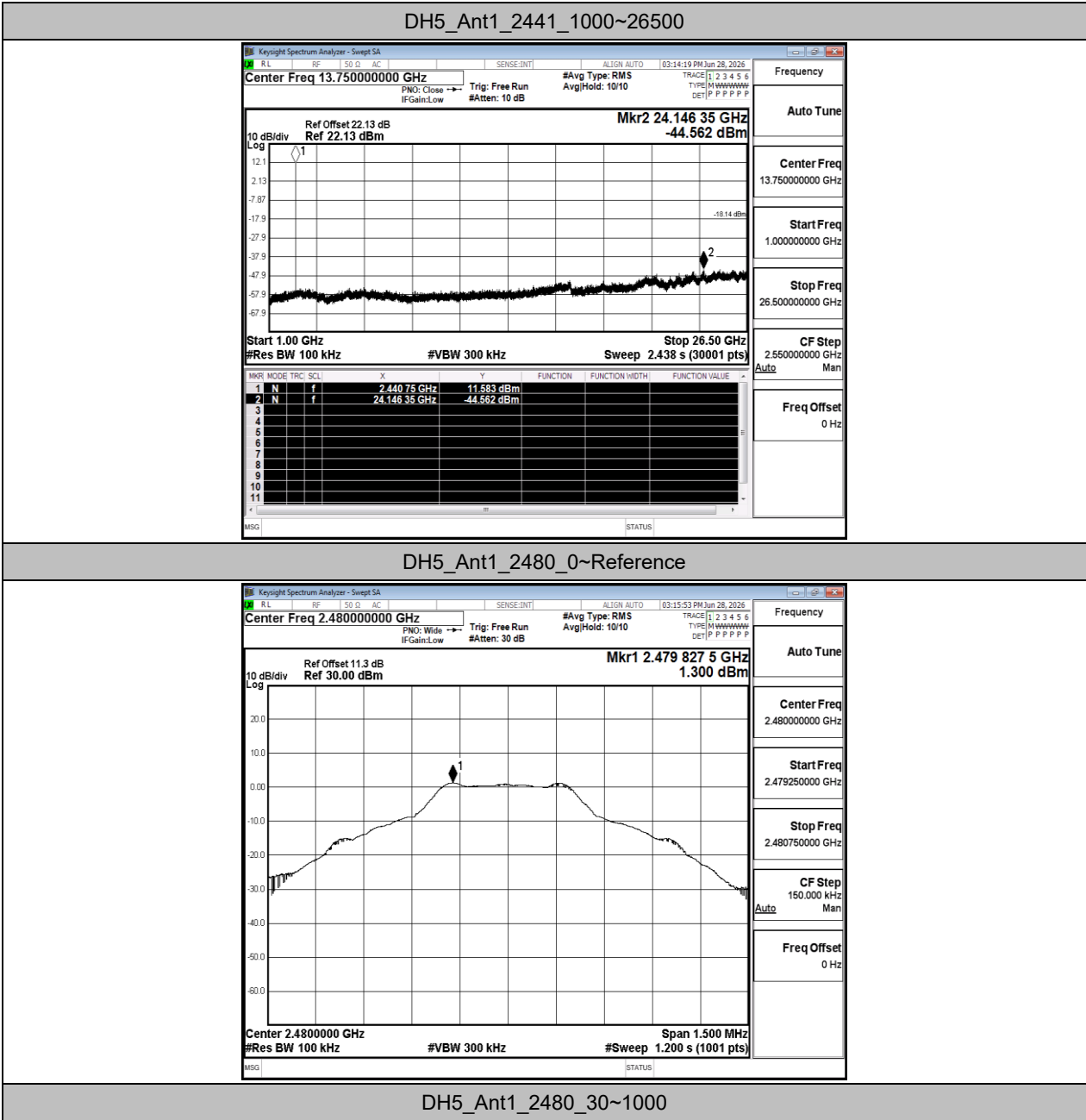
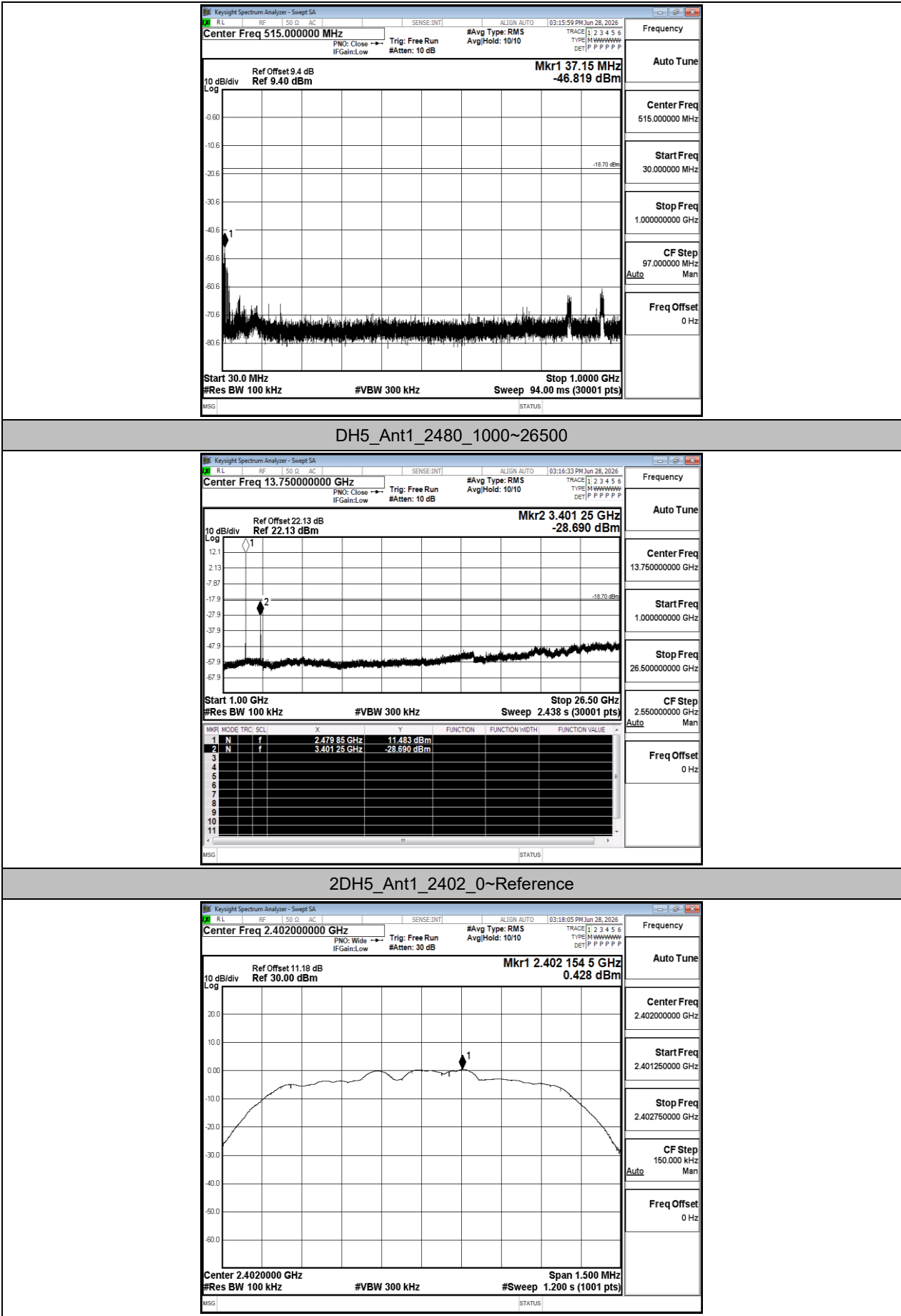
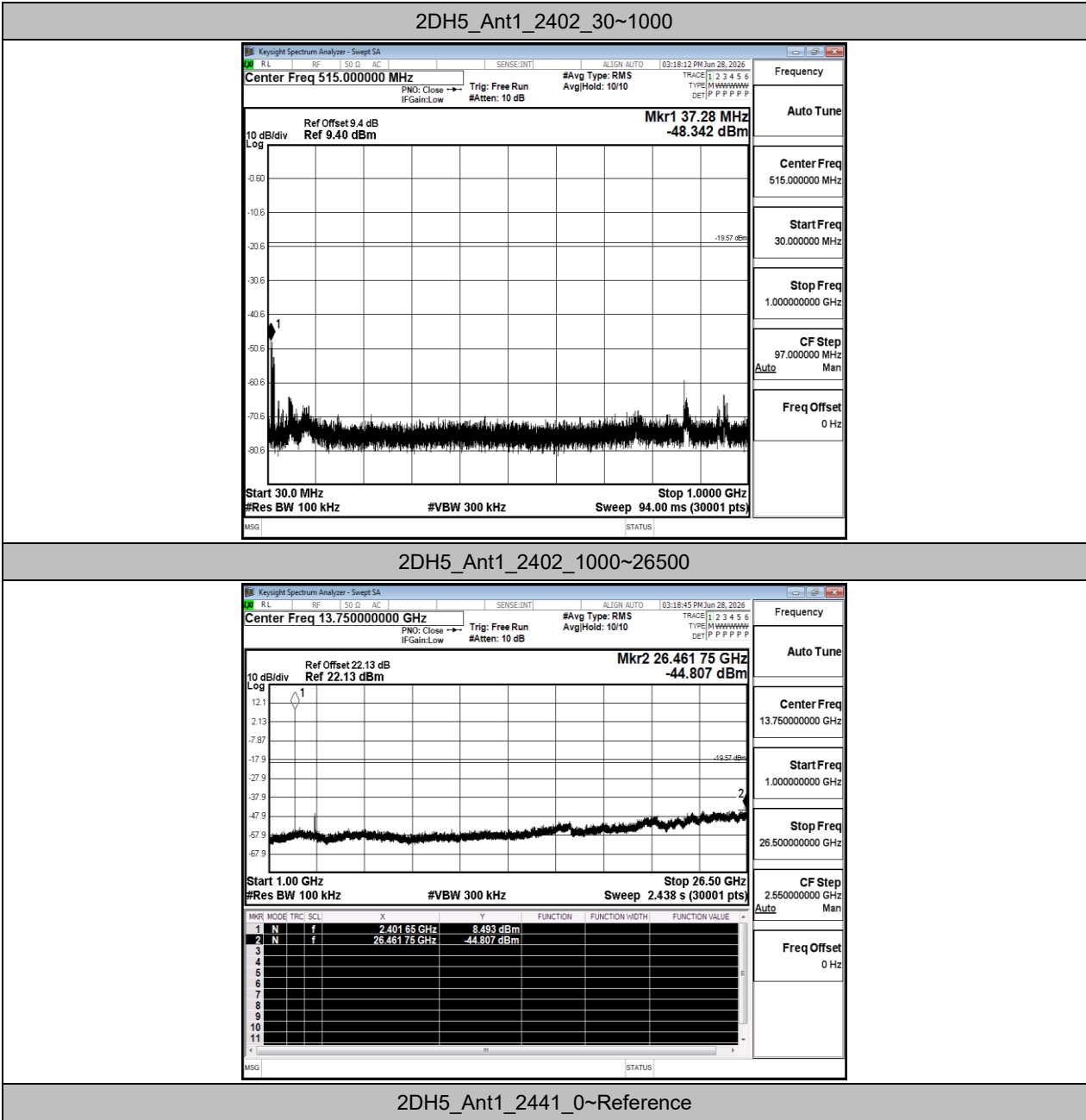
