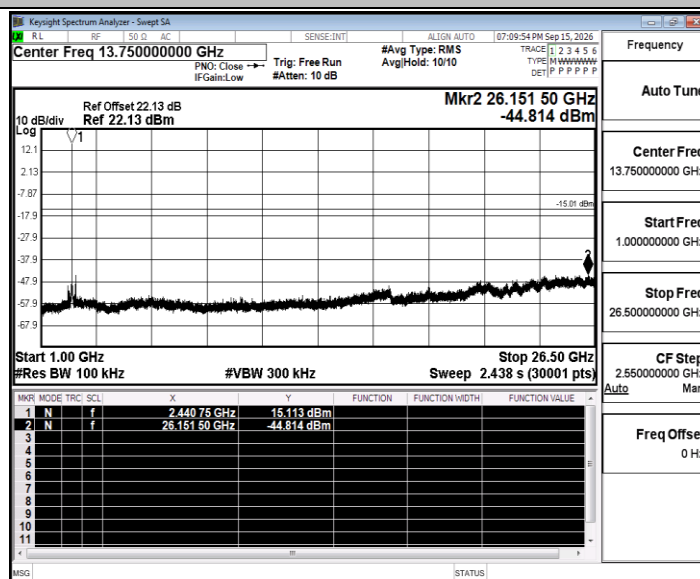
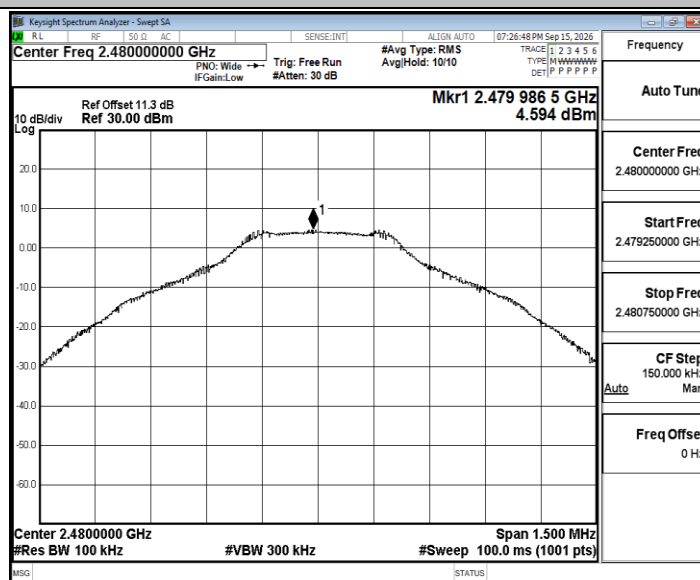


