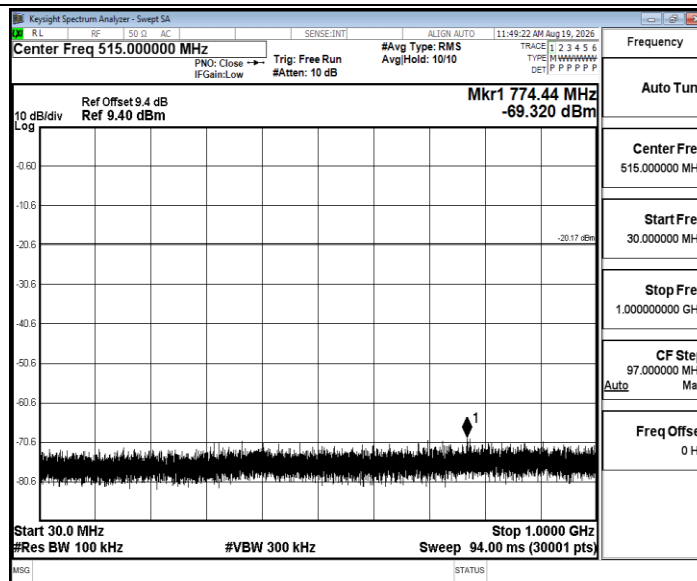
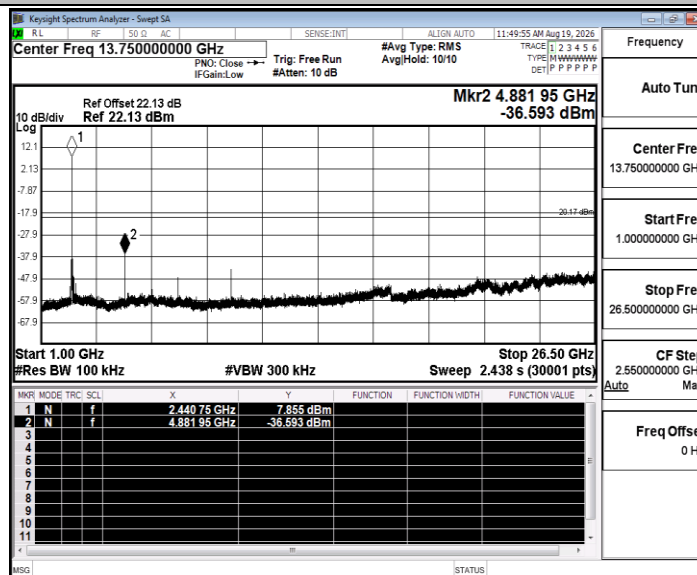
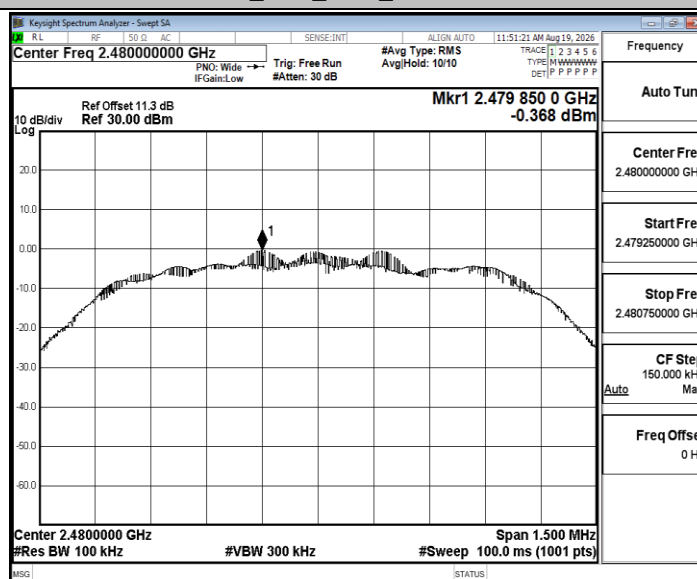