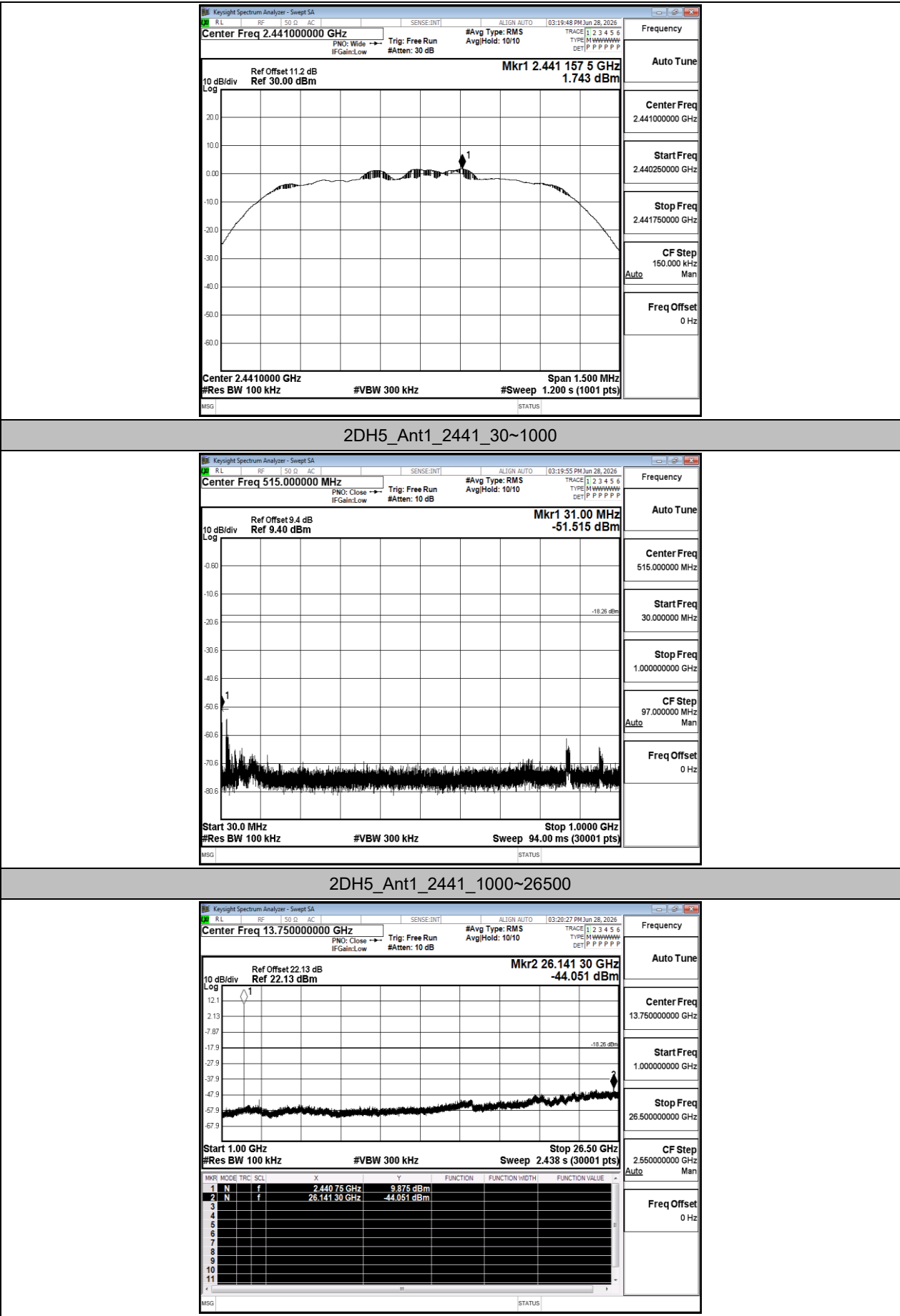
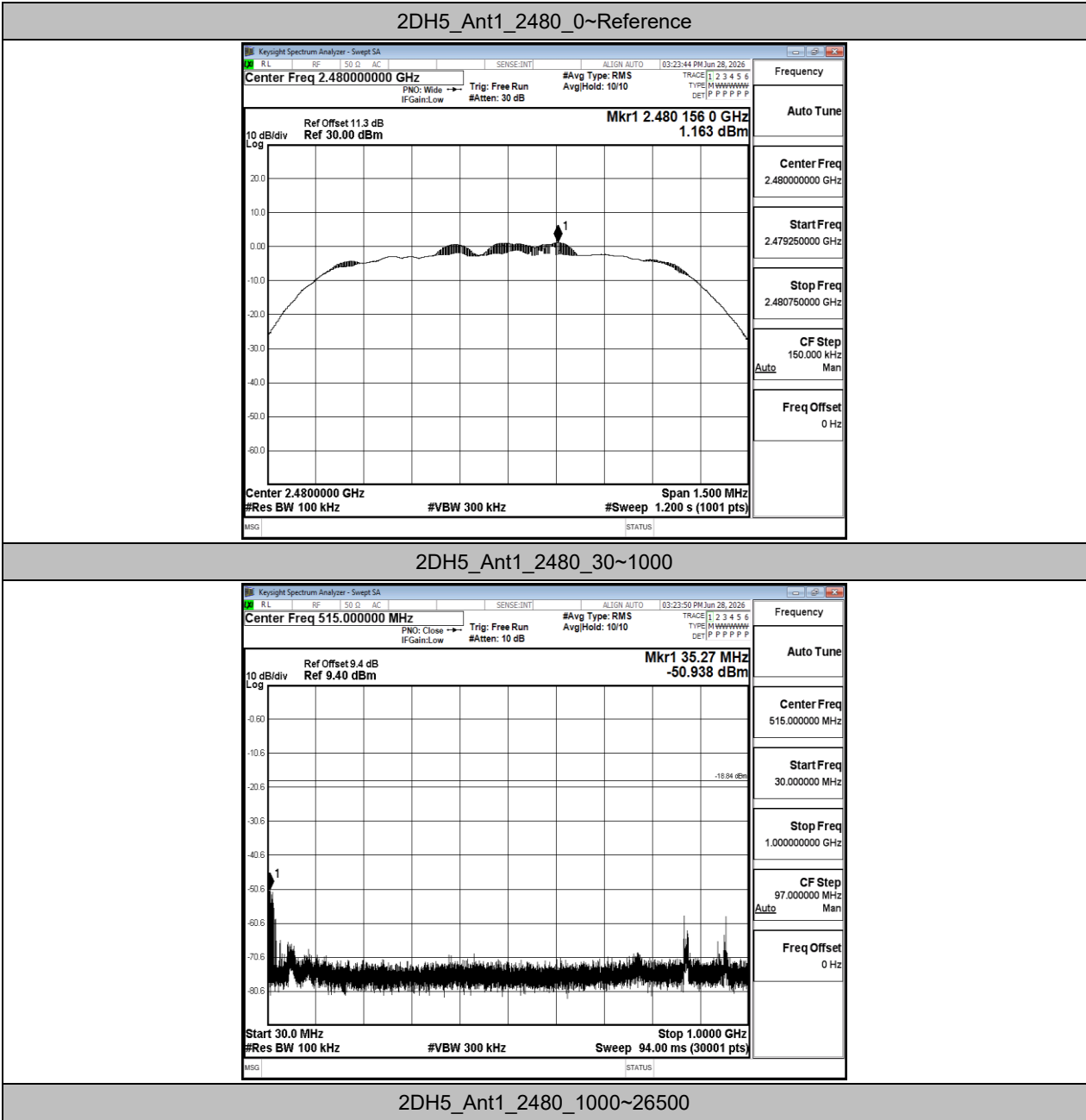