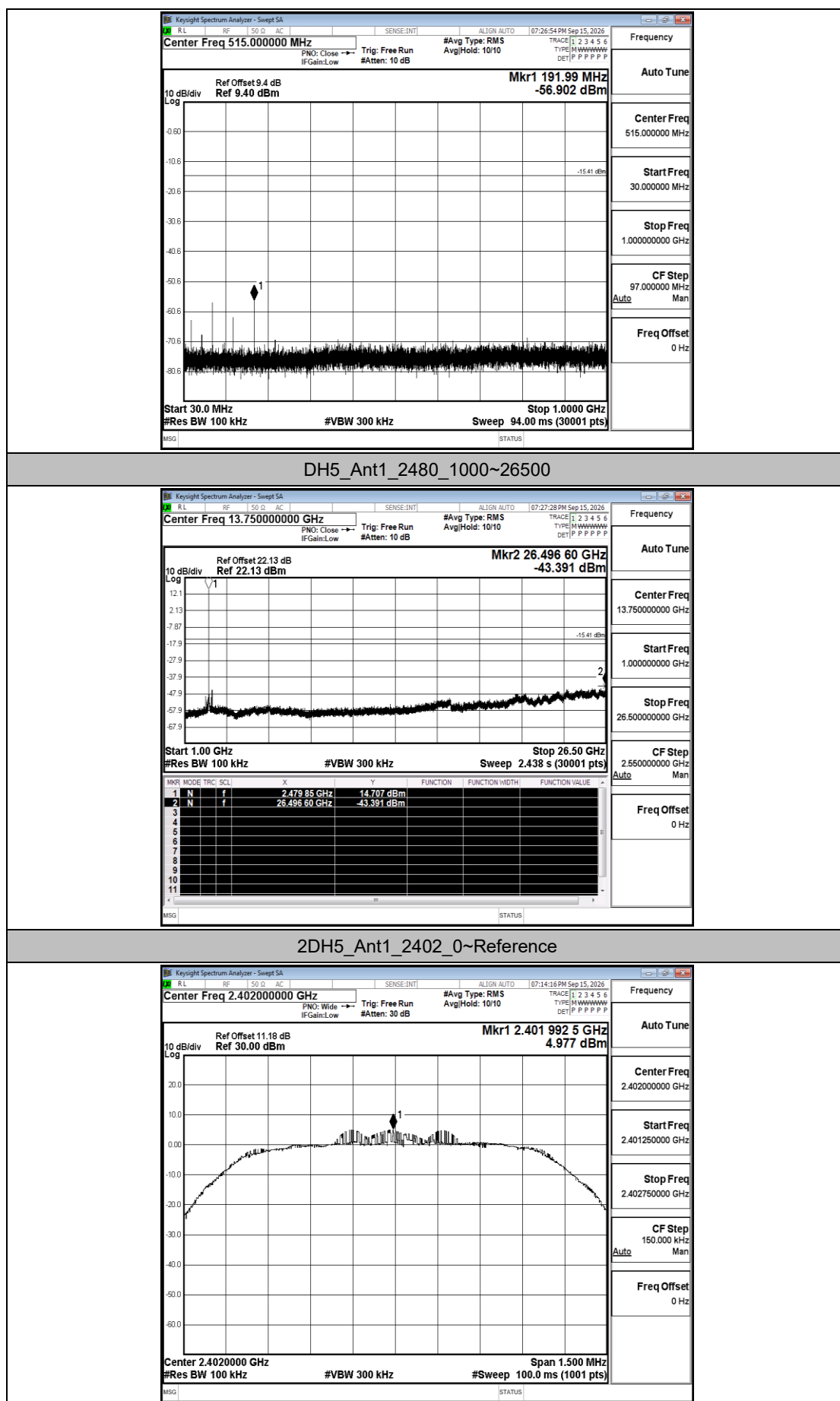
DH5_Ant1_2441_1000~26500

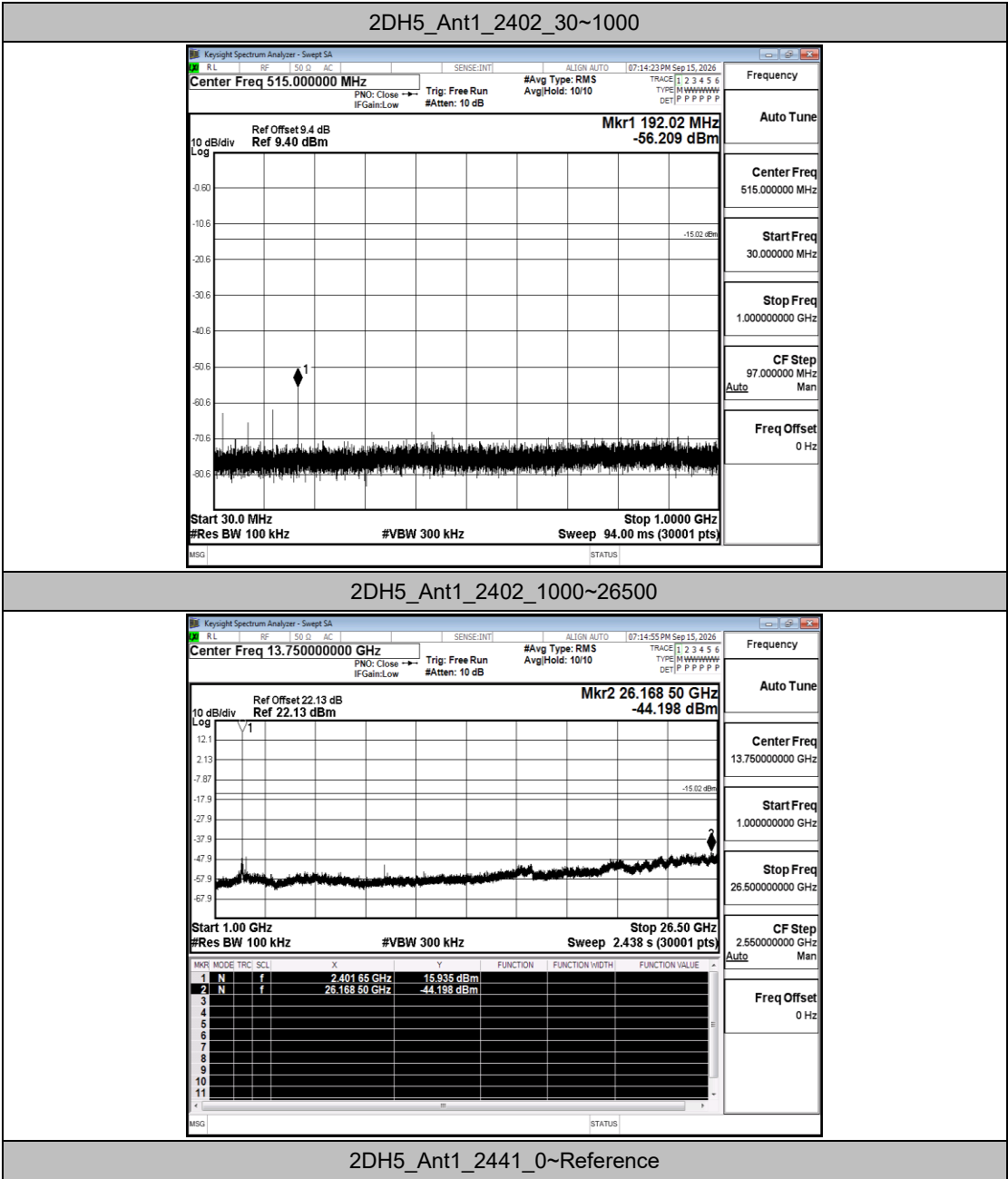


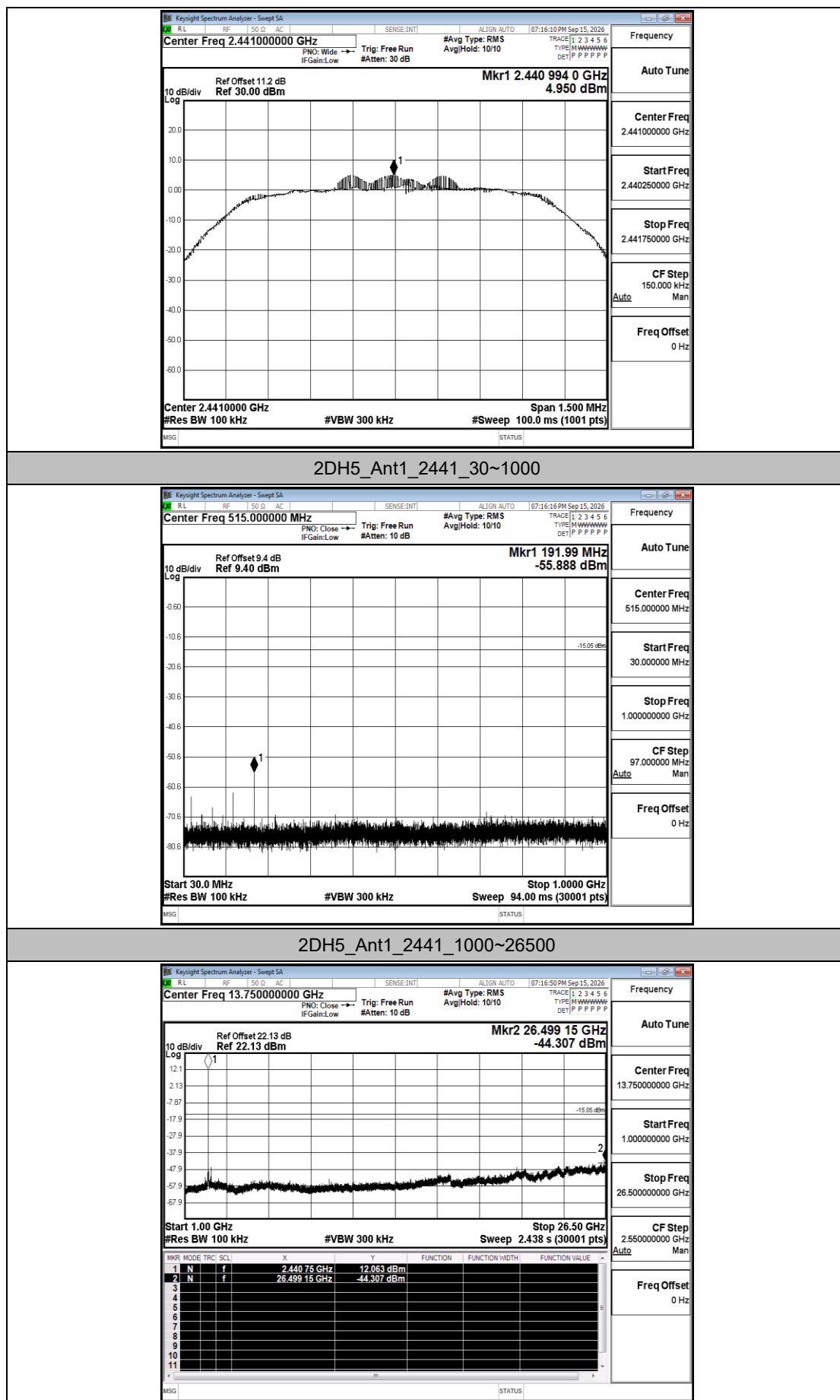
DH5_Ant1_2480_0~Reference



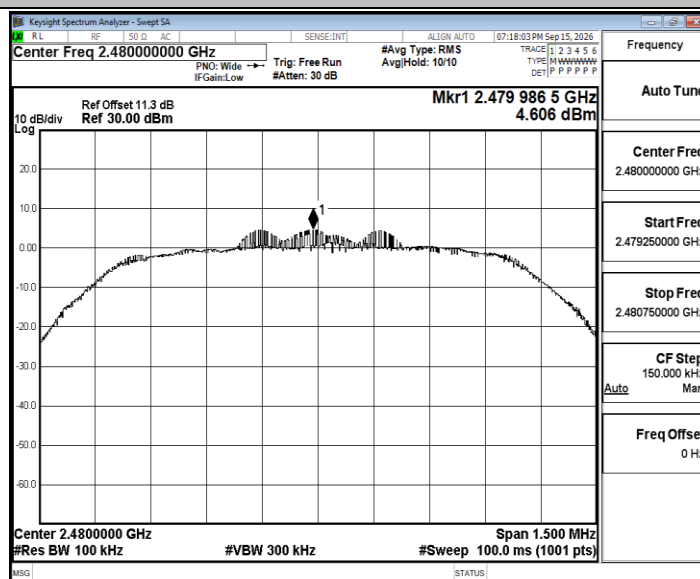
DH5_Ant1_2480_30~1000



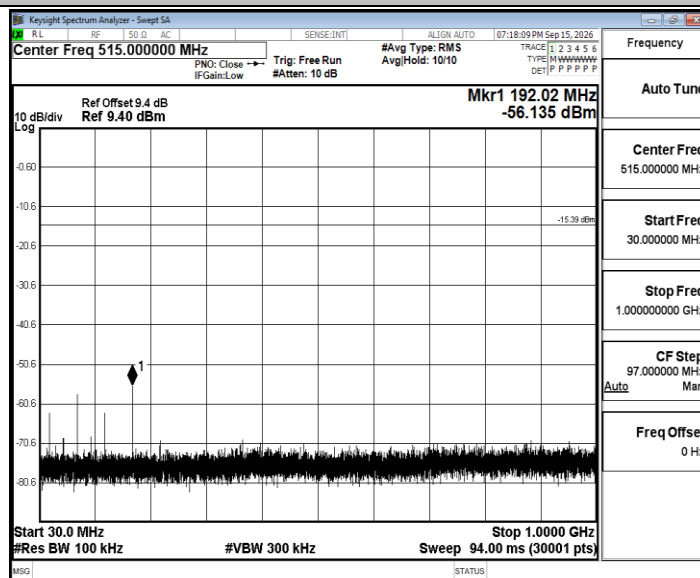