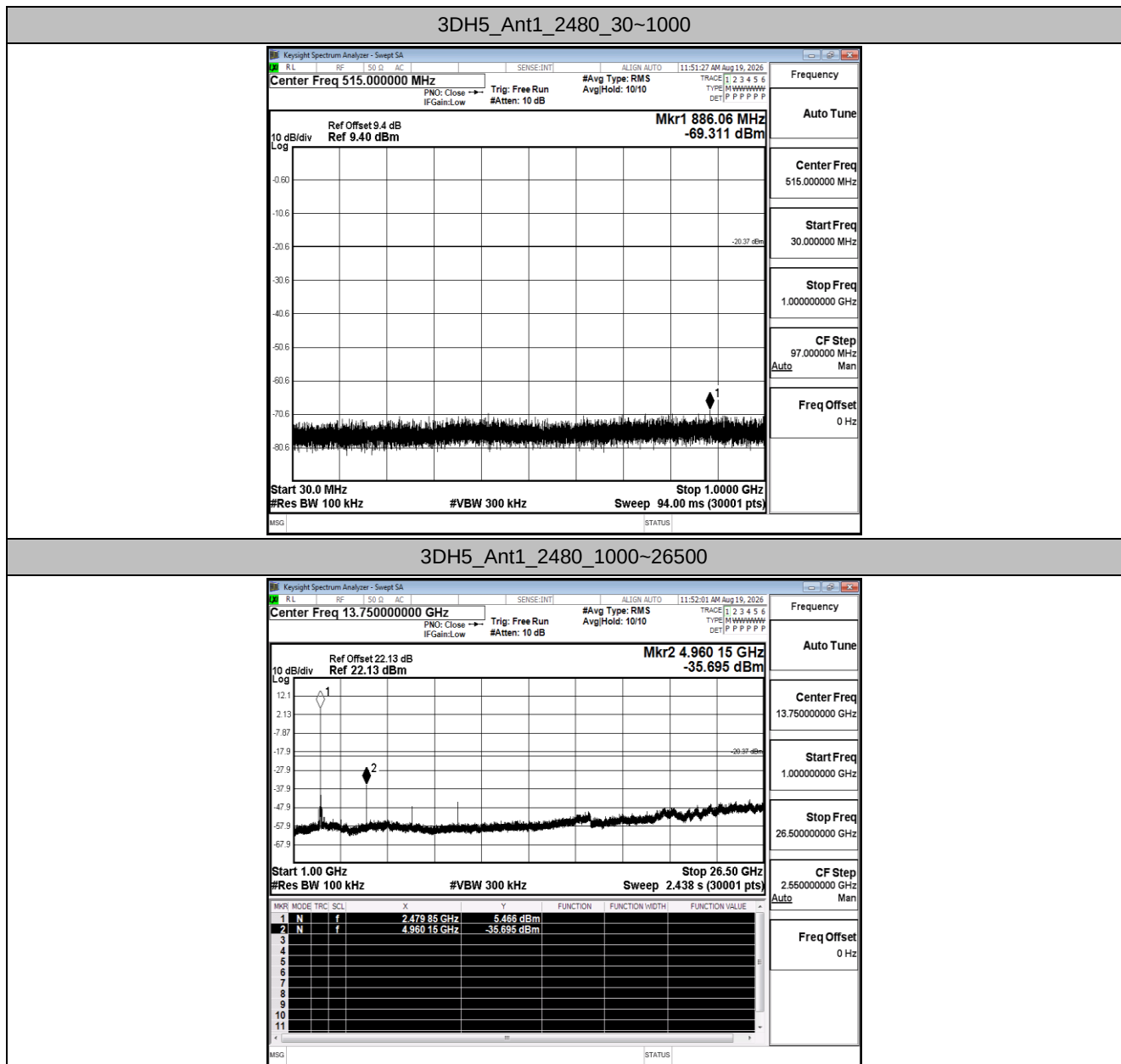


3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference





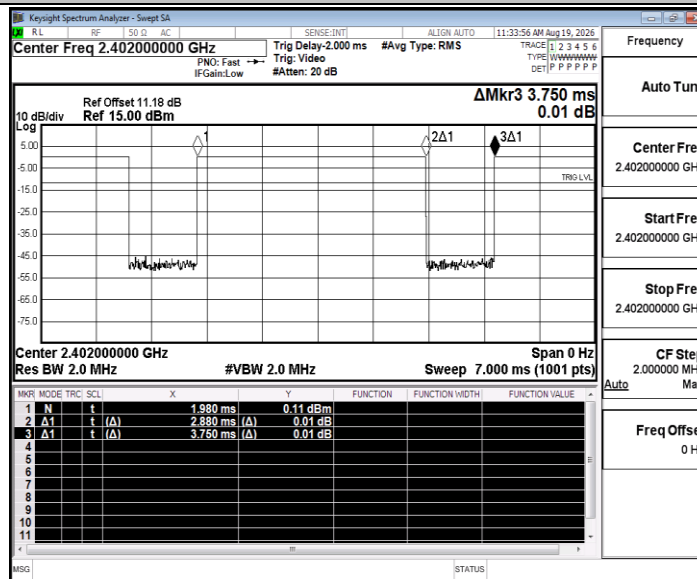
A.8 Duty Cycle

Test Result

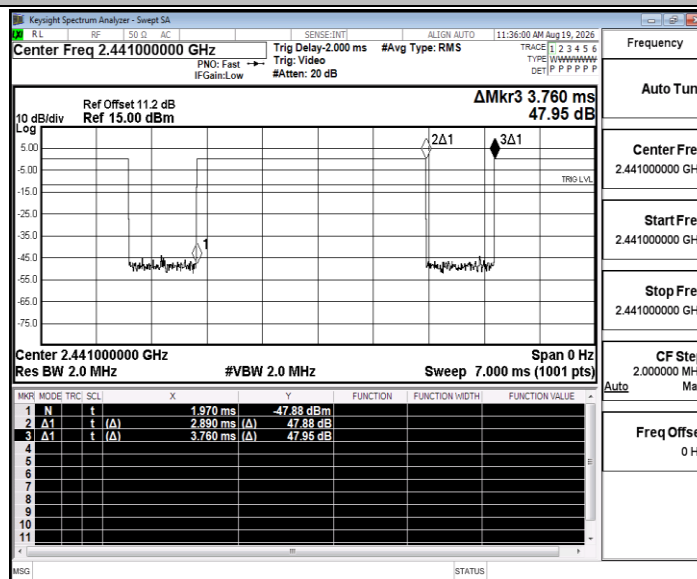
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.88	3.75	76.80	1.15	---	---
		2441	2.89	3.76	76.86	1.14	---	---
		2480	2.89	3.75	77.07	1.13	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.88	3.75	76.80	1.15	---	---
3DH5	Ant1	2402	2.88	3.74	77.01	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.90	3.76	77.13	1.13	---	---