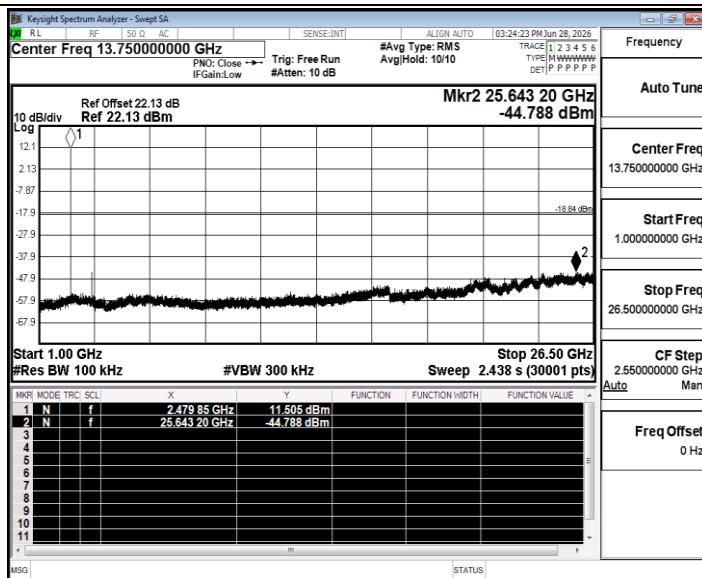




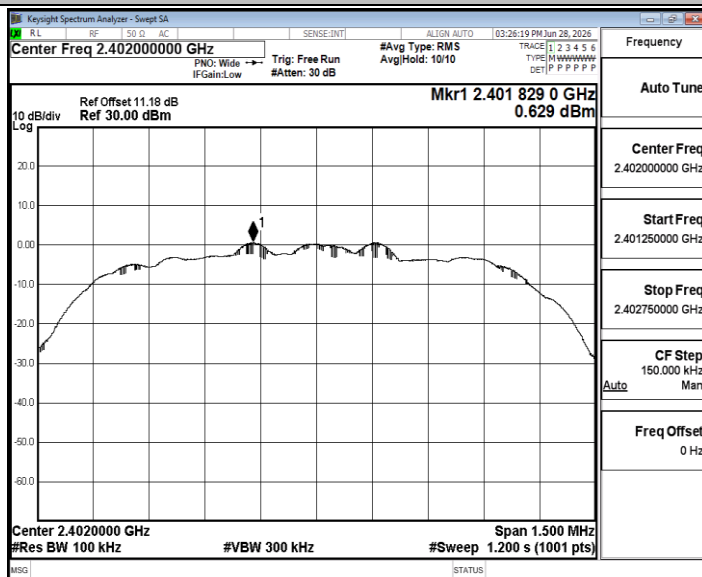




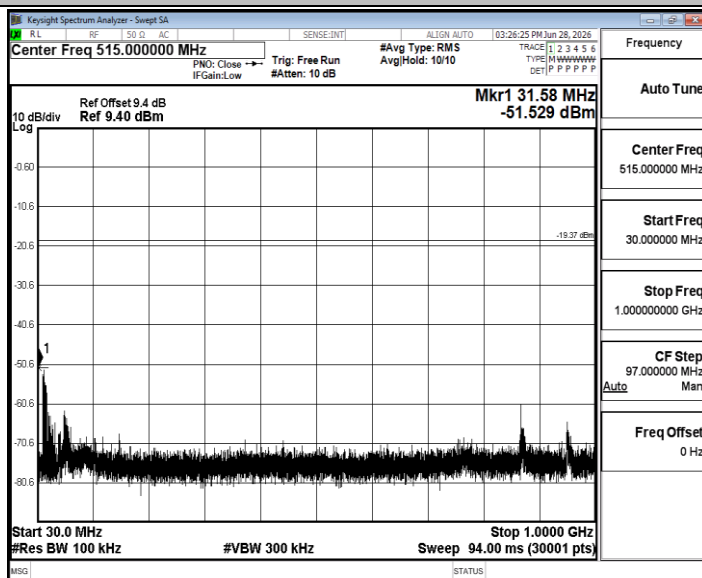


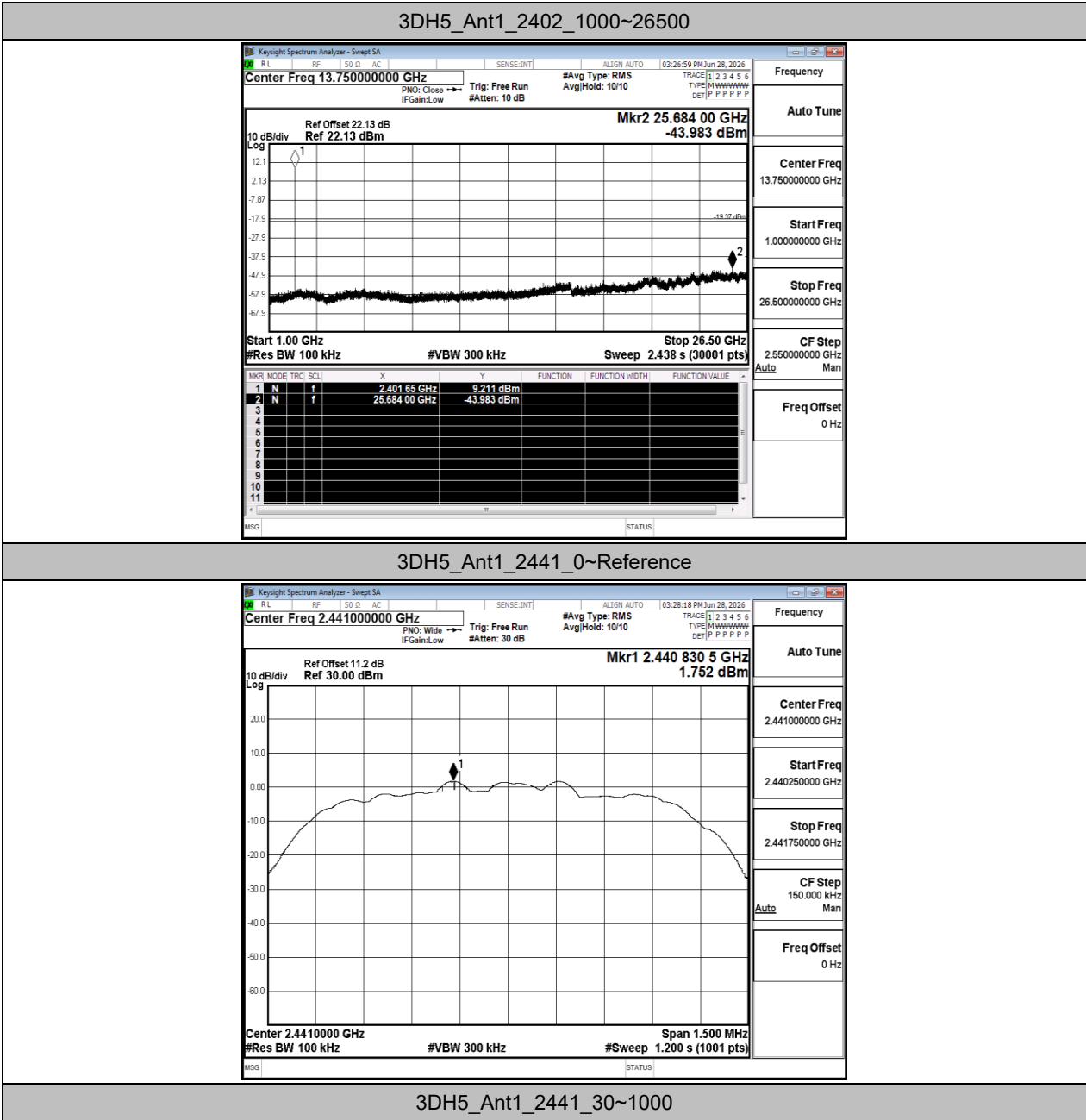


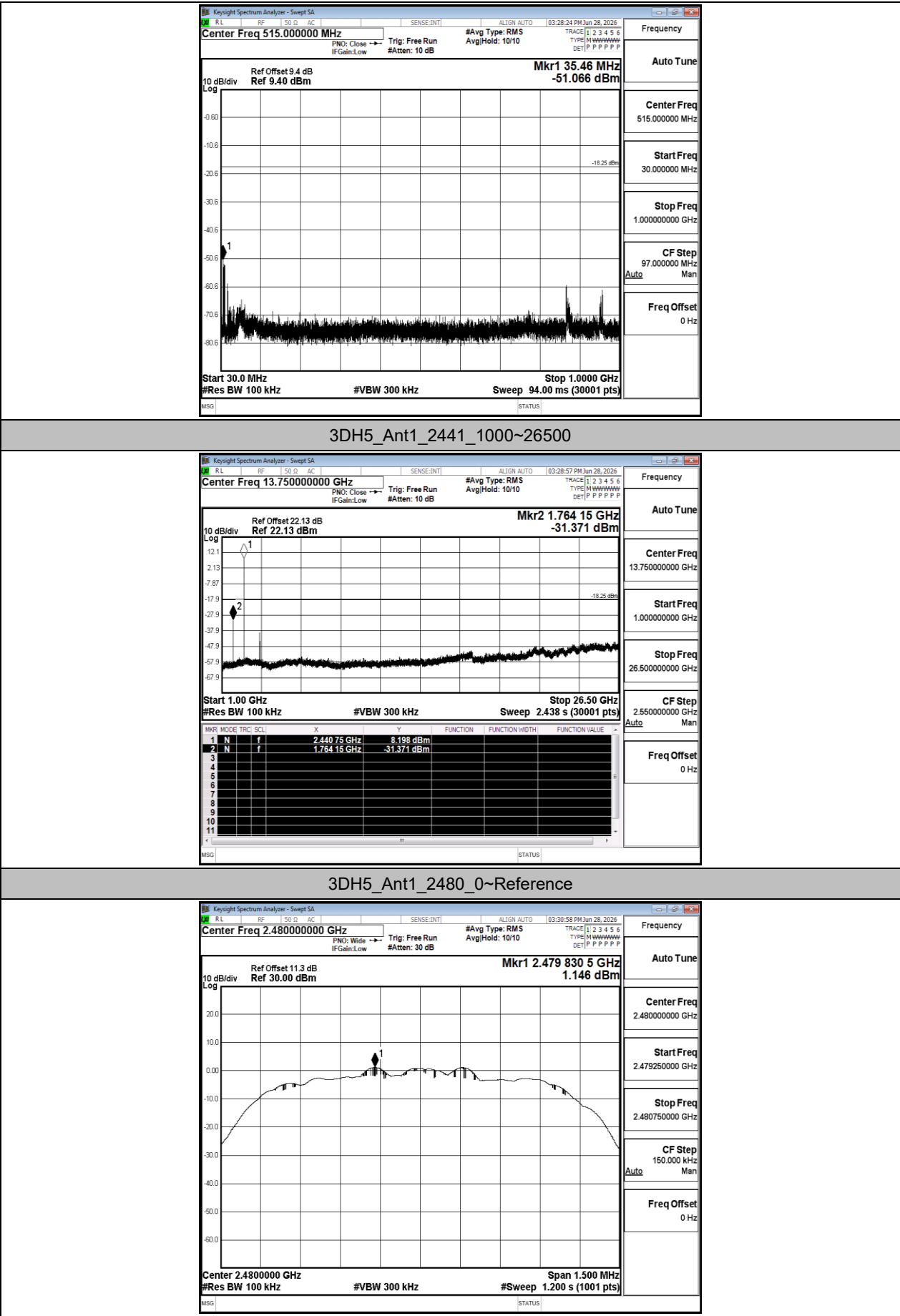
3DH5_Ant1_2402_0~Reference

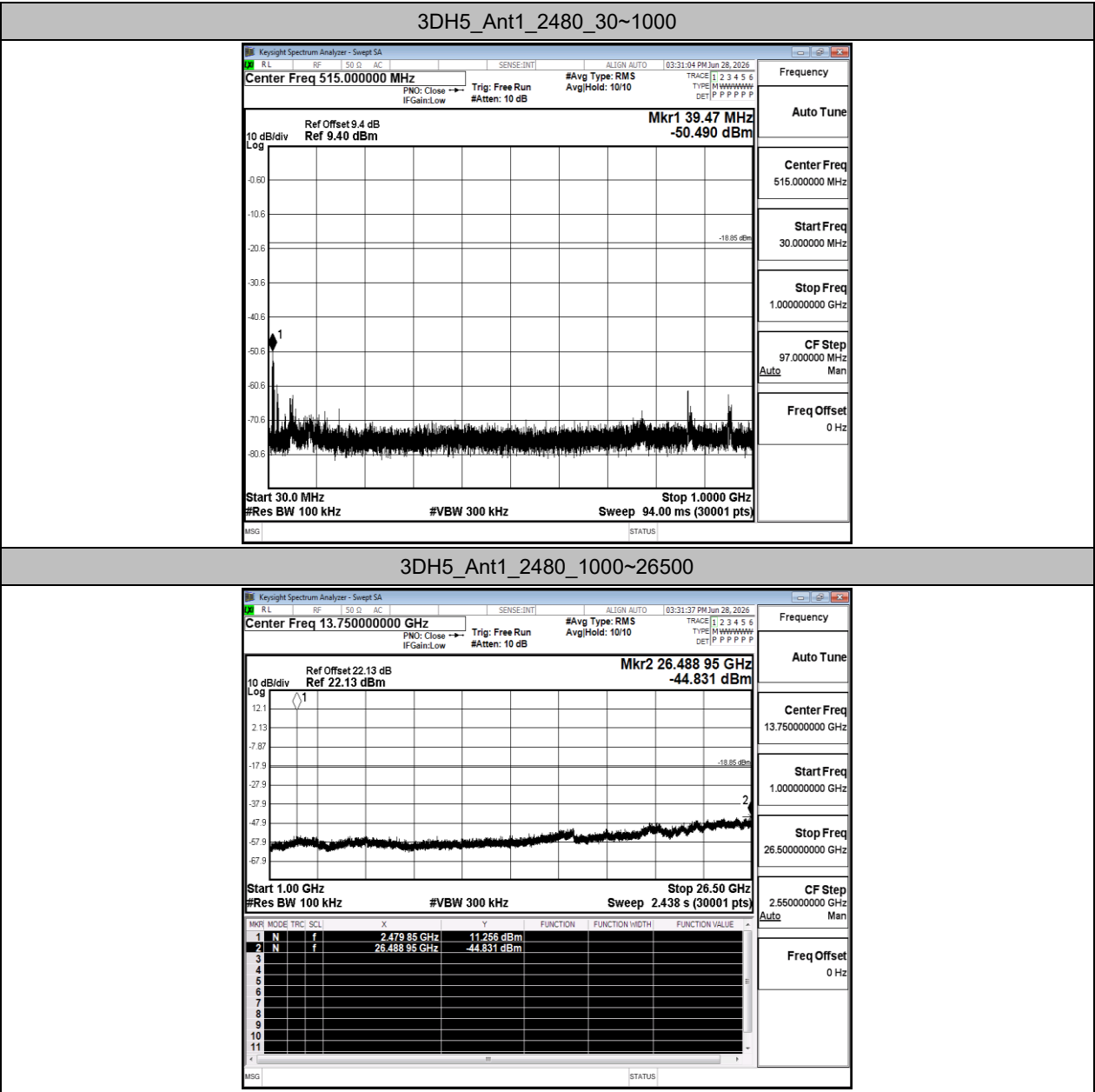


3DH5_Ant1_2402_30~1000