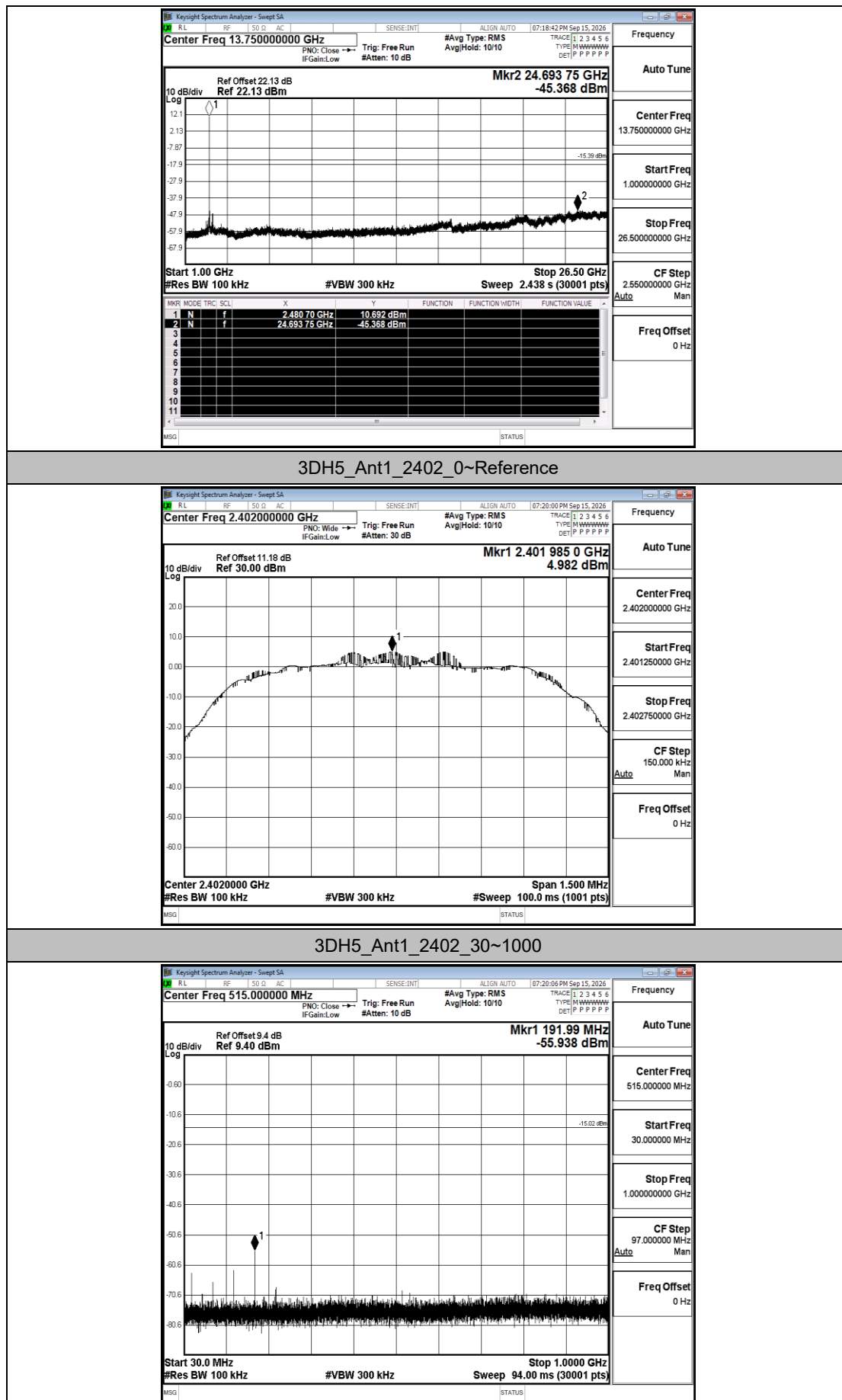
2DH5_Ant1_2480_0~Reference



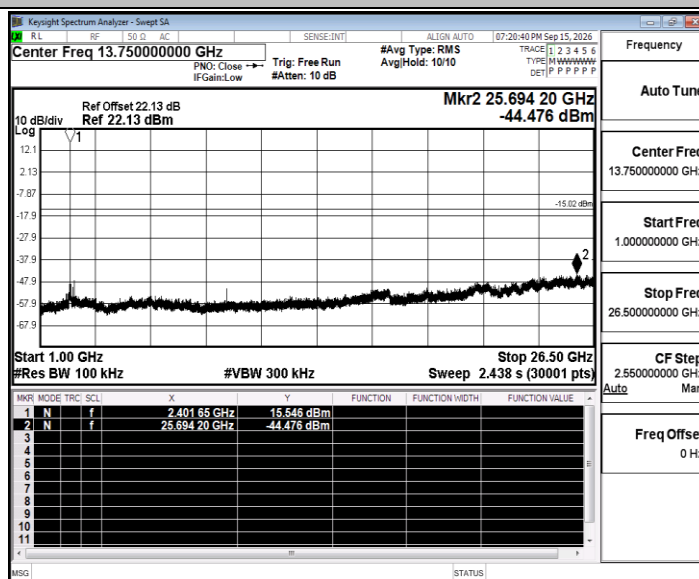
2DH5_Ant1_2480_30~1000



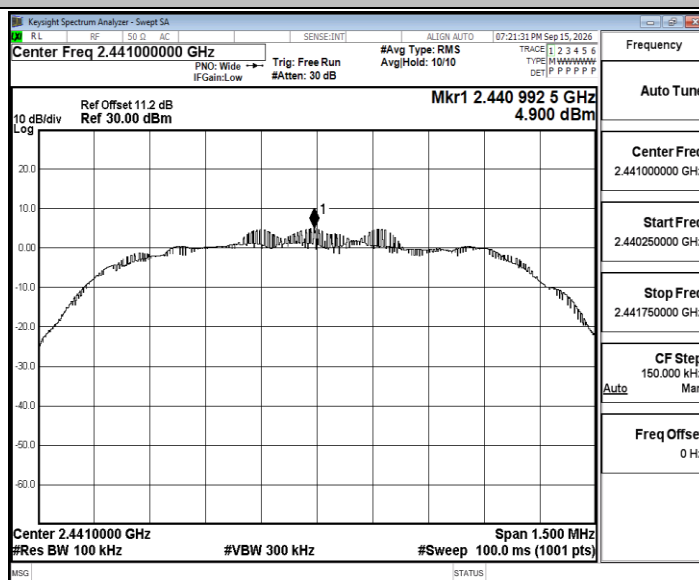
2DH5_Ant1_2480_1000~26500



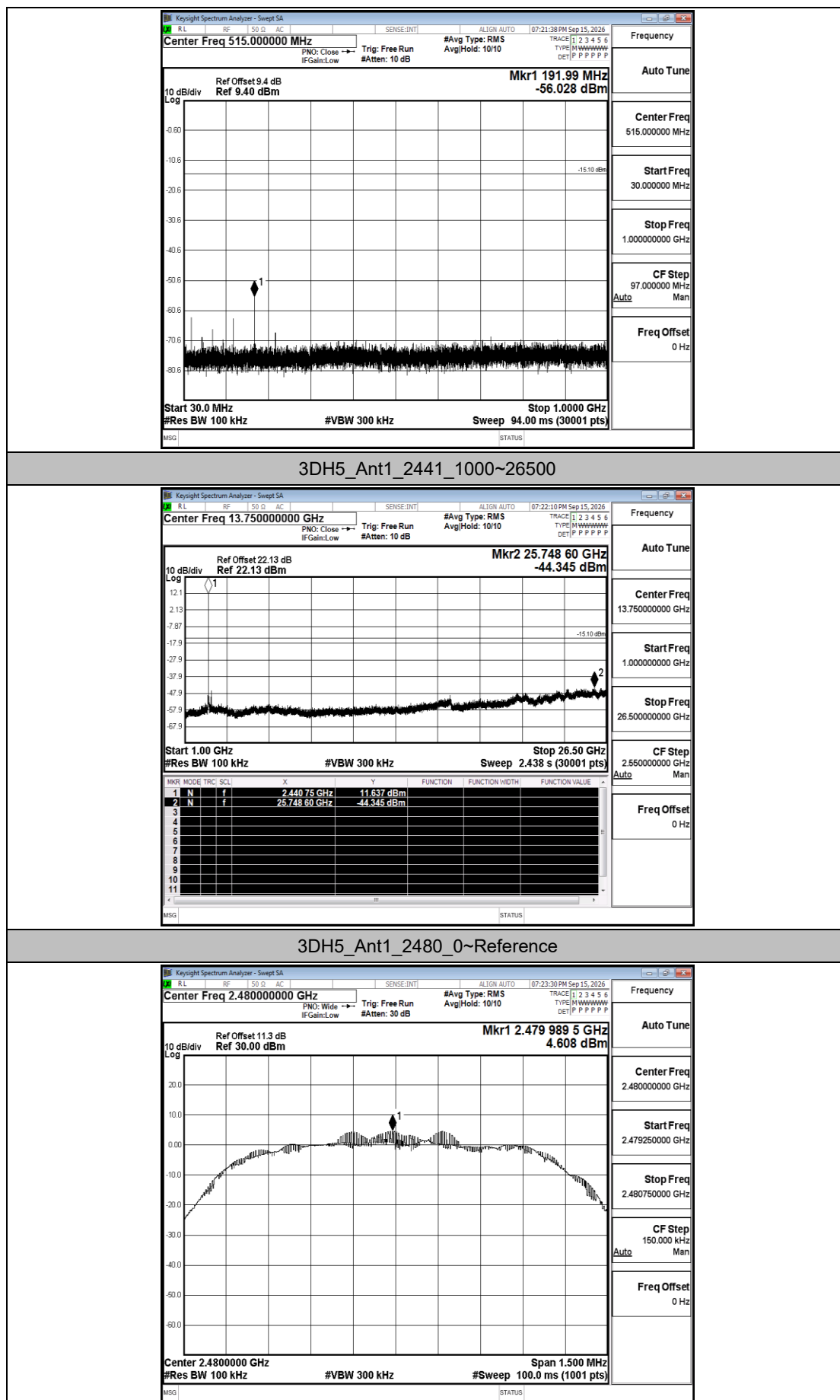
3DH5_Ant1_2402_1000~26500

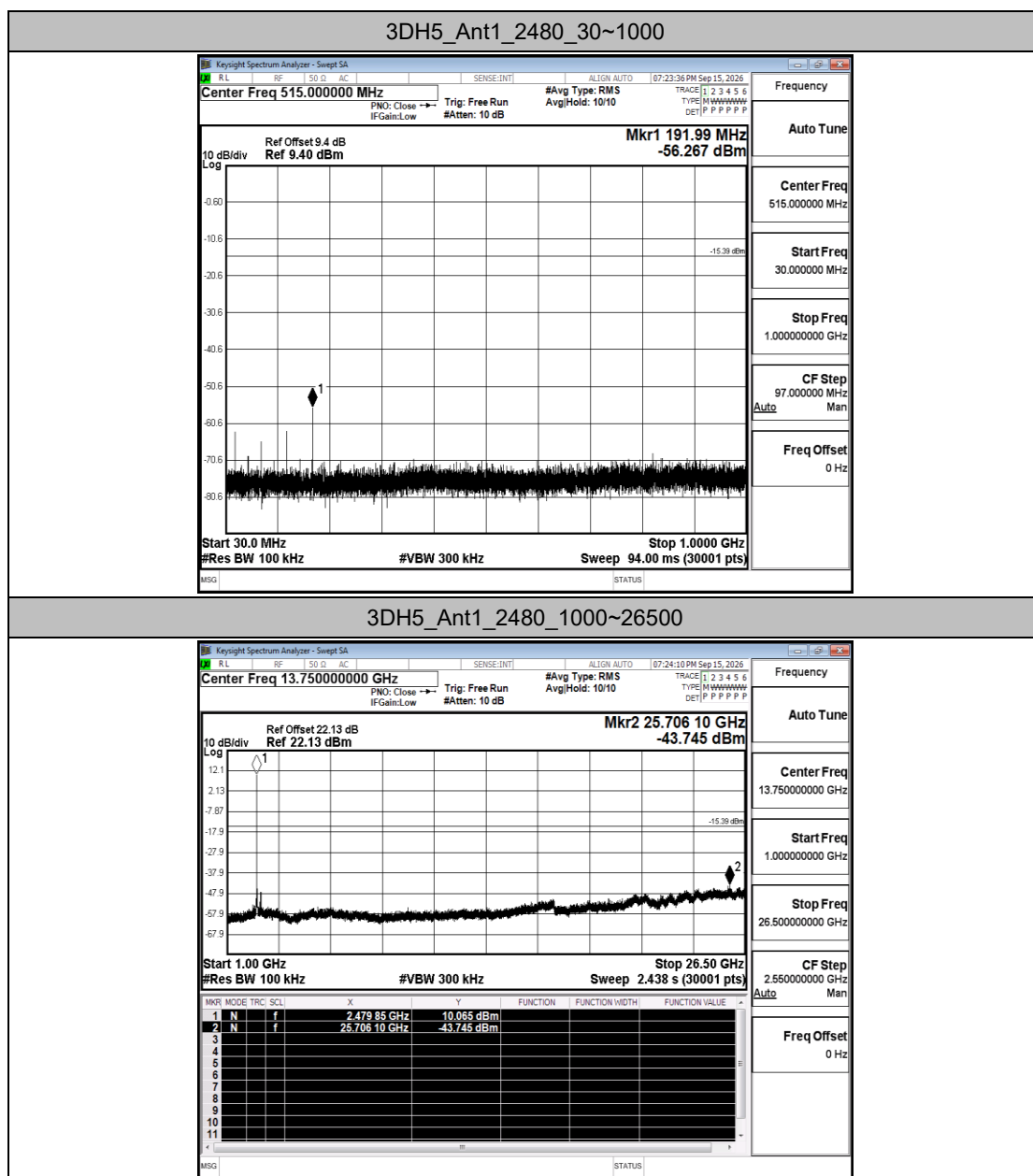


