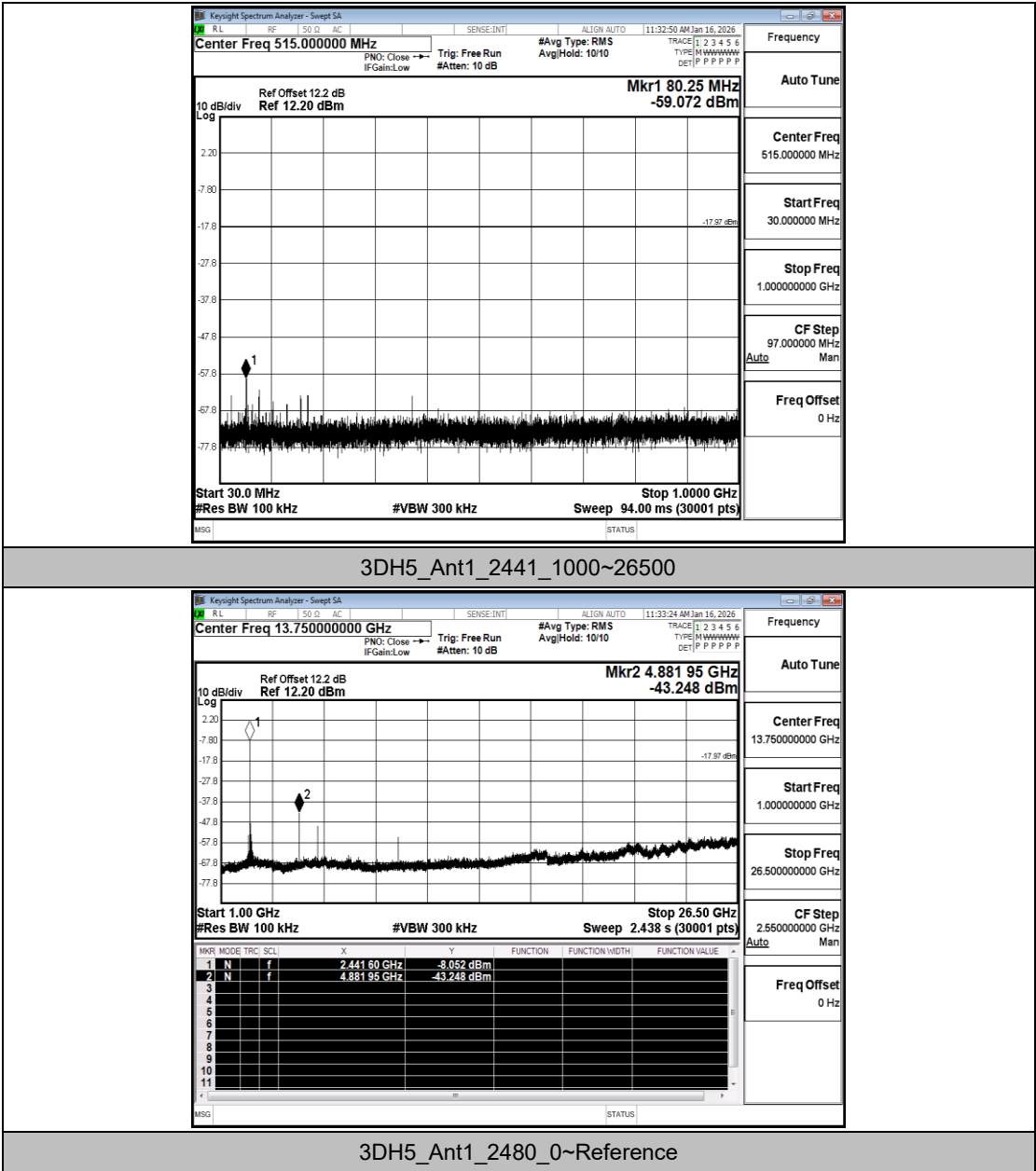


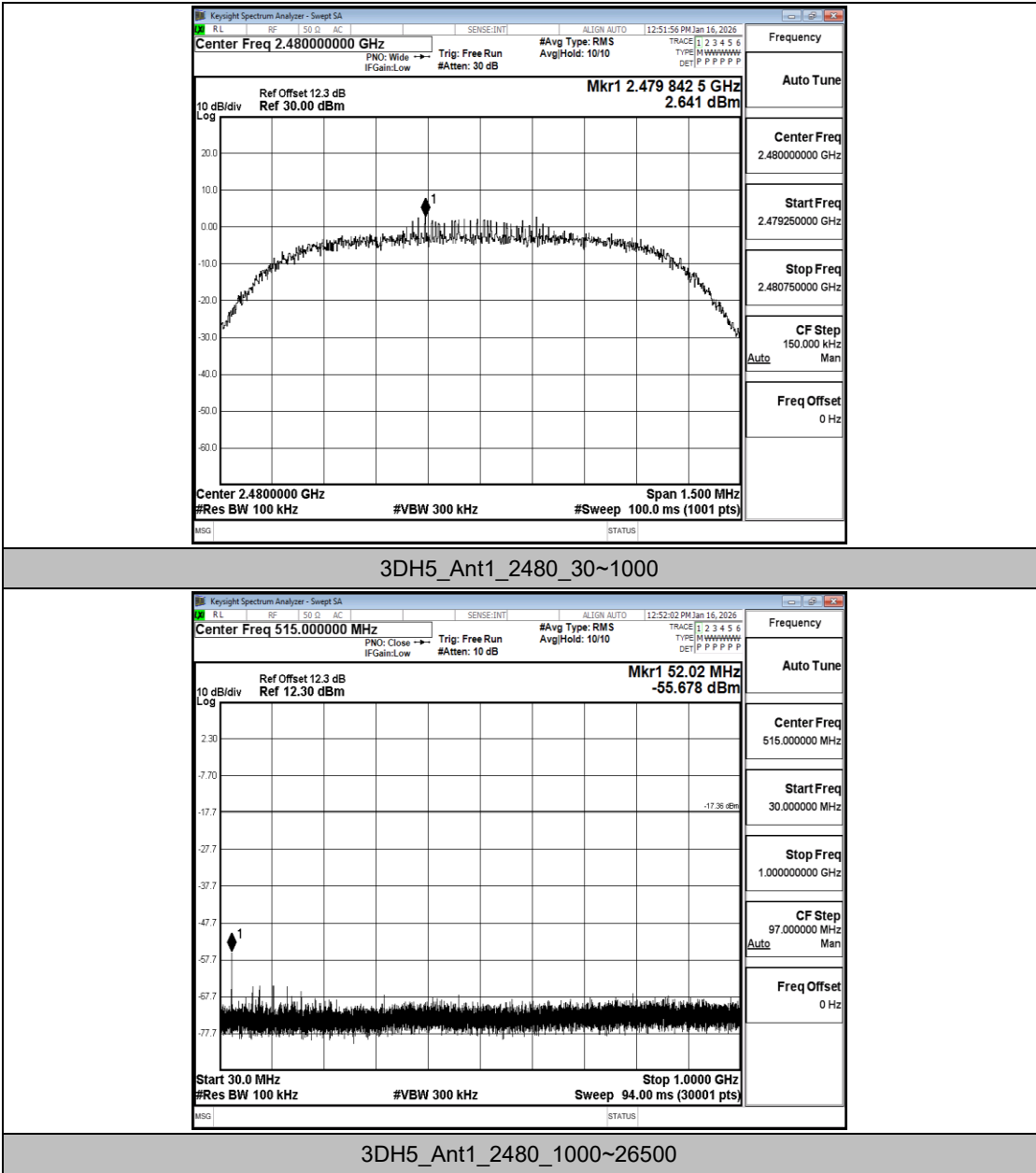


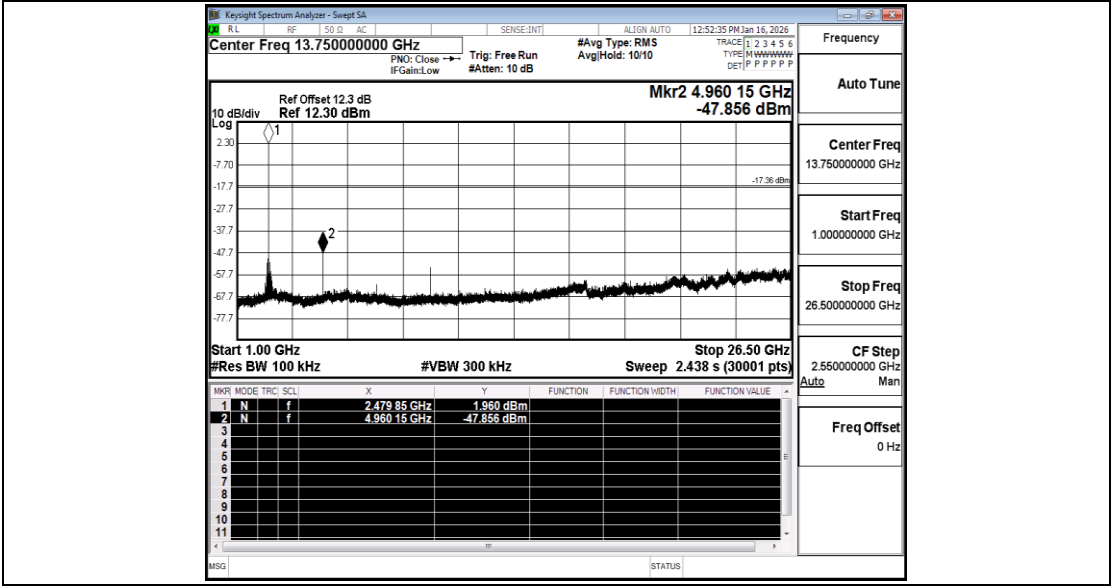












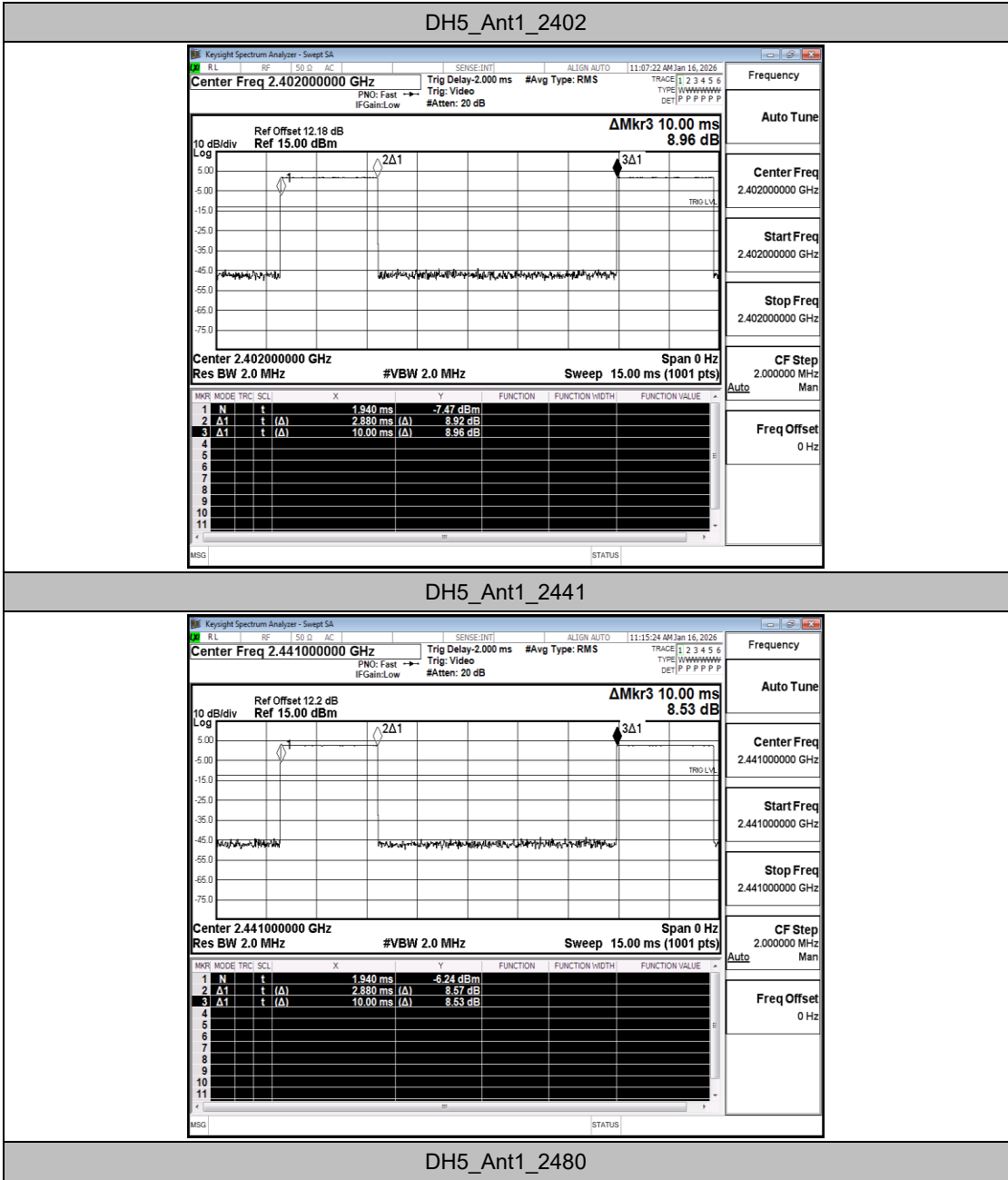
A.8 Duty Cycle

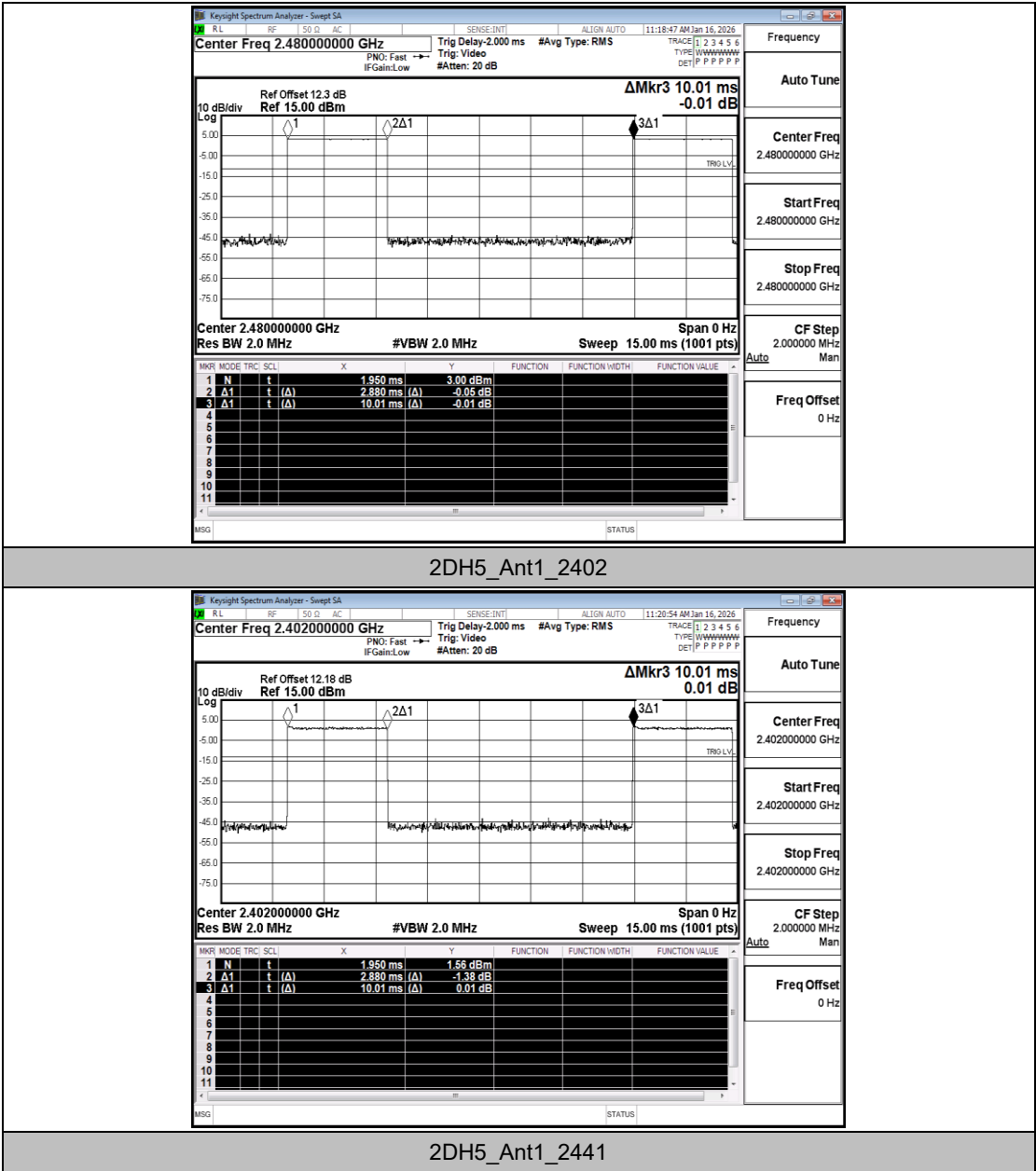
Test Result

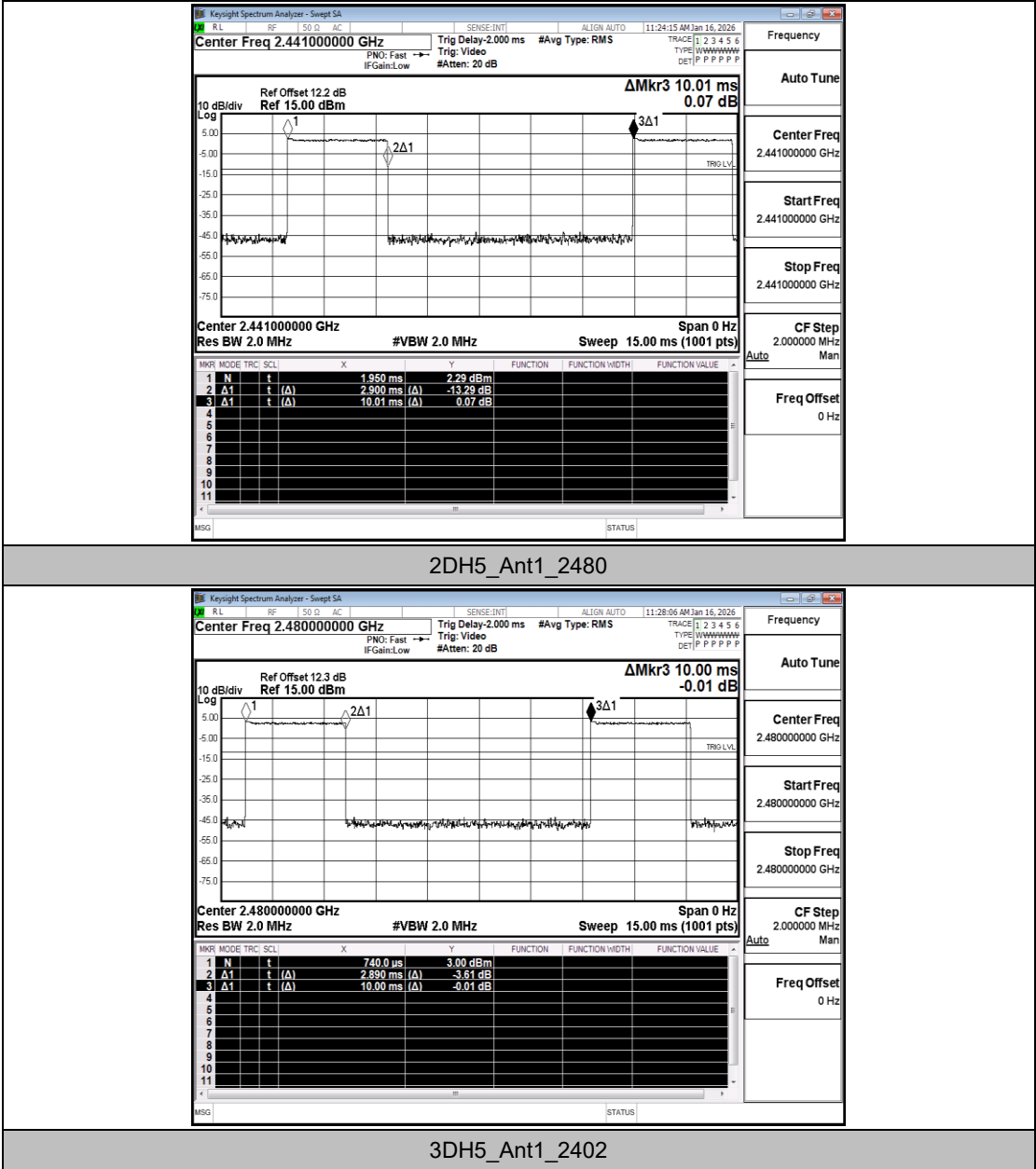
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.88	10.00	28.80	5.41	---	---
		2441	2.88	10.00	28.80	5.41	---	---
		2480	2.88	10.01	28.77	5.41	---	---
2DH5	Ant1	2402	2.88	10.01	28.77	5.41	---	---
		2441	2.90	10.01	28.97	5.38	---	---