Test Graphs

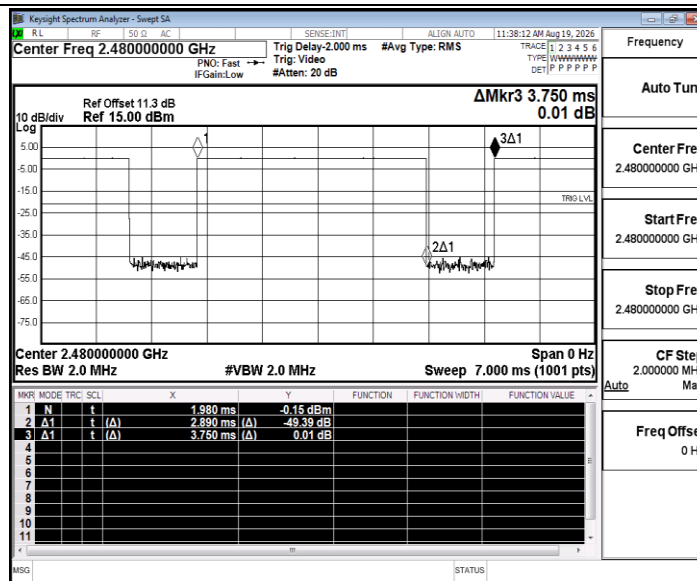
DH5_Ant1_2402



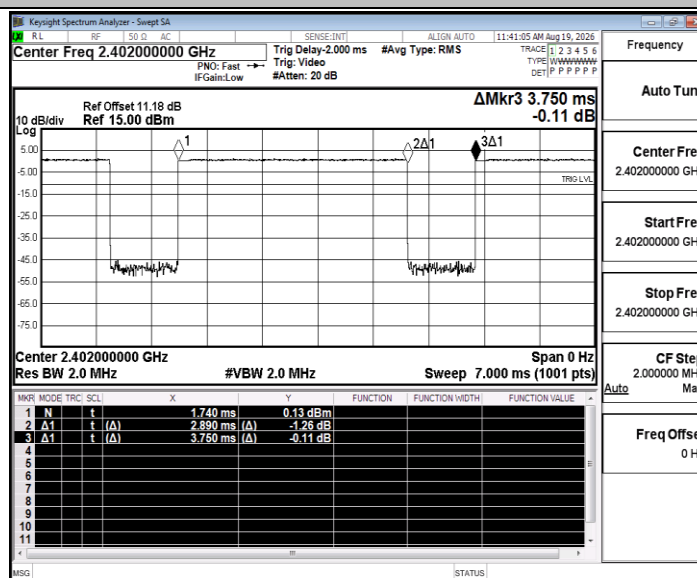
DH5_Ant1_2441



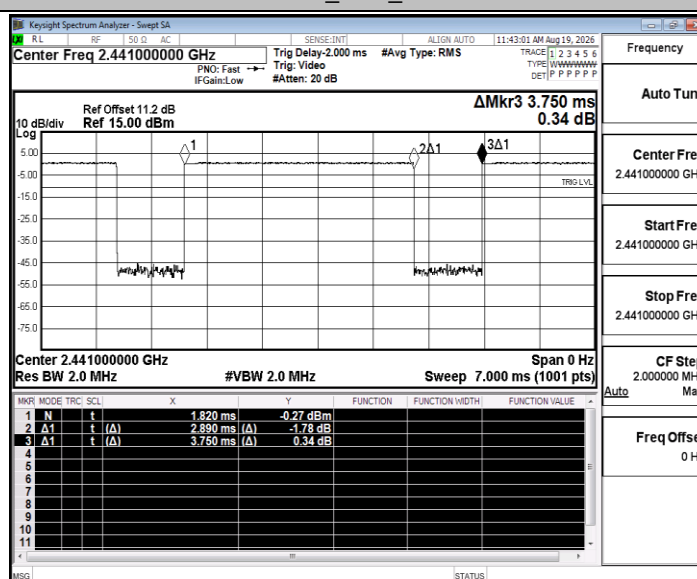
DH5_Ant1_2480



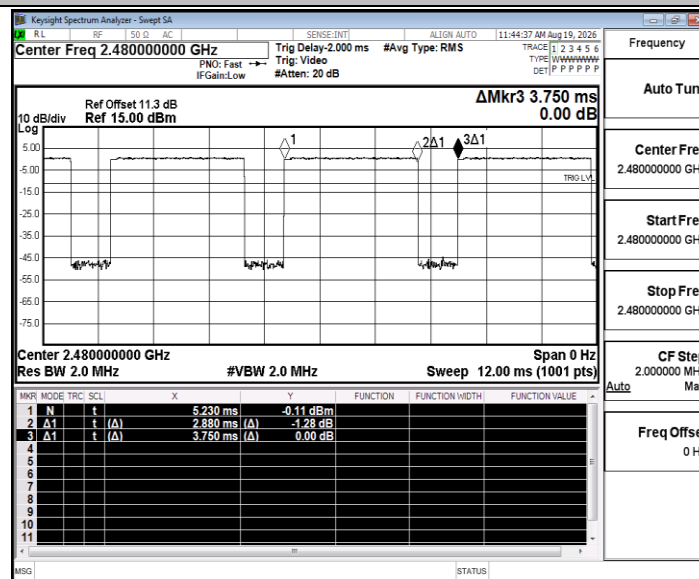
2DH5_Ant1_2402



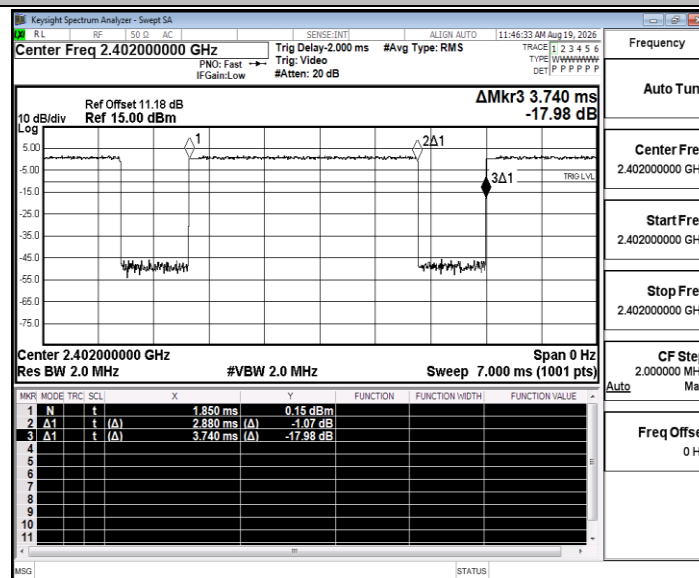
2DH5_Ant1_2441



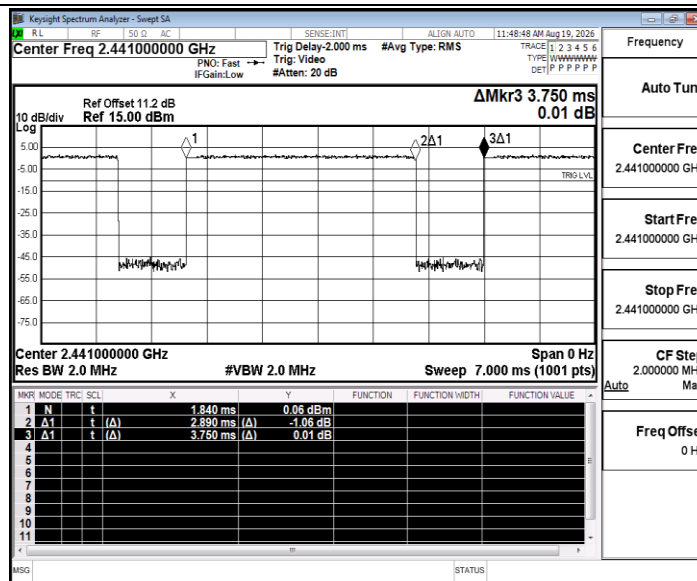
2DH5_Ant1_2480



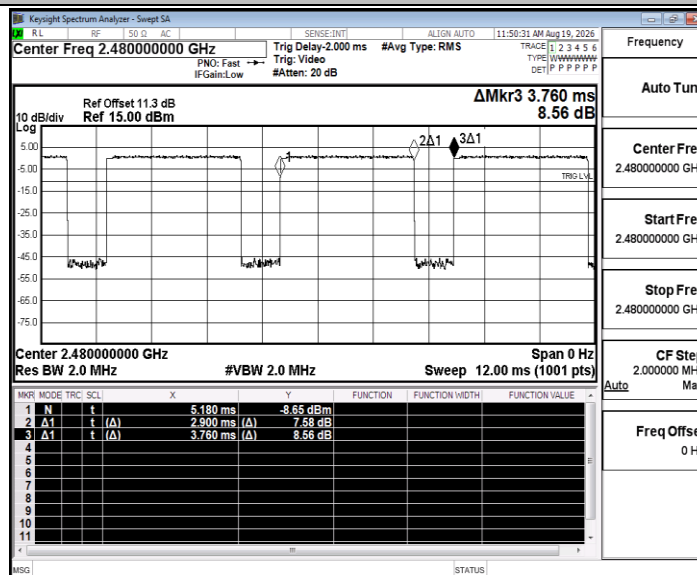
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



A.9 Emissions in Restricted Bands

Test Result

Test Mode	Antenna	Channel Name	Freq (MHz)	Detect or	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	-62.23	≤-44.35	5.01	1.15	39.19	≤54	PASS
				AV	2378.015	-49.15	≤-44.35	5.01	1.15	52.27	≤54	PASS
				AV	2390.000	-57.82	≤-44.35	5.01	1.15	43.60	≤54	PASS
				Peak	2310.000	-53.89	≤-23.20	5.01	0	46.38	≤74	PASS
				Peak	2377.805	-43.48	≤-23.20	5.01	0	56.79	≤74	PASS