3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



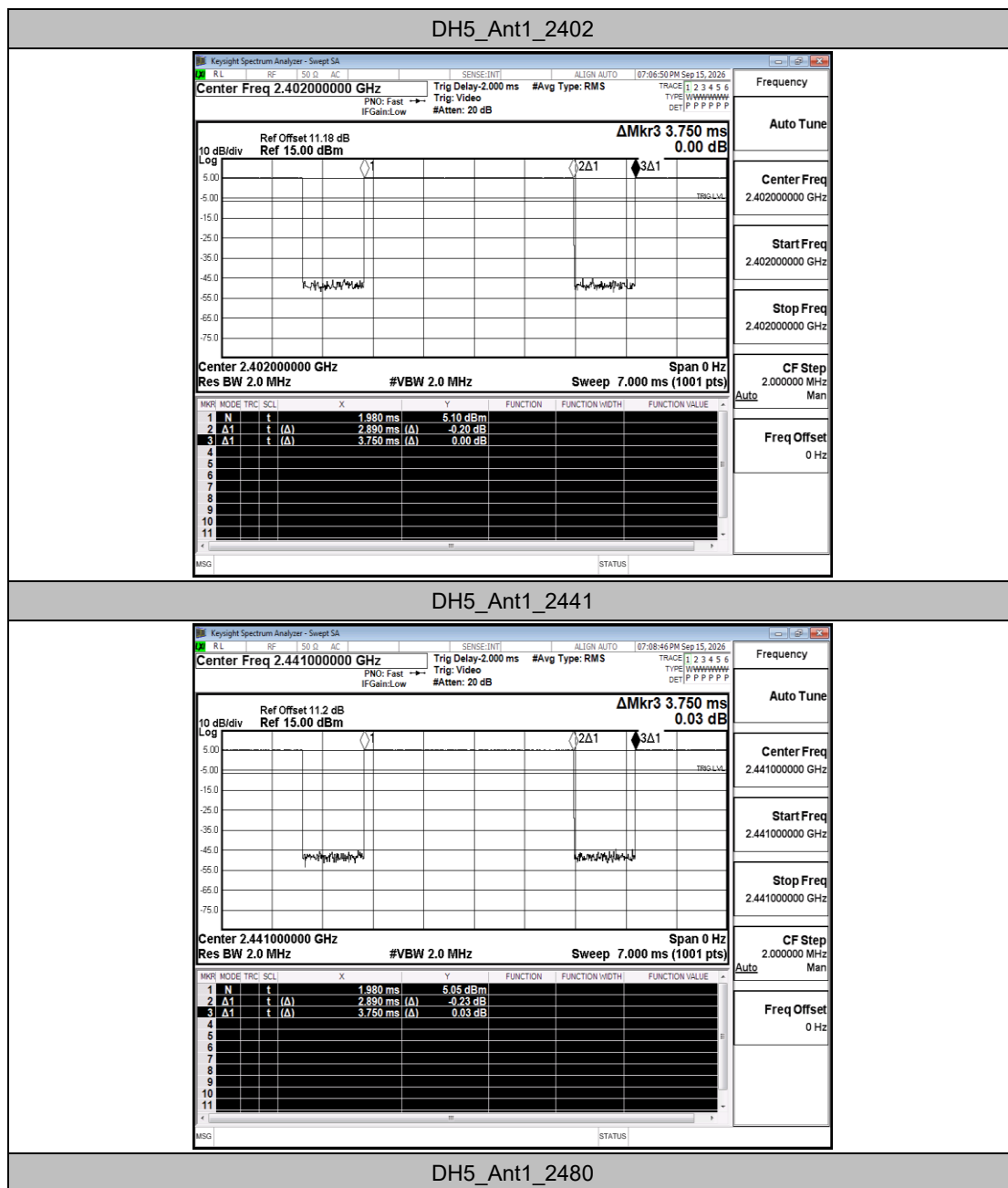


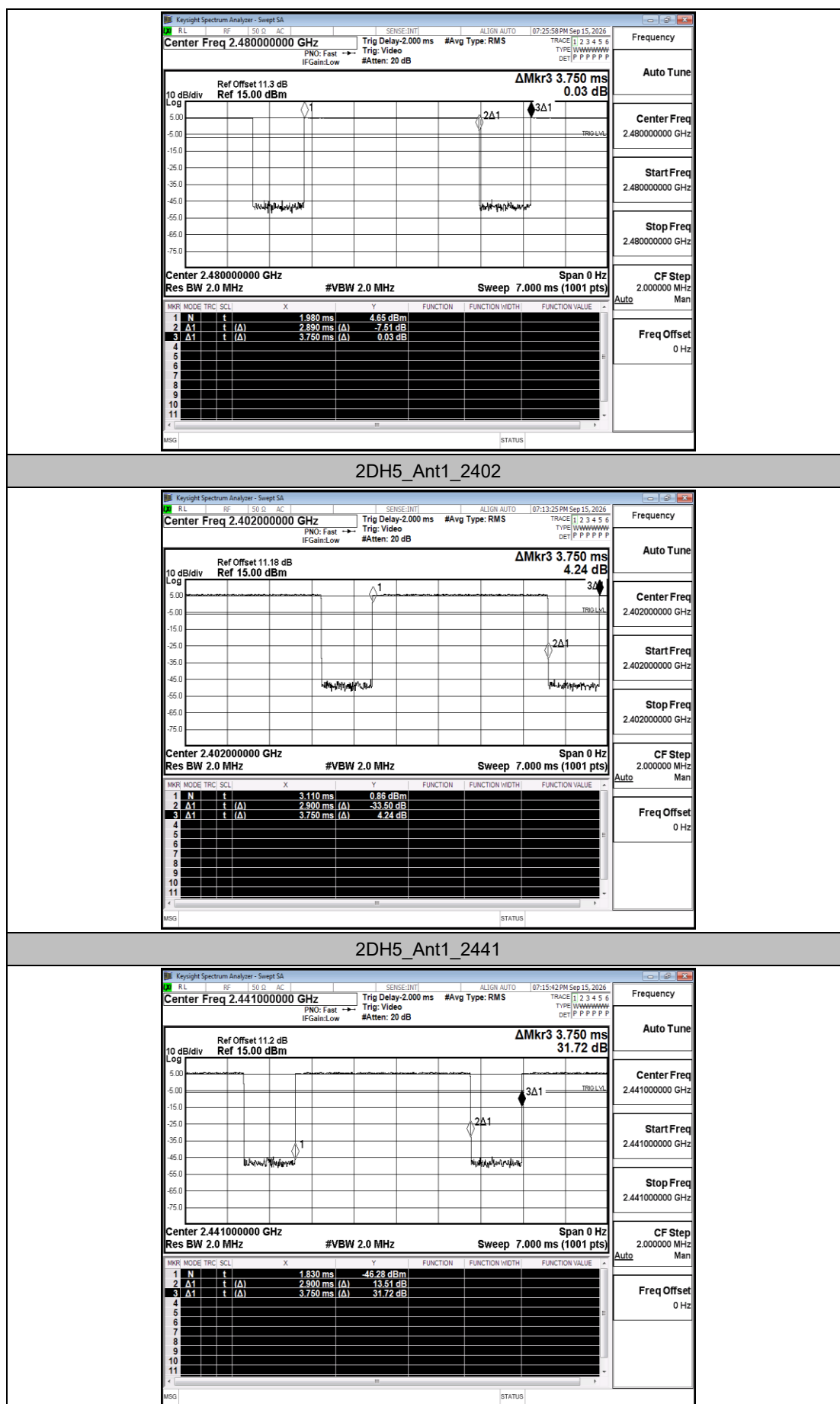
A.8 Duty Cycle

Test Result

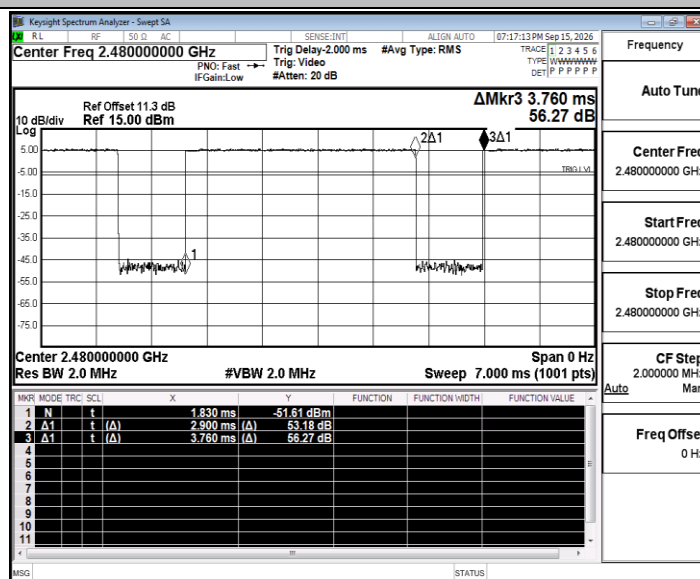
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
2DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.76	77.13	1.13	---	---
3DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.90	3.76	77.13	1.13	---	---
		2480	2.89	3.74	77.27	1.12	---	---

Test Graphs

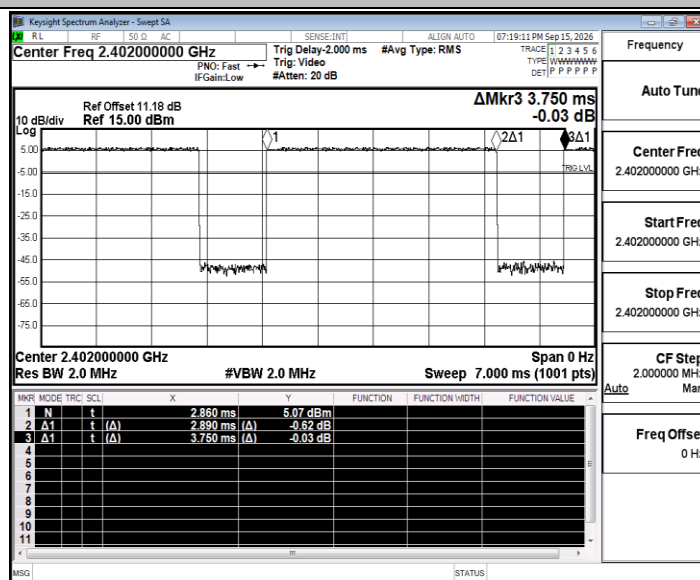




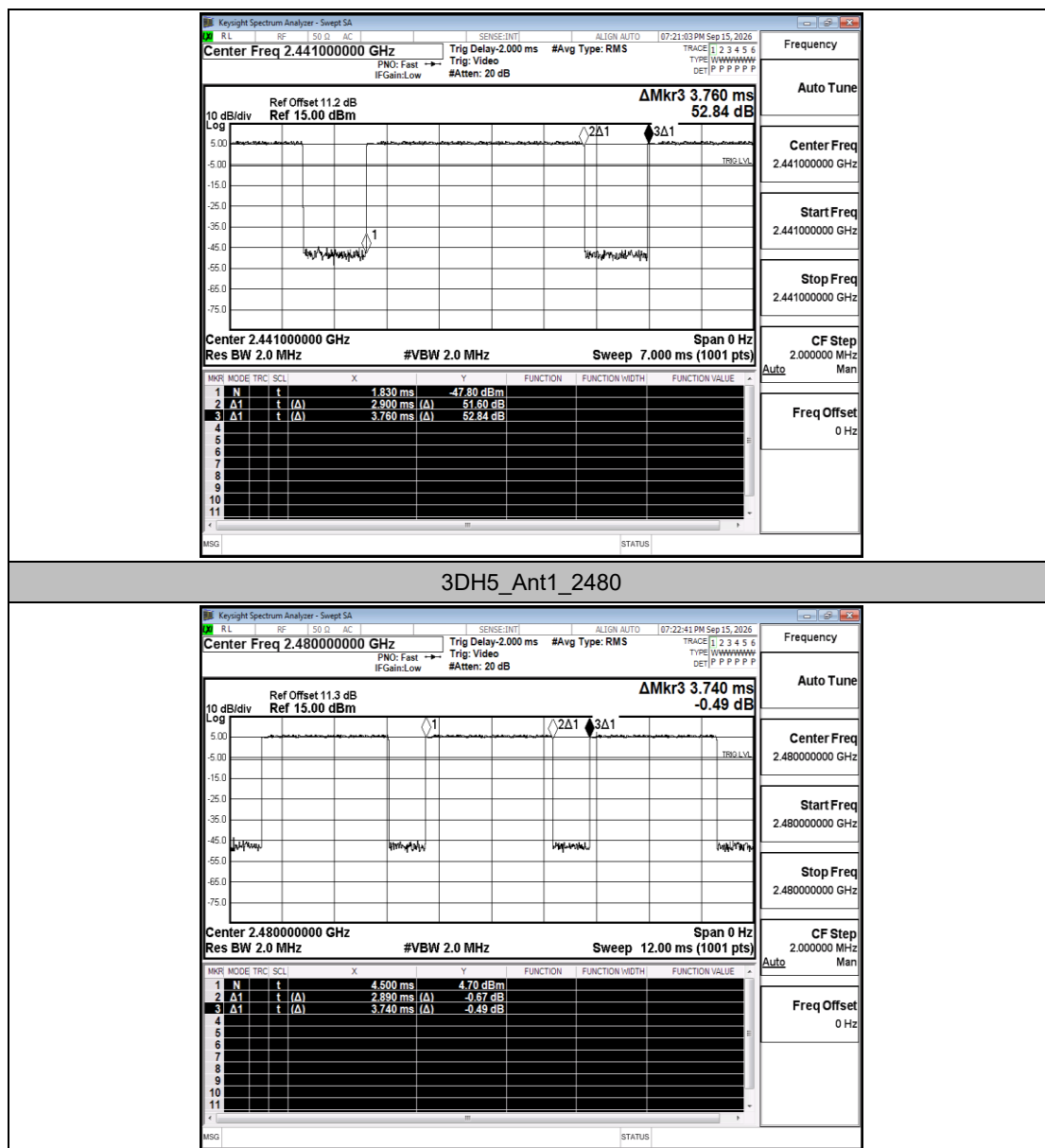
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