		2480	2.89	10.00	28.90	5.39	---	---
3DH5	Ant1	2402	2.90	10.01	28.97	5.38	---	---
		2441	2.90	10.01	28.97	5.38	---	---
		2480	2.90	10.01	28.97	5.38	---	---

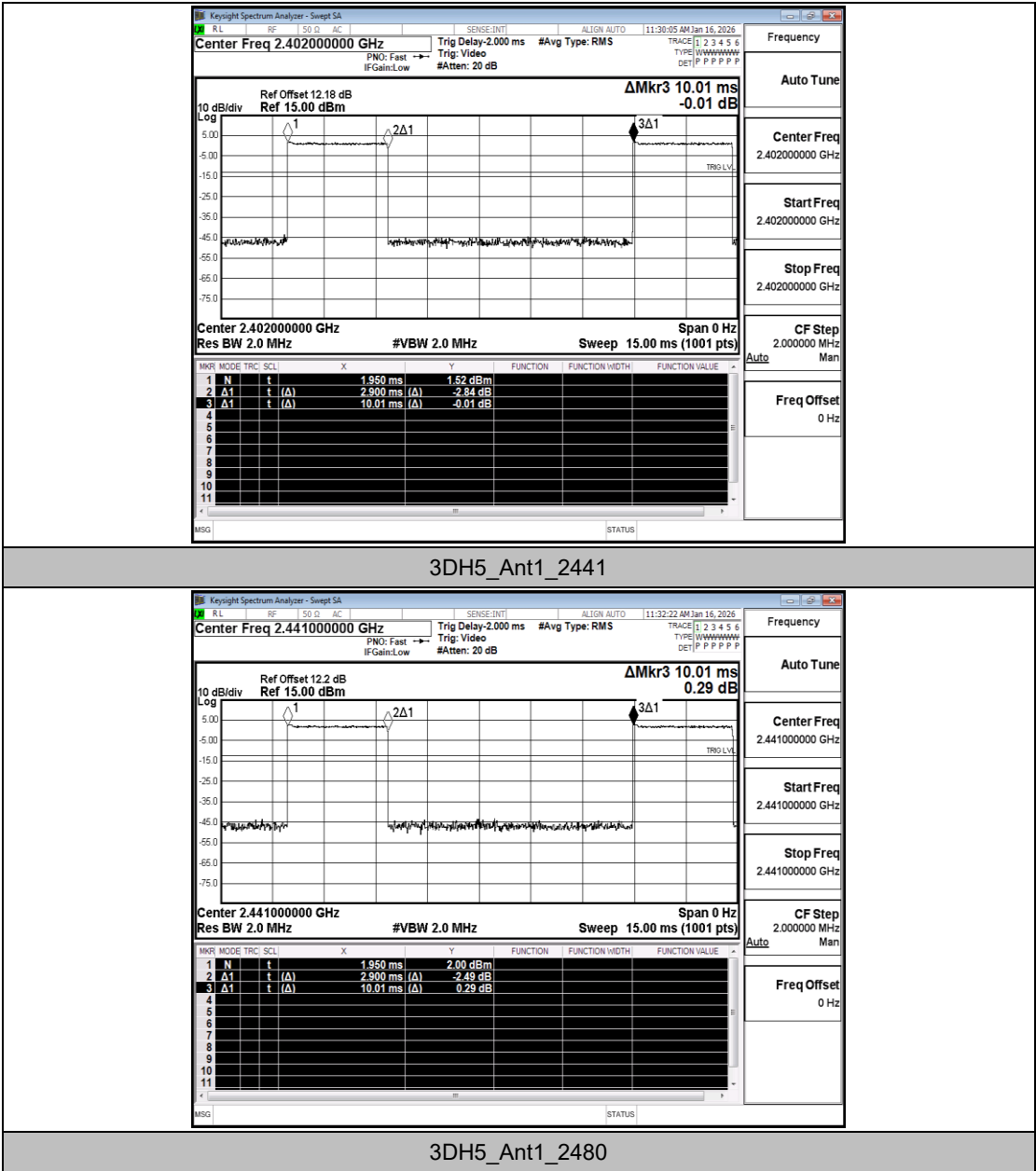
Note: offset=System attenuation +cabal loss

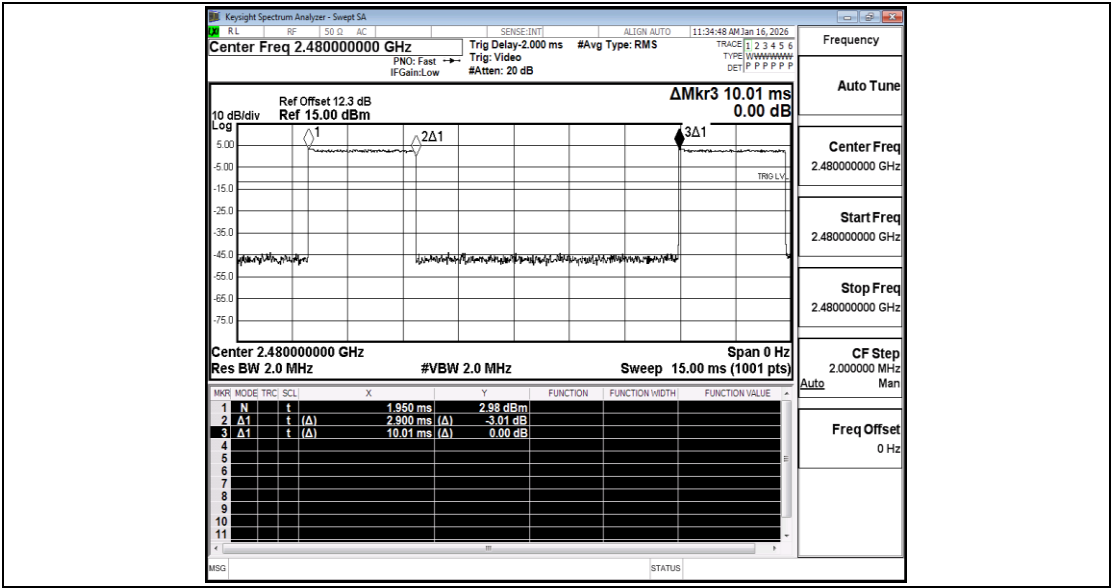
Test Graphs











A.9 Emissions in Restricted Bands

Test Result

Test Mode	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	-60.78	≤-49.39	2.78	5.41	42.61	≤54	PASS
				AV	2350.085	-53.54	≤-49.39	2.78	5.41	49.85	≤54	PASS