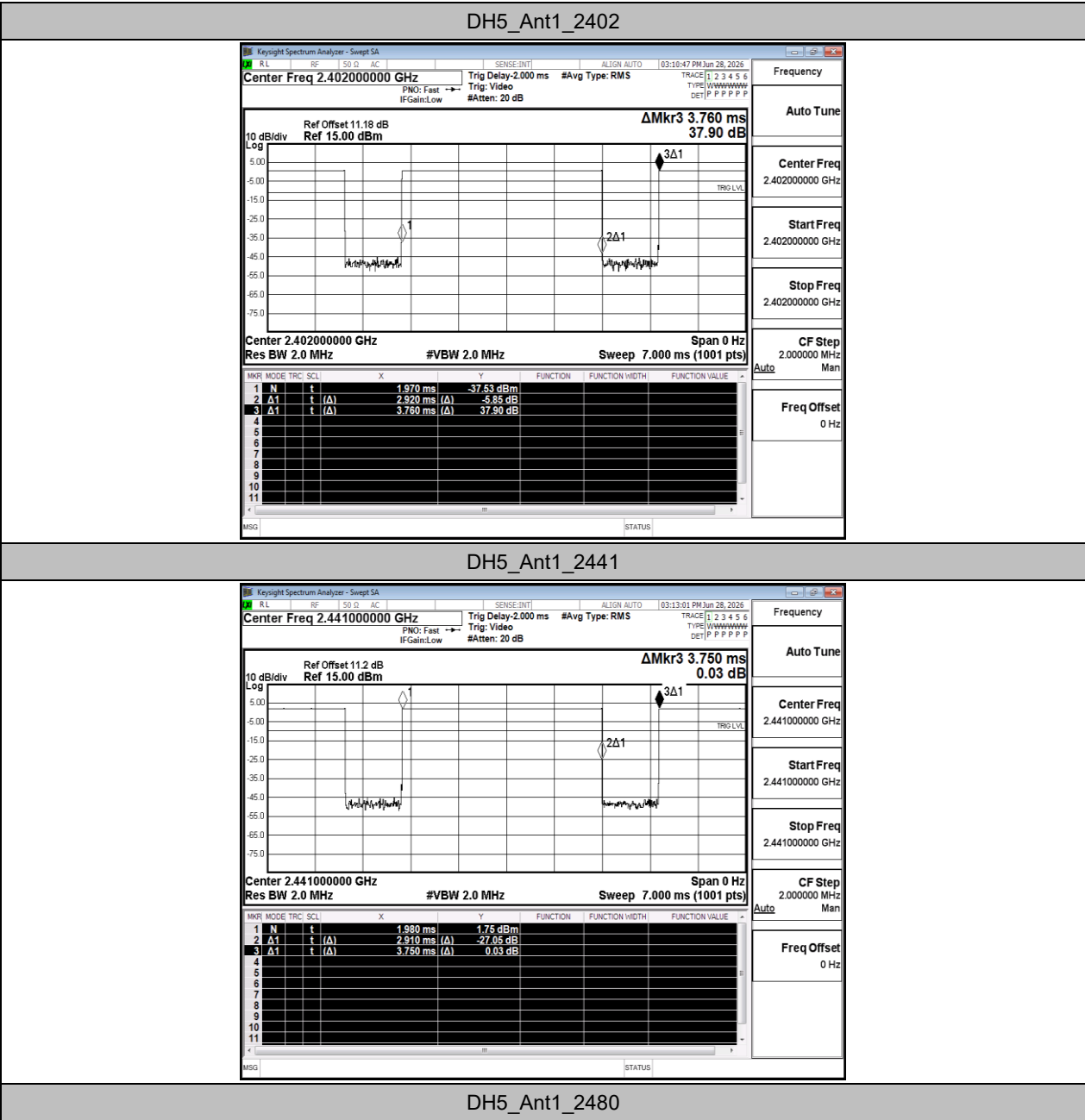


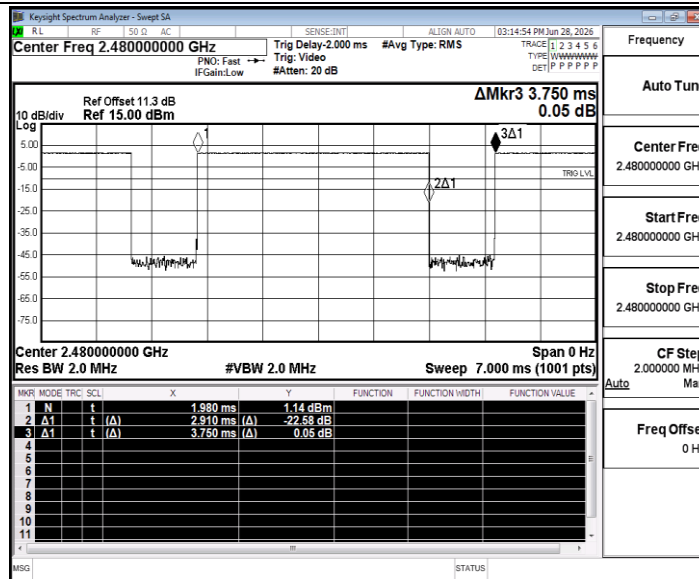
A.8 Duty Cycle

Test Result

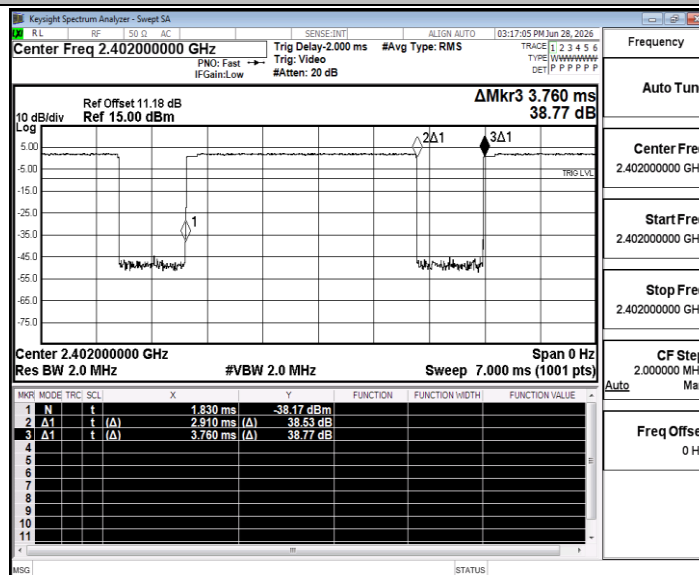
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.91	3.76	77.39	1.11	---	---
		2441	2.91	3.76	77.39	1.11	---	---
		2480	2.90	3.74	77.54	1.10	---	---
3DH5	Ant1	2402	2.90	3.76	77.13	1.13	---	---