A.9 Emissions in Restricted Bands

Test Result

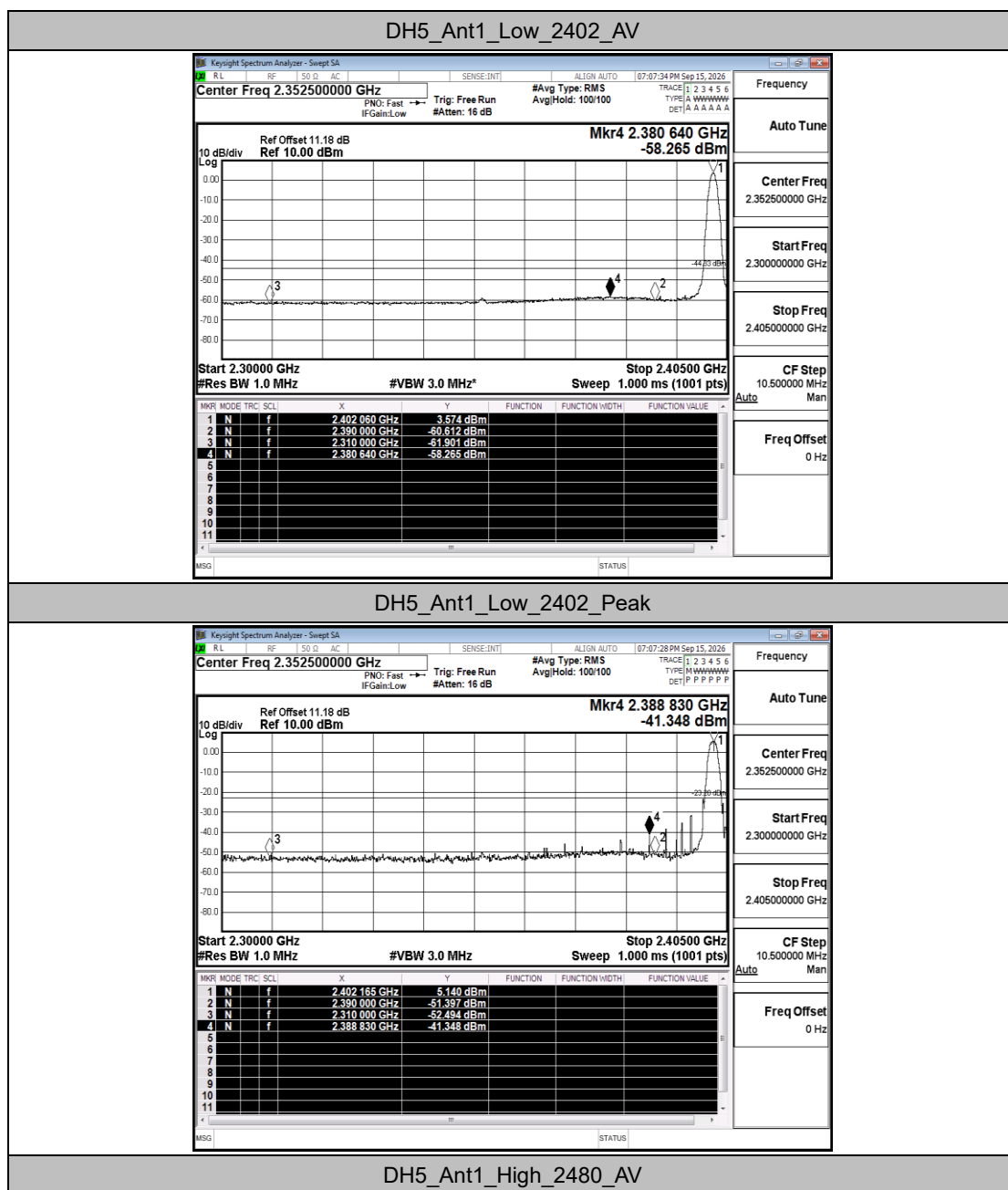
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.9	≤-44.33	2.00	1.13	36.43	≤54	PASS
				AV	2380.640	-58.27	≤-44.33	2.00	1.13	40.06	≤54	PASS
				AV	2390.000	-60.61	≤-44.33	2.00	1.13	37.72	≤54	PASS
				Peak	2310.000	-52.49	≤-23.20	2.00	0.00	44.71	≤74	PASS
				Peak	2388.830	-41.35	≤-23.20	2.00	0.00	55.85	≤74	PASS
				Peak	2390.000	-51.4	≤-23.20	2.00	0.00	45.80	≤74	PASS
		High	2480	AV	2483.500	-56.8	≤-44.33	2.00	1.13	41.53	≤54	PASS
				AV	2486.000	-56	≤-44.33	2.00	1.13	42.33	≤54	PASS
				AV	2500.000	-58.87	≤-44.33	2.00	1.13	39.46	≤54	PASS
				Peak	2483.500	-47.53	≤-23.20	2.00	0.00	49.67	≤74	PASS
				Peak	2483.600	-30.92	≤-23.20	2.00	0.00	66.28	≤74	PASS
				Peak	2500.000	-49.21	≤-23.20	2.00	0.00	47.99	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.39	≤-23.20	2.00	0.00	43.81	≤74	PASS
				Peak	2382.635	-44.4	≤-23.20	2.00	0.00	52.80	≤74	PASS
				Peak	2390.000	-50.12	≤-23.20	2.00	0.00	47.08	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.66	≤-23.20	2.00	0.00	47.54	≤74	PASS
				Peak	2486.640	-39.89	≤-23.20	2.00	0.00	57.31	≤74	PASS
				Peak	2500.000	-50.27	≤-23.20	2.00	0.00	46.93	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.75	≤-44.32	2.00	1.12	36.57	≤54	PASS
				AV	2377.805	-58.06	≤-44.32	2.00	1.12	40.26	≤54	PASS
				AV	2390.000	-59.83	≤-44.32	2.00	1.12	38.49	≤54	PASS
				Peak	2310.000	-54.48	≤-23.20	2.00	0.00	42.72	≤74	PASS
				Peak	2387.990	-43	≤-23.20	2.00	0.00	54.20	≤74	PASS
				Peak	2390.000	-51.52	≤-23.20	2.00	0.00	45.68	≤74	PASS
		High	2480	AV	2483.500	-57.79	≤-44.33	2.00	1.13	40.54	≤54	PASS
				AV	2486.800	-56.46	≤-44.33	2.00	1.13	41.87	≤54	PASS
				AV	2500.000	-58.37	≤-44.33	2.00	1.13	39.96	≤54	PASS
				Peak	2483.500	-49.9	≤-23.20	2.00	0.00	47.30	≤74	PASS
				Peak	2487.600	-36.63	≤-23.20	2.00	0.00	60.57	≤74	PASS
				Peak	2500.000	-48.61	≤-23.20	2.00	0.00	48.59	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.7	≤-23.20	2.00	0.00	44.50	≤74	PASS
				Peak	2377.385	-44.97	≤-23.20	2.00	0.00	52.23	≤74	PASS
				Peak	2390.000	-49.16	≤-23.20	2.00	0.00	48.04	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.23	≤-23.20	2.00	0.00	46.97	≤74	PASS
				Peak	2485.920	-38.45	≤-23.20	2.00	0.00	58.75	≤74	PASS
				Peak	2500.000	-50.73	≤-23.20	2.00	0.00	46.47	≤74	PASS

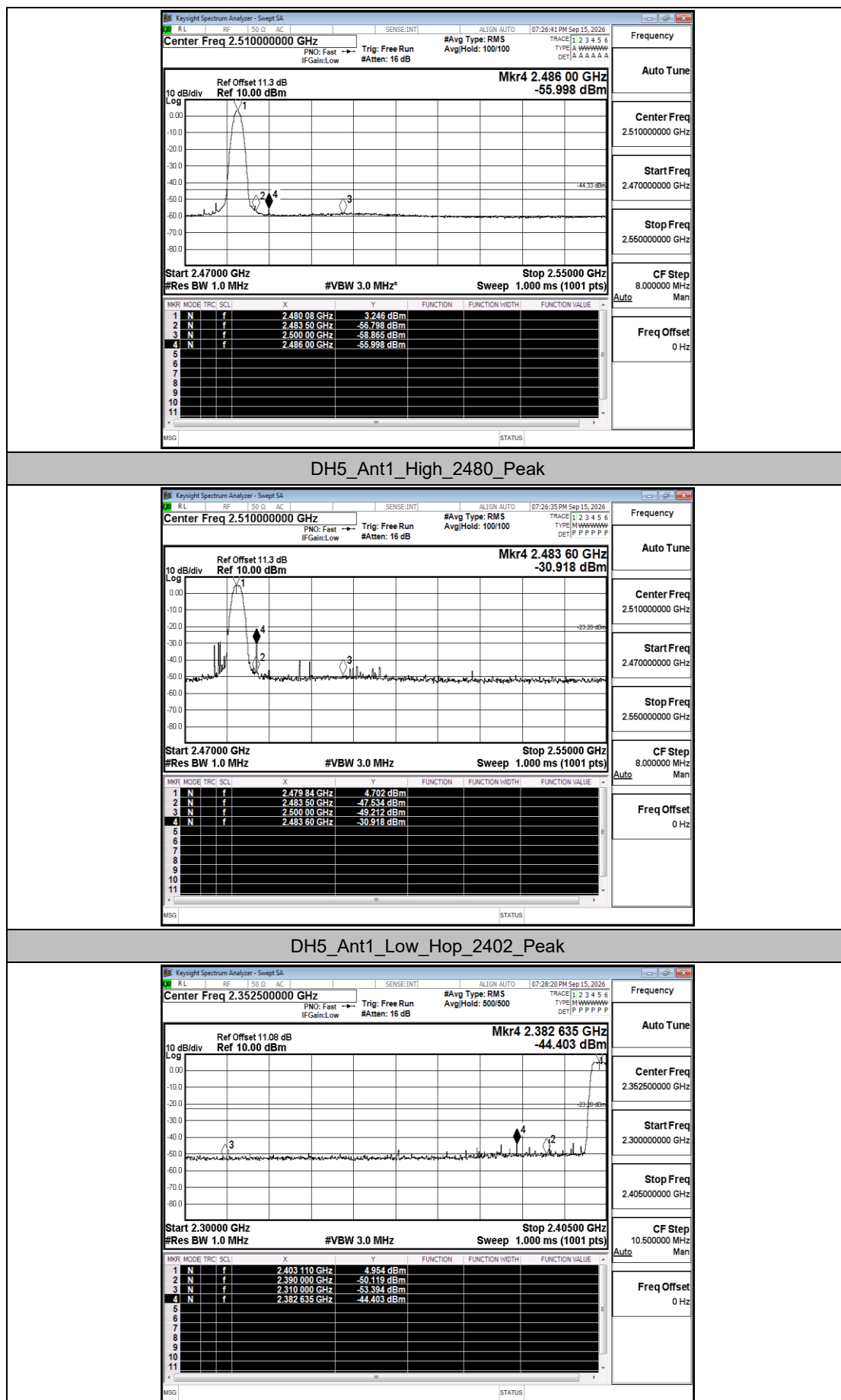
3DH5	Ant1	Low	2402	AV	2310.000	-60.94	≤-44.33	2.00	1.13	37.39	≤54	PASS
				AV	2378.855	-58.16	≤-44.33	2.00	1.13	40.17	≤54	PASS
				AV	2390.000	-60.15	≤-44.33	2.00	1.13	38.18	≤54	PASS
				Peak	2310.000	-54.06	≤-23.20	2.00	0.00	43.14	≤74	PASS
				Peak	2386.100	-41.89	≤-23.20	2.00	0.00	55.31	≤74	PASS
				Peak	2390.000	-51.82	≤-23.20	2.00	0.00	45.38	≤74	PASS
		High	2480	AV	2483.500	-57.63	≤-44.32	2.00	1.12	40.69	≤54	PASS
				AV	2486.160	-54.7	≤-44.32	2.00	1.12	43.62	≤54	PASS
				AV	2500.000	-59.02	≤-44.32	2.00	1.12	39.30	≤54	PASS
				Peak	2483.500	-49.53	≤-23.20	2.00	0.00	47.67	≤74	PASS
				Peak	2488.640	-37.82	≤-23.20	2.00	0.00	59.38	≤74	PASS
				Peak	2500.000	-50.66	≤-23.20	2.00	0.00	46.54	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.16	≤-23.20	2.00	0.00	44.04	≤74	PASS
				Peak	2384.735	-43.17	≤-23.20	2.00	0.00	54.03	≤74	PASS
				Peak	2390.000	-50.56	≤-23.20	2.00	0.00	46.64	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.17	≤-23.20	2.00	0.00	48.03	≤74	PASS
				Peak	2488.080	-43.48	≤-23.20	2.00	0.00	53.72	≤74	PASS
				Peak	2500.000	-50.05	≤-23.20	2.00	0.00	47.15	≤74	PASS