				Peak	2390.000	-50.04	≤-23.20	5.01	0	50.23	≤74	PASS
		High	2480	AV	2483.500	-58.27	≤-44.33	5.01	1.13	43.13	≤54	PASS
				AV	2498.160	-56.02	≤-44.33	5.01	1.13	45.38	≤54	PASS
				AV	2500.000	-56.81	≤-44.33	5.01	1.13	44.59	≤54	PASS
				Peak	2483.500	-49.69	≤-23.20	5.01	0	50.58	≤74	PASS
				Peak	2497.280	-46.22	≤-23.20	5.01	0	54.05	≤74	PASS
				Peak	2500.000	-47.72	≤-23.20	5.01	0	52.55	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.27	≤-23.20	5.01	0	46.00	≤74	PASS
				Peak	2384.840	-43.99	≤-23.20	5.01	0	56.28	≤74	PASS
				Peak	2390.000	-49.96	≤-23.20	5.01	0	50.31	≤74	PASS
		High	Hop_2480	Peak	2483.500	-48.09	≤-23.20	5.01	0	52.18	≤74	PASS
				Peak	2494.320	-44.12	≤-23.20	5.01	0	56.15	≤74	PASS
				Peak	2500.000	-47.05	≤-23.20	5.01	0	53.22	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.89	≤-44.33	5.01	1.13	39.51	≤54	PASS
				AV	2377.910	-50.88	≤-44.33	5.01	1.13	50.52	≤54	PASS
				AV	2390.000	-57.26	≤-44.33	5.01	1.13	44.14	≤54	PASS