		2441	2.89	3.74	77.27	1.12	---	---
		2480	2.90	3.76	77.13	1.13	---	---

Test Graphs

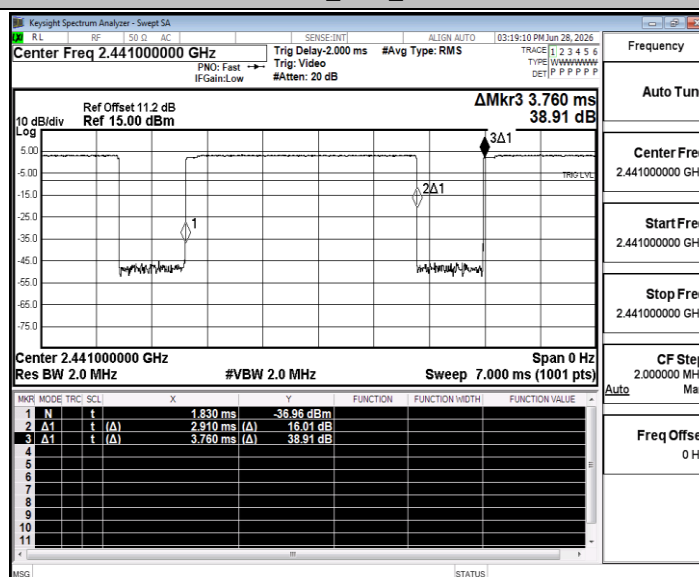




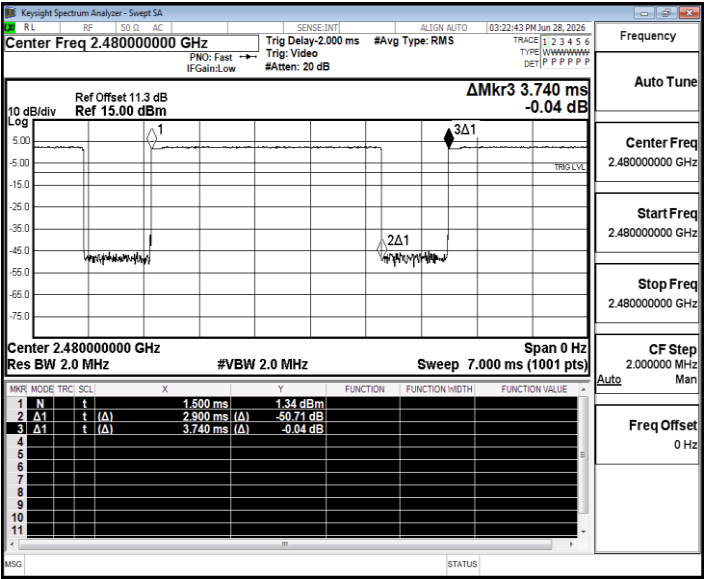
2DH5_Ant1_2402



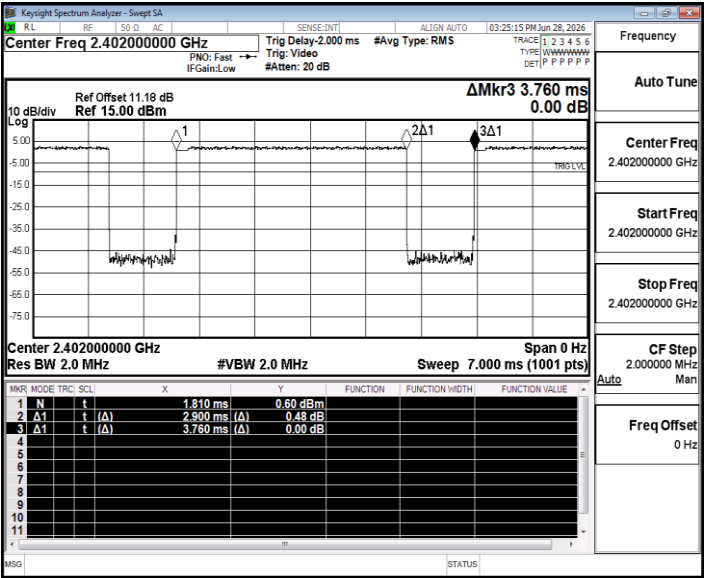
2DH5_Ant1_2441



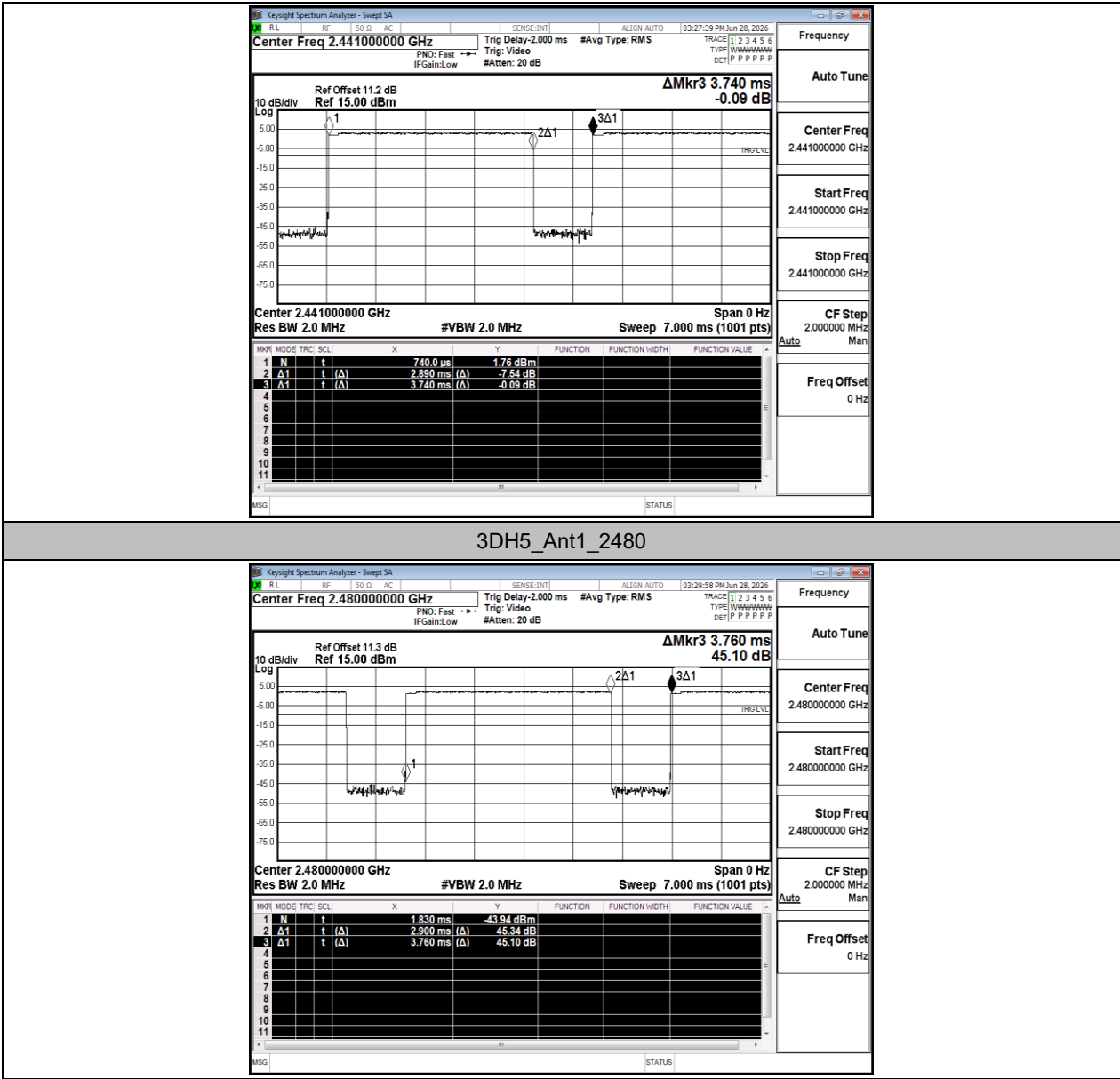
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