Note:

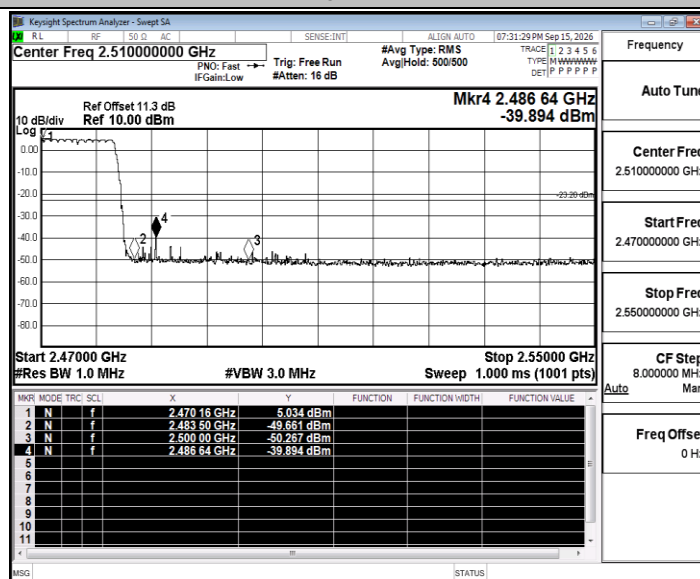
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