				AV	2390.000	-60.62	≤-49.39	2.78	5.41	42.77	≤54	PASS
				Peak	2310.000	-51.77	≤-23.98	2.78	0.00	46.21	≤74	PASS
				Peak	2349.875	-45.11	≤-23.98	2.78	0.00	52.87	≤74	PASS
				Peak	2390.000	-52.55	≤-23.98	2.78	0.00	45.43	≤74	PASS
		High	2480	AV	2483.500	-54.33	≤-49.39	2.78	5.41	49.06	≤54	PASS
				AV	2484.160	-53.96	≤-49.39	2.78	5.41	49.43	≤54	PASS
				AV	2500.000	-60.55	≤-49.39	2.78	5.41	42.84	≤54	PASS
				Peak	2483.500	-42.65	≤-23.98	2.78	0.00	55.33	≤74	PASS
				Peak	2484.000	-41.45	≤-23.98	2.78	0.00	56.53	≤74	PASS
				Peak	2500.000	-52.17	≤-23.98	2.78	0.00	45.81	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-50.25	≤-23.98	2.78	0.00	47.73	≤74	PASS
				Peak	2374.235	-45.77	≤-23.98	2.78	0.00	52.21	≤74	PASS
				Peak	2390.000	-46.83	≤-23.98	2.78	0.00	51.15	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.15	≤-23.98	2.78	0.00	48.83	≤74	PASS
				Peak	2499.920	-44.67	≤-23.98	2.78	0.00	53.31	≤74	PASS
				Peak	2500.000	-44.7	≤-23.98	2.78	0.00	53.28	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.96	≤-49.39	2.78	5.41	42.43	≤54	PASS