A.9 Emissions in Restricted Bands

Test Result

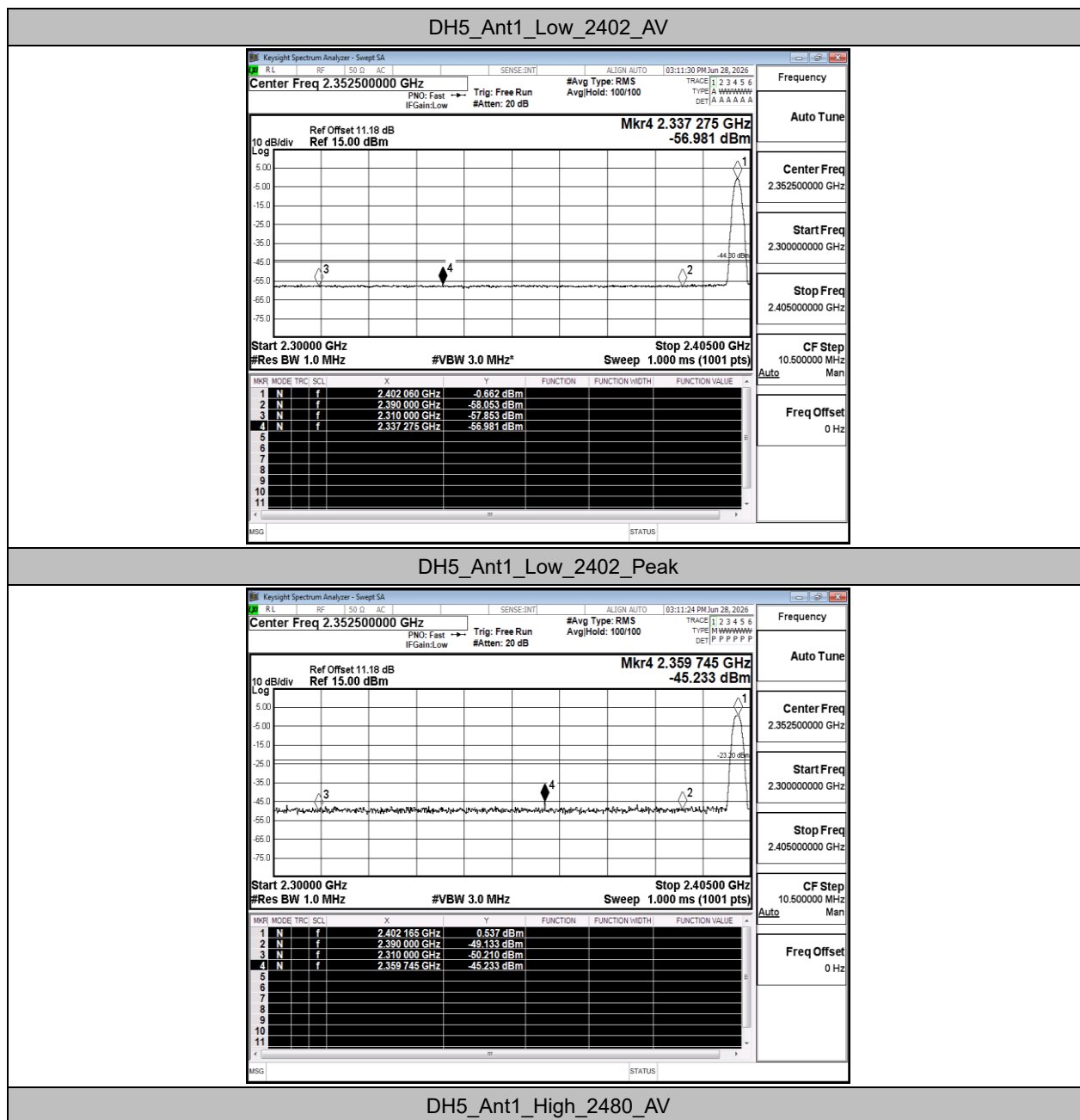
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-57.85	≤-44.30	2.00	1.10	40.45	≤54	PASS
				AV	2337.275	-56.98	≤-44.30	2.00	1.10	41.32	≤54	PASS
				AV	2390.000	-58.05	≤-44.30	2.00	1.10	40.25	≤54	PASS
				Peak	2310.000	-50.21	≤-23.20	2.00	0.00	46.99	≤74	PASS
				Peak	2359.745	-45.23	≤-23.20	2.00	0.00	51.97	≤74	PASS
				Peak	2390.000	-49.13	≤-23.20	2.00	0.00	48.07	≤74	PASS
		High	2480	AV	2483.500	-57.01	≤-44.30	2.00	1.10	41.29	≤54	PASS
				AV	2485.440	-56.39	≤-44.30	2.00	1.10	41.91	≤54	PASS
				AV	2500.000	-57.03	≤-44.30	2.00	1.10	41.27	≤54	PASS
				Peak	2483.500	-49.6	≤-23.20	2.00	0.00	47.60	≤74	PASS
				Peak	2486.720	-45.97	≤-23.20	2.00	0.00	51.23	≤74	PASS
				Peak	2500.000	-50.27	≤-23.20	2.00	0.00	46.93	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-49.14	≤-23.20	2.00	0.00	48.06	≤74	PASS
				Peak	2333.705	-47.32	≤-23.20	2.00	0.00	49.88	≤74	PASS
				Peak	2390.000	-49.87	≤-23.20	2.00	0.00	47.33	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.62	≤-23.20	2.00	0.00	47.58	≤74	PASS
				Peak	2496.320	-46.69	≤-23.20	2.00	0.00	50.51	≤74	PASS
				Peak	2500.000	-49.34	≤-23.20	2.00	0.00	47.86	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-57.59	≤-44.31	2.00	1.11	40.72	≤54	PASS
				AV	2334.020	-56.97	≤-44.31	2.00	1.11	41.34	≤54	PASS
				AV	2390.000	-58.02	≤-44.31	2.00	1.11	40.29	≤54	PASS
				Peak	2310.000	-50.84	≤-23.20	2.00	0.00	46.36	≤74	PASS
				Peak	2344.415	-46.74	≤-23.20	2.00	0.00	50.46	≤74	PASS
				Peak	2390.000	-50.06	≤-23.20	2.00	0.00	47.14	≤74	PASS
		High	2480	AV	2483.500	-56.11	≤-44.30	2.00	1.10	42.19	≤54	PASS
				AV	2483.520	-56.11	≤-44.30	2.00	1.10	42.19	≤54	PASS
				AV	2500.000	-57.65	≤-44.30	2.00	1.10	40.65	≤54	PASS
				Peak	2483.500	-44.52	≤-23.20	2.00	0.00	52.68	≤74	PASS
				Peak	2483.520	-44.52	≤-23.20	2.00	0.00	52.68	≤74	PASS
				Peak	2500.000	-49.19	≤-23.20	2.00	0.00	48.01	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-50.74	≤-23.20	2.00	0.00	46.46	≤74	PASS
				Peak	2373.710	-46.93	≤-23.20	2.00	0.00	50.27	≤74	PASS
				Peak	2390.000	-50.37	≤-23.20	2.00	0.00	46.83	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.46	≤-23.20	2.00	0.00	47.74	≤74	PASS
				Peak	2493.760	-45.92	≤-23.20	2.00	0.00	51.28	≤74	PASS
				Peak	2500.000	-50.08	≤-23.20	2.00	0.00	47.12	≤74	PASS

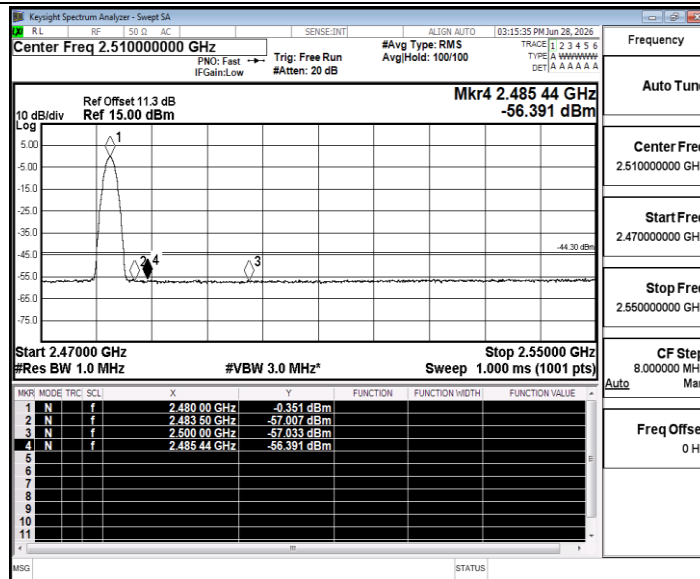
3DH5	Ant1	Low	2402	AV	2310.000	-57.48	≤-44.33	2.00	1.13	40.85	≤54	PASS
				AV	2367.305	-56.86	≤-44.33	2.00	1.13	41.47	≤54	PASS
				AV	2390.000	-58.04	≤-44.33	2.00	1.13	40.29	≤54	PASS
				Peak	2310.000	-48.64	≤-23.20	2.00	0.00	48.56	≤74	PASS
				Peak	2345.570	-46.37	≤-23.20	2.00	0.00	50.83	≤74	PASS
				Peak	2390.000	-50.75	≤-23.20	2.00	0.00	46.45	≤74	PASS
		High	2480	AV	2483.500	-55.04	≤-44.33	2.00	1.13	43.29	≤54	PASS
				AV	2483.520	-55.04	≤-44.33	2.00	1.13	43.29	≤54	PASS
				AV	2500.000	-57.31	≤-44.33	2.00	1.13	41.02	≤54	PASS
				Peak	2483.500	-47.73	≤-23.20	2.00	0.00	49.47	≤74	PASS
				Peak	2484.000	-45.28	≤-23.20	2.00	0.00	51.92	≤74	PASS
				Peak	2500.000	-47.22	≤-23.20	2.00	0.00	49.98	≤74	PASS
		Low	Hop_ 2402	Peak	2310.000	-49.2	≤-23.20	2.00	0.00	48.00	≤74	PASS
				Peak	2376.125	-46.28	≤-23.20	2.00	0.00	50.92	≤74	PASS
				Peak	2390.000	-50.14	≤-23.20	2.00	0.00	47.06	≤74	PASS
		High	Hop_ 2480	Peak	2483.500	-49.67	≤-23.20	2.00	0.00	47.53	≤74	PASS
				Peak	2484.480	-46.64	≤-23.20	2.00	0.00	50.56	≤74	PASS
				Peak	2500.000	-48.56	≤-23.20	2.00	0.00	48.64	≤74	PASS