				Peak	2310.000	-53.64	≤-23.20	5.01	0	46.63	≤74	PASS
				Peak	2378.330	-43.89	≤-23.20	5.01	0	56.38	≤74	PASS
				Peak	2390.000	-48.74	≤-23.20	5.01	0	51.53	≤74	PASS
		High	2480	AV	2483.500	-58.39	≤-44.35	5.01	1.15	43.03	≤54	PASS
				AV	2499.200	-55.65	≤-44.35	5.01	1.15	45.77	≤54	PASS
				AV	2500.000	-56.69	≤-44.35	5.01	1.15	44.73	≤54	PASS
				Peak	2483.500	-50.2	≤-23.20	5.01	0	50.07	≤74	PASS
				Peak	2499.520	-45.58	≤-23.20	5.01	0	54.69	≤74	PASS
				Peak	2500.000	-47.74	≤-23.20	5.01	0	52.53	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.57	≤-23.20	5.01	0	46.70	≤74	PASS
				Peak	2382.005	-45.22	≤-23.20	5.01	0	55.05	≤74	PASS
				Peak	2390.000	-50.49	≤-23.20	5.01	0	49.78	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.69	≤-23.20	5.01	0	50.58	≤74	PASS
				Peak	2486.000	-44.54	≤-23.20	5.01	0	55.73	≤74	PASS
				Peak	2500.000	-47.19	≤-23.20	5.01	0	53.08	≤74	PASS