				AV	2349.980	-55.75	≤-49.39	2.78	5.41	47.64	≤54	PASS
				AV	2390.000	-60.77	≤-49.39	2.78	5.41	42.62	≤54	PASS
				Peak	2310.000	-51.88	≤-23.98	2.78	0.00	46.10	≤74	PASS
				Peak	2349.770	-46.16	≤-23.98	2.78	0.00	51.82	≤74	PASS
				Peak	2390.000	-52.9	≤-23.98	2.78	0.00	45.08	≤74	PASS
		High	2480	AV	2483.500	-53.88	≤-49.37	2.78	5.39	49.49	≤54	PASS
				AV	2483.760	-53.5	≤-49.37	2.78	5.39	49.87	≤54	PASS
				AV	2500.000	-60.37	≤-49.37	2.78	5.39	43.00	≤54	PASS
				Peak	2483.500	-36.51	≤-23.98	2.78	0.00	61.47	≤74	PASS
				Peak	2483.520	-36.51	≤-23.98	2.78	0.00	61.47	≤74	PASS
				Peak	2500.000	-52.01	≤-23.98	2.78	0.00	45.97	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.5	≤-23.98	2.78	0.00	45.48	≤74	PASS
				Peak	2357.120	-45.62	≤-23.98	2.78	0.00	52.36	≤74	PASS
				Peak	2390.000	-50.61	≤-23.98	2.78	0.00	47.37	≤74	PASS
		High	Hop_2480	Peak	2483.500	-47.27	≤-23.98	2.78	0.00	50.71	≤74	PASS

				Peak	2483.680	-42.23	≤-23.98	2.78	0.00	55.75	≤74	PASS
				Peak	2500.000	-47.76	≤-23.98	2.78	0.00	50.22	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.17	≤-49.36	2.78	5.38	42.19	≤54	PASS