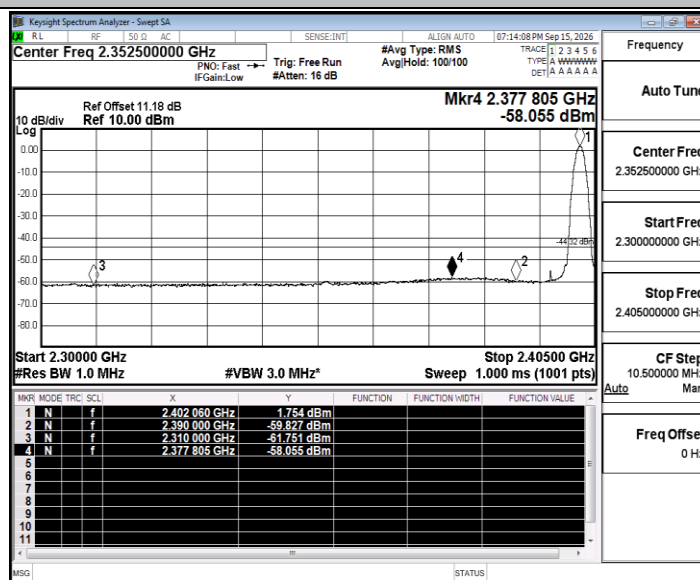




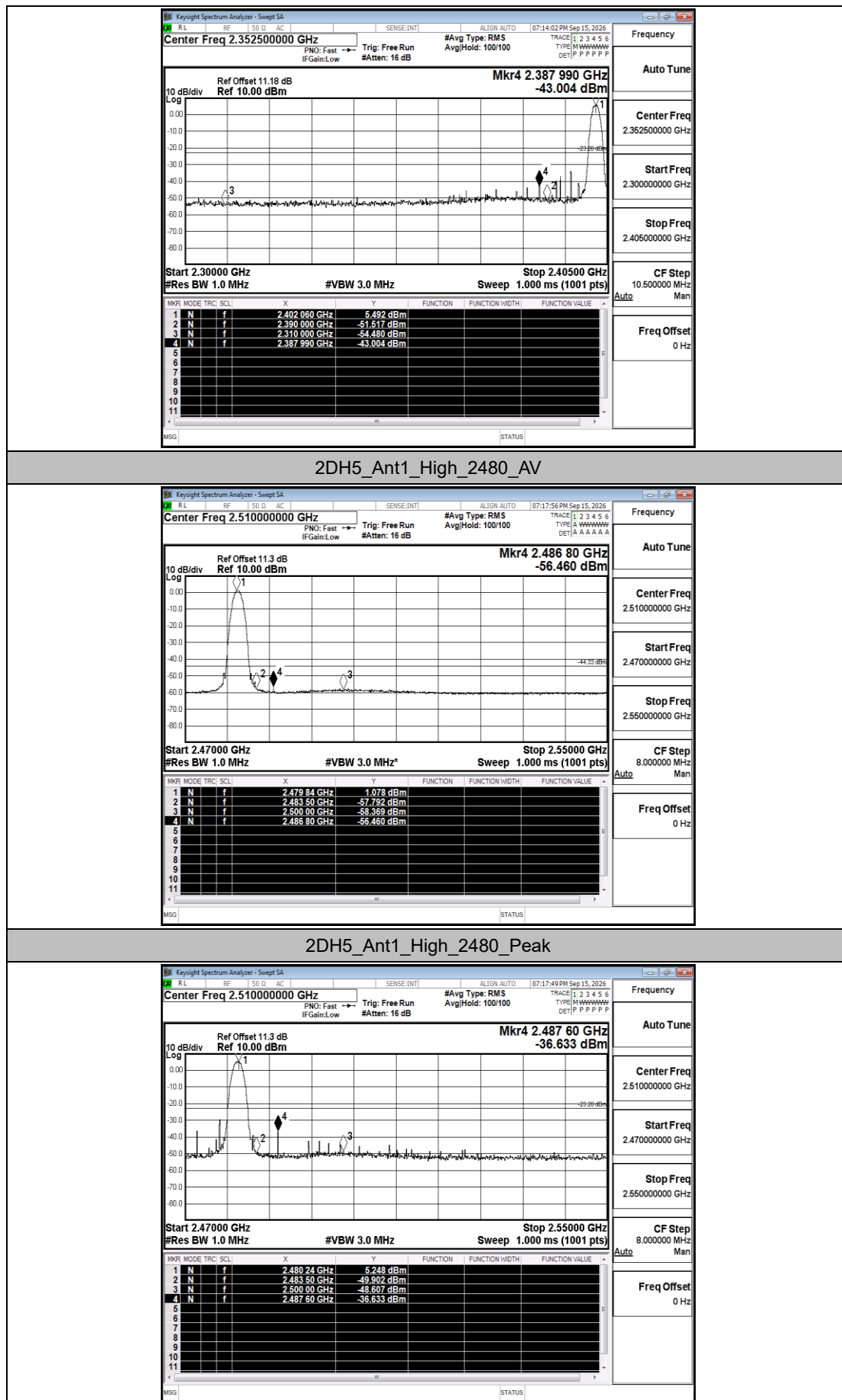
DH5_Ant1_High_Hop_2480_Peak



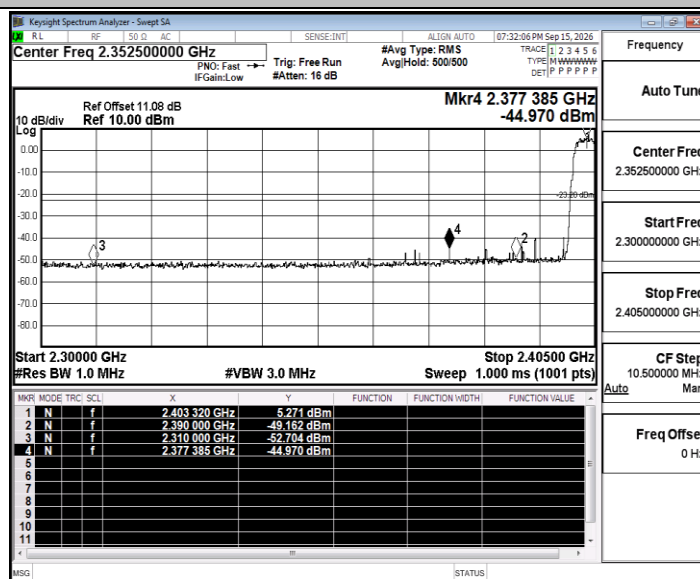
2DH5_Ant1_Low_2402_AV



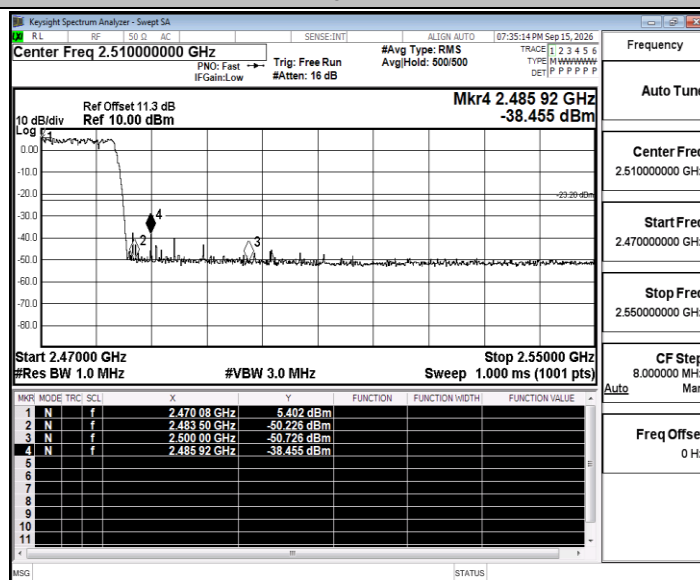
2DH5_Ant1_Low_2402_Peak



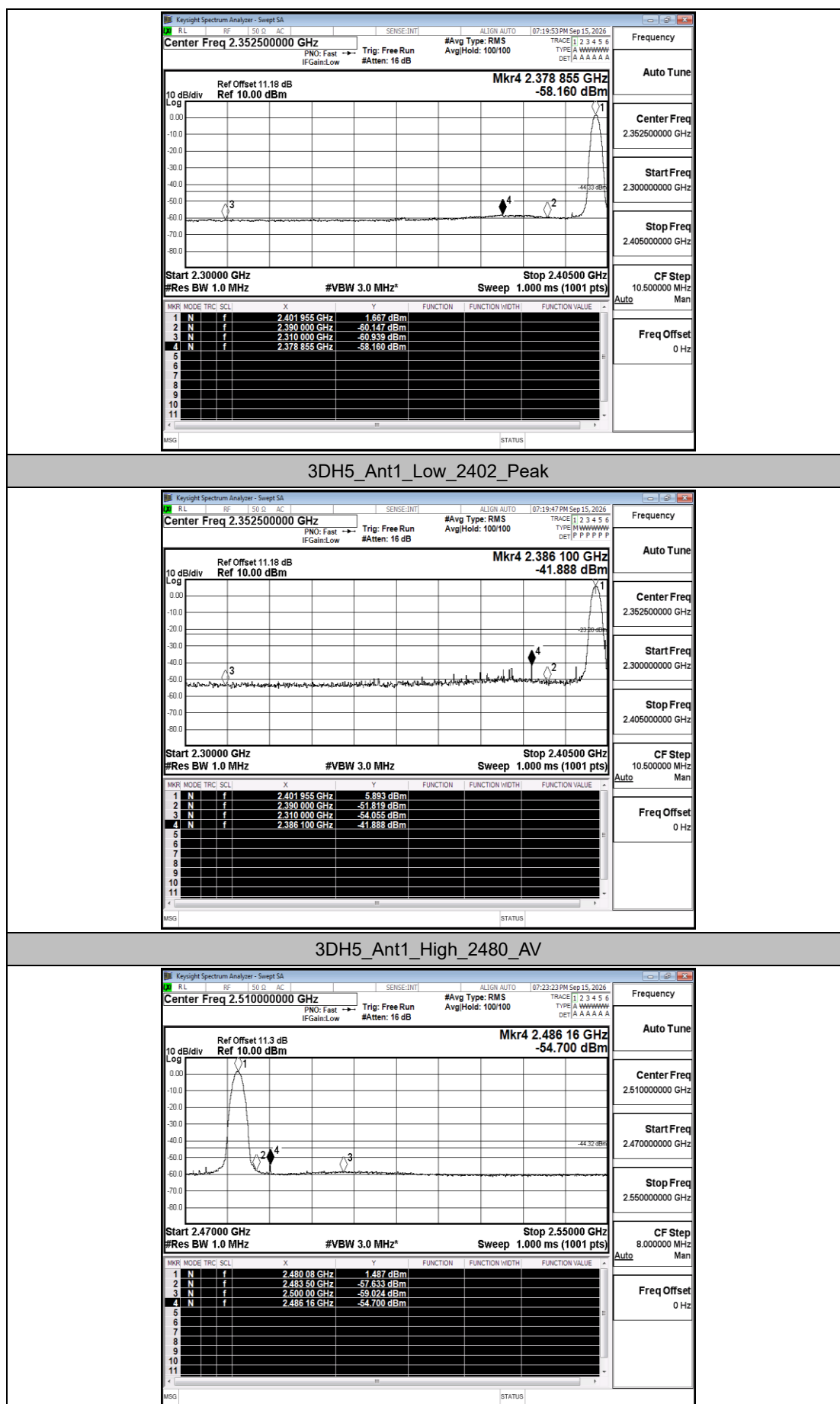
2DH5_Ant1_Low_Hop_2402_Peak



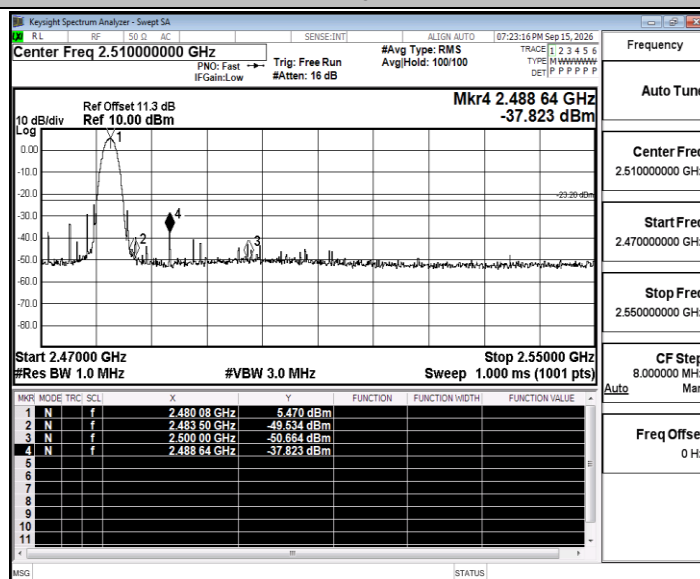
2DH5_Ant1_High_Hop_2480_Peak



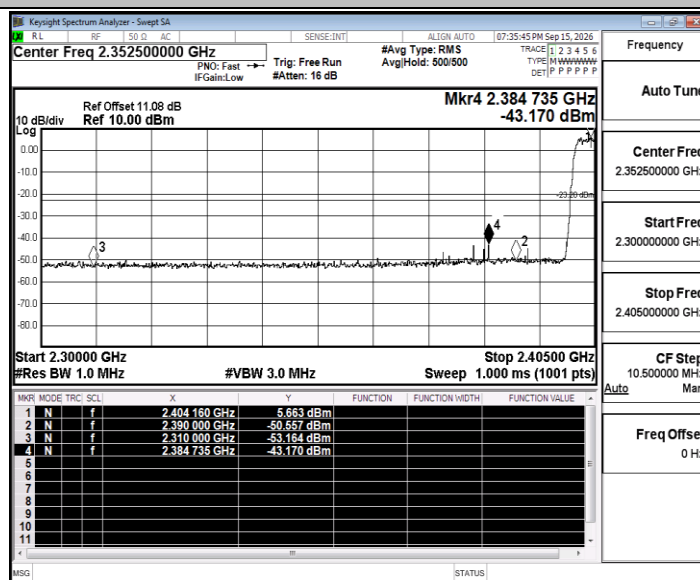
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