Note:

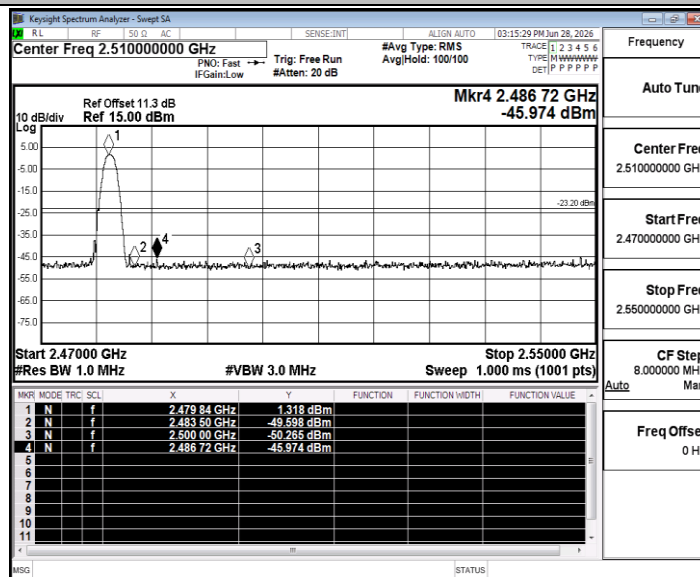
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