				AV	2349.875	-55.97	≤-49.36	2.78	5.38	47.39	≤54	PASS
				AV	2390.000	-61.03	≤-49.36	2.78	5.38	42.33	≤54	PASS
				Peak	2310.000	-52.82	≤-23.98	2.78	0.00	45.16	≤74	PASS
				Peak	2350.400	-45.81	≤-23.98	2.78	0.00	52.17	≤74	PASS
				Peak	2390.000	-53.21	≤-23.98	2.78	0.00	44.77	≤74	PASS
		High	2480	AV	2483.500	-53.49	≤-49.36	2.78	5.38	49.87	≤54	PASS
				AV	2483.520	-53.48	≤-49.36	2.78	5.38	49.88	≤54	PASS
				AV	2500.000	-60.46	≤-49.36	2.78	5.38	42.90	≤54	PASS
				Peak	2483.500	-38.3	≤-23.98	2.78	0.00	59.68	≤74	PASS
				Peak	2483.680	-38.02	≤-23.98	2.78	0.00	59.96	≤74	PASS
				Peak	2500.000	-51.35	≤-23.98	2.78	0.00	46.63	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.1	≤-23.98	2.78	0.00	45.88	≤74	PASS
				Peak	2385.995	-45.5	≤-23.98	2.78	0.00	52.48	≤74	PASS
				Peak	2390.000	-52.44	≤-23.98	2.78	0.00	45.54	≤74	PASS
		High	Hop_2480	Peak	2483.500	-44.96	≤-23.98	2.78	0.00	53.02	≤74	PASS
				Peak	2500.000	-50.31	≤-23.98	2.78	0.00	47.67	≤74	PASS

Note: offset=System attenuation +cable loss

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