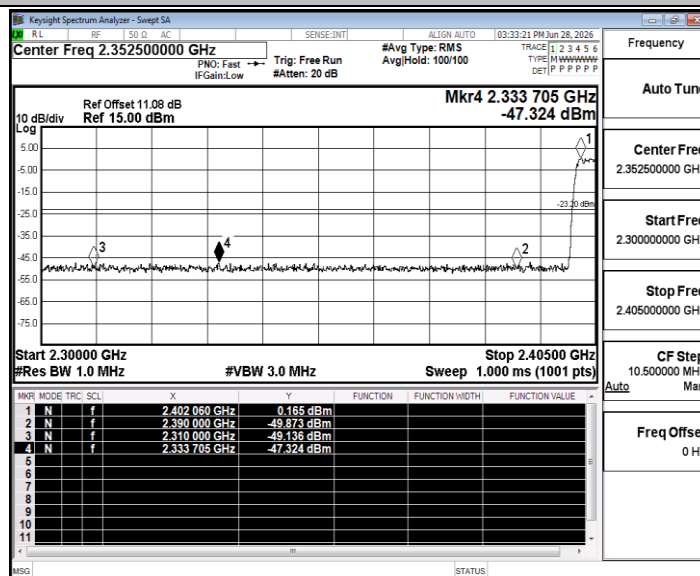




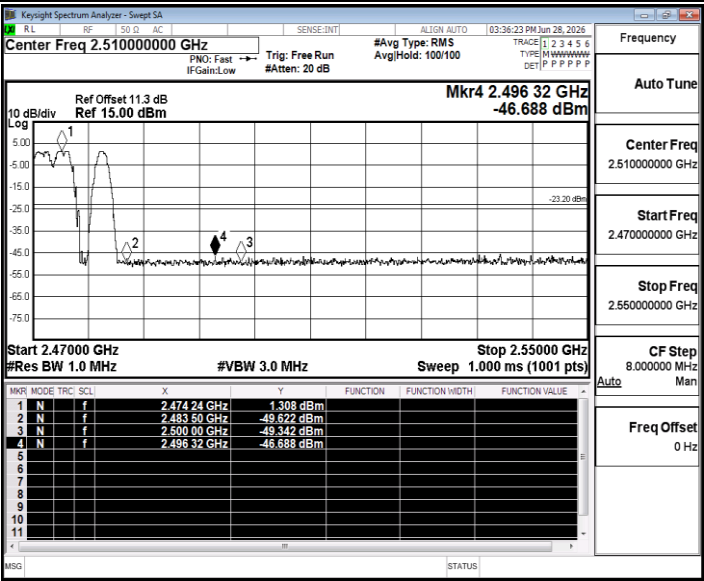
DH5_Ant1_High_2480_Peak



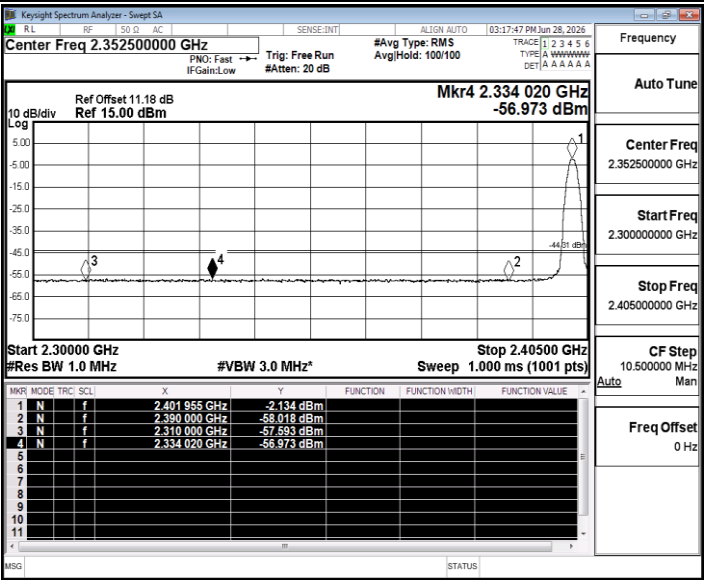
DH5_Ant1_Low_Hop_2402_Peak



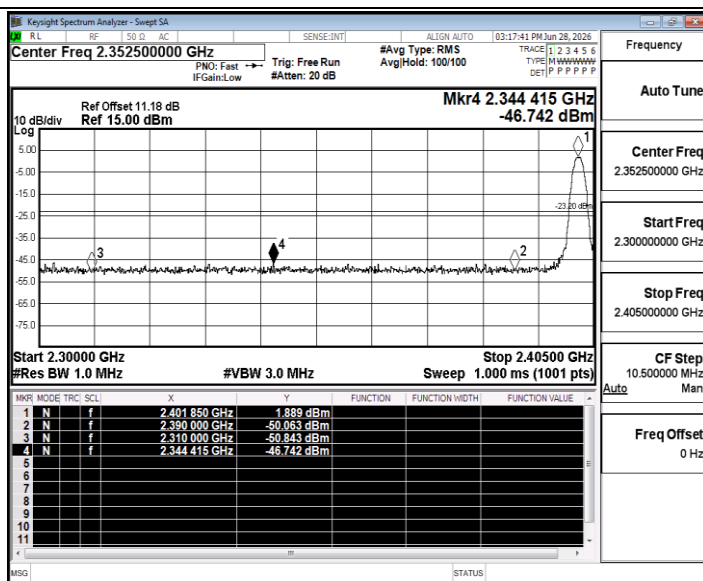
DH5_Ant1_High_Hop_2480_Peak



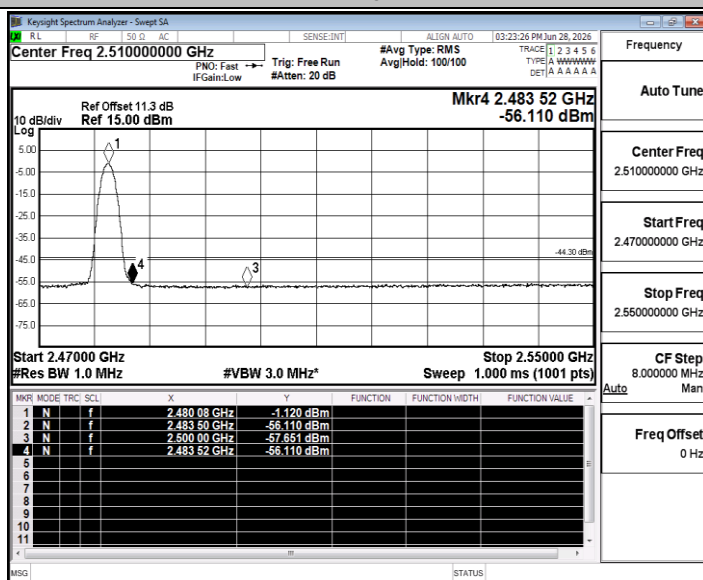
2DH5_Ant1_Low_2402_AV



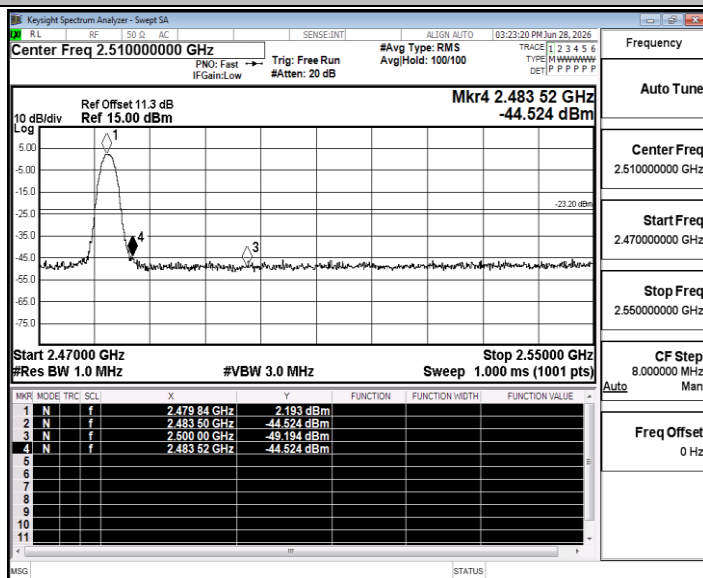
2DH5_Ant1_Low_2402_Peak



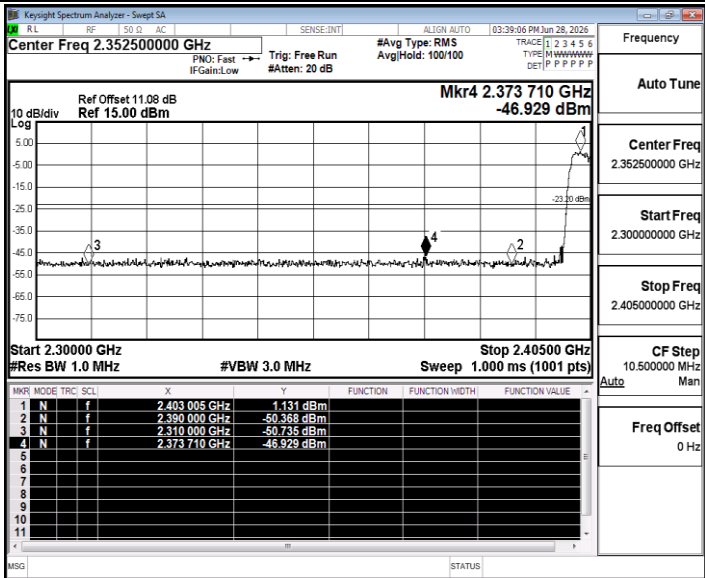
2DH5_Ant1_High_2480_AV



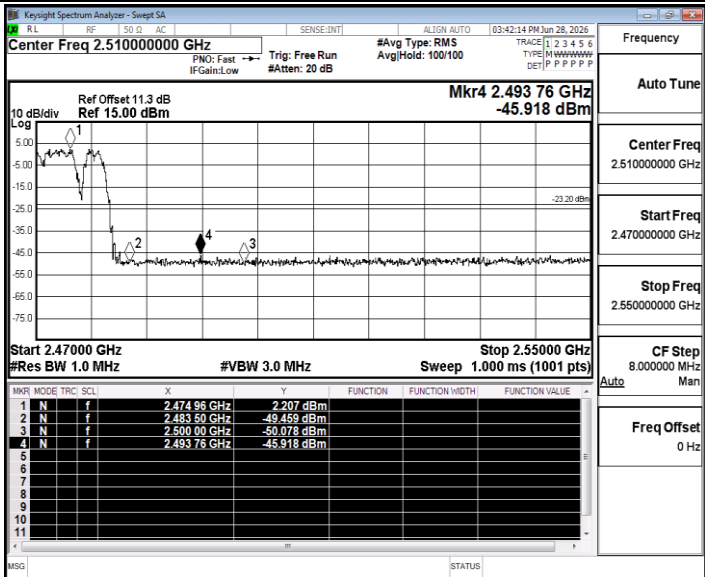
2DH5_Ant1_High_2480_Peak



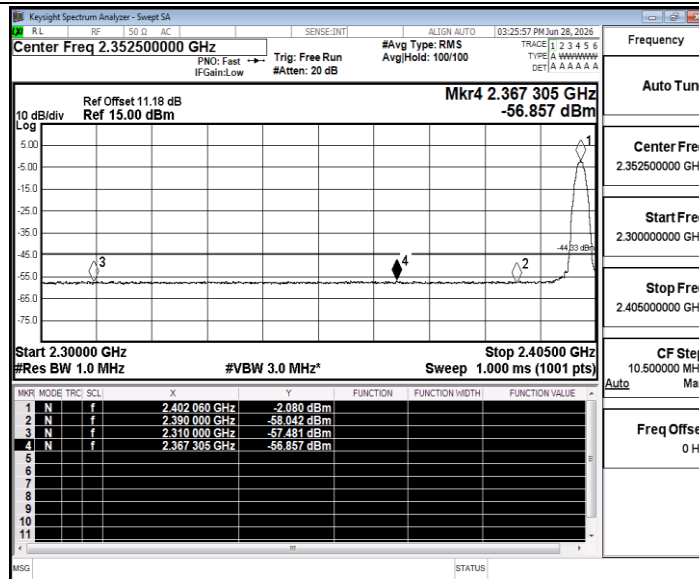
2DH5_Ant1_Low_Hop_2402_Peak



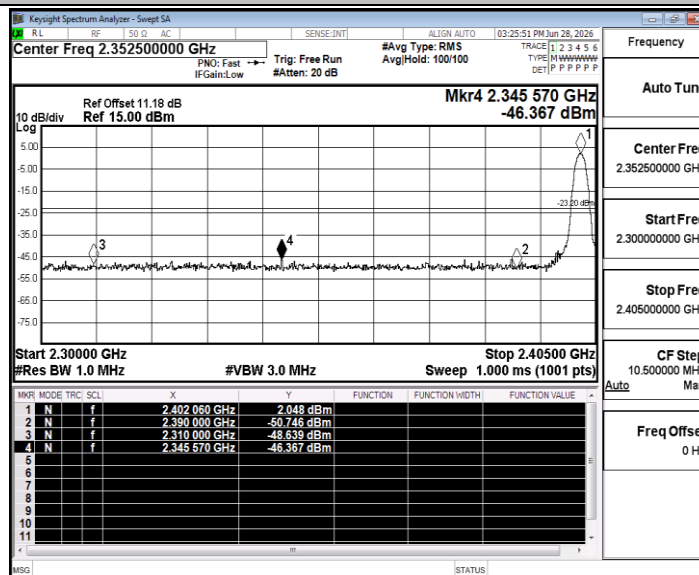
2DH5_Ant1_High_Hop_2480_Peak



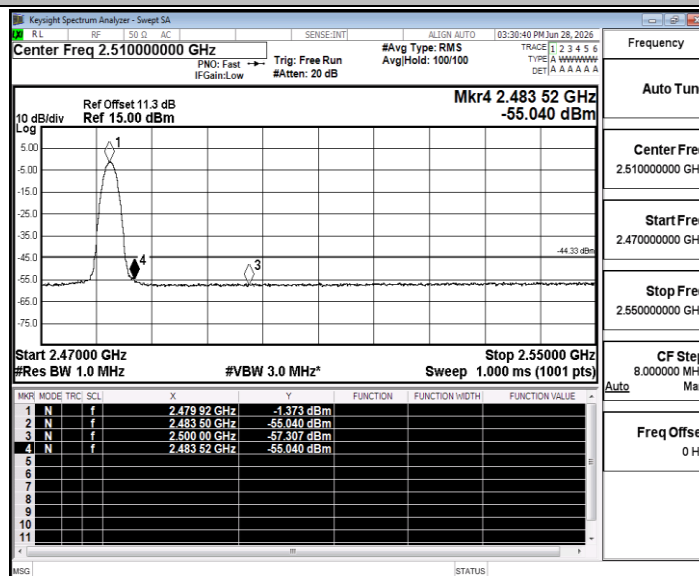
3DH5_Ant1_Low_2402_AV



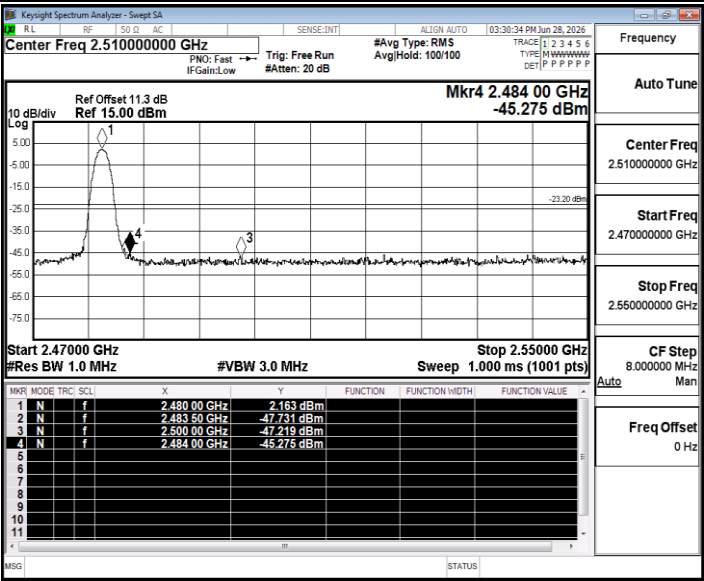
3DH5_Ant1_Low_2402_Peak



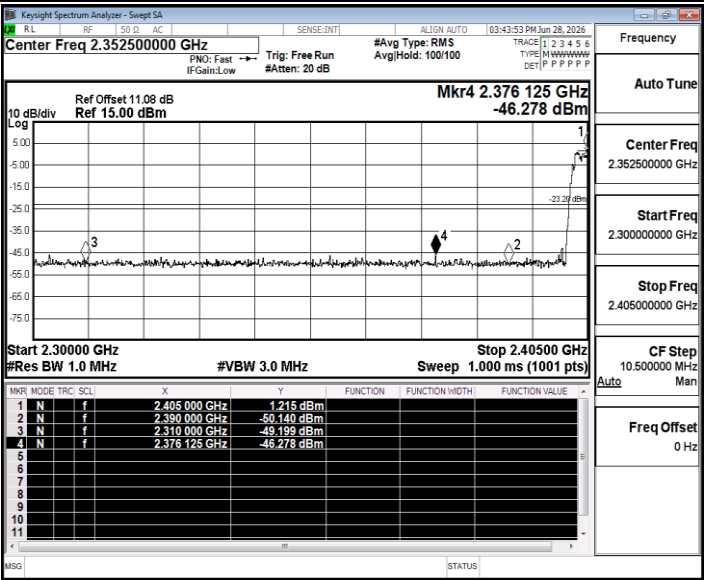
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