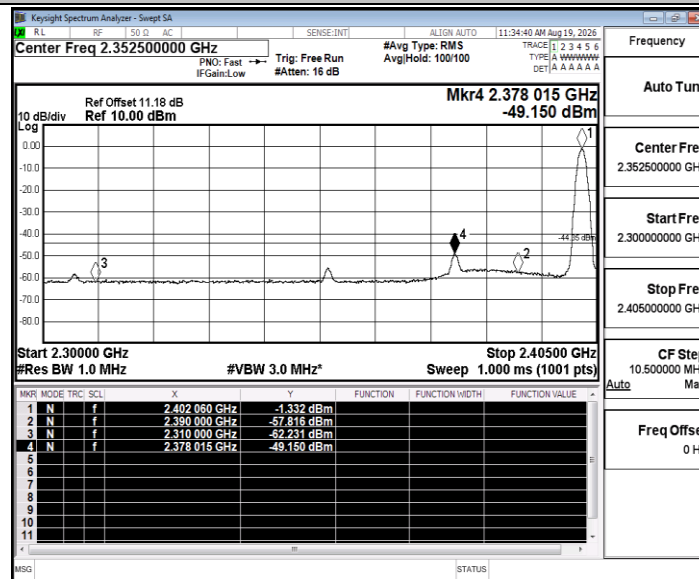
3DH5	Ant1	Low	2402	AV	2310.000	-61.79	≤-44.33	5.01	1.13	39.61	≤54	PASS
				AV	2378.120	-50.82	≤-44.33	5.01	1.13	50.58	≤54	PASS
				AV	2390.000	-57.58	≤-44.33	5.01	1.13	43.82	≤54	PASS
				Peak	2310.000	-53.29	≤-23.20	5.01	0	46.98	≤74	PASS
				Peak	2378.120	-43.84	≤-23.20	5.01	0	56.43	≤74	PASS
				Peak	2390.000	-48.43	≤-23.20	5.01	0	51.84	≤74	PASS
		High	2480	AV	2483.500	-58.37	≤-44.33	5.01	1.13	43.03	≤54	PASS
				AV	2496.320	-55.9	≤-44.33	5.01	1.13	45.50	≤54	PASS
				AV	2500.000	-56.28	≤-44.33	5.01	1.13	45.12	≤54	PASS
				Peak	2483.500	-49.17	≤-23.20	5.01	0	51.10	≤74	PASS
				Peak	2498.960	-44.36	≤-23.20	5.01	0	55.91	≤74	PASS
				Peak	2500.000	-48.54	≤-23.20	5.01	0	51.73	≤74	PASS
		Low	Hop_ 2402	Peak	2310.000	-53.45	≤-23.20	5.01	0	46.82	≤74	PASS
				Peak	2387.045	-43.72	≤-23.20	5.01	0	56.55	≤74	PASS
				Peak	2390.000	-47.81	≤-23.20	5.01	0	52.46	≤74	PASS
		High	Hop_ 2480	Peak	2483.500	-49.71	≤-23.20	5.01	0	50.56	≤74	PASS
				Peak	2498.960	-43.82	≤-23.20	5.01	0	56.45	≤74	PASS
				Peak	2500.000	-48.08	≤-23.20	5.01	0	52.19	≤74	PASS

Note:

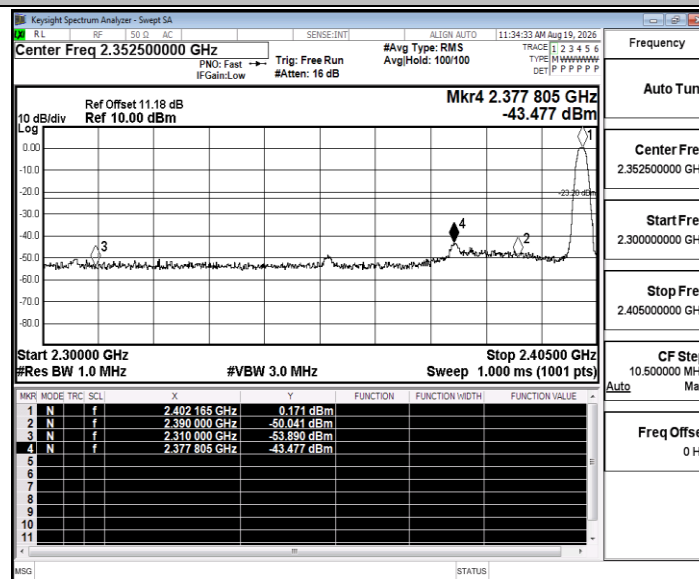
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

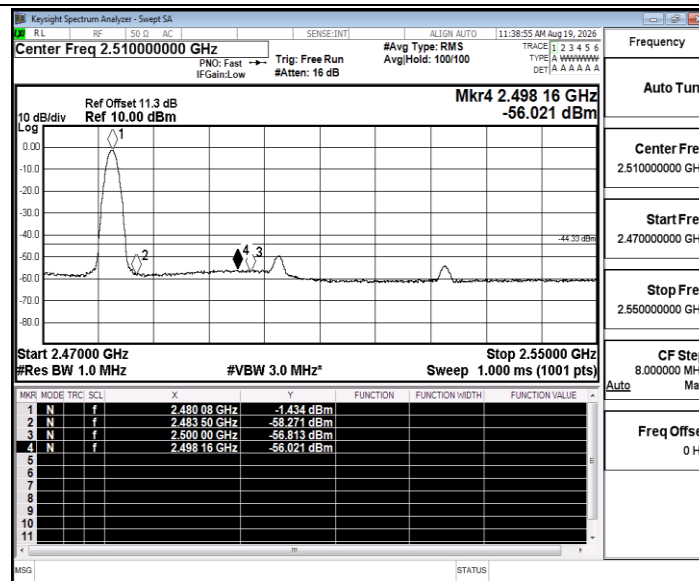
DH5_Ant1_Low_2402_AV



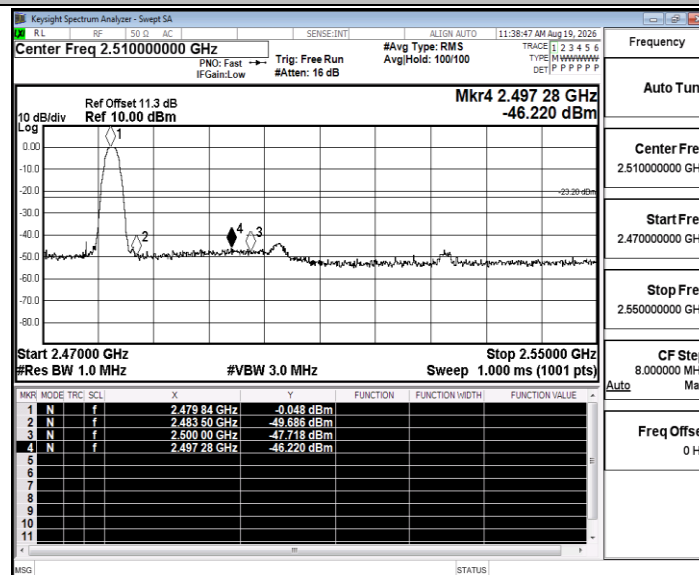
DH5_Ant1_Low_2402_Peak



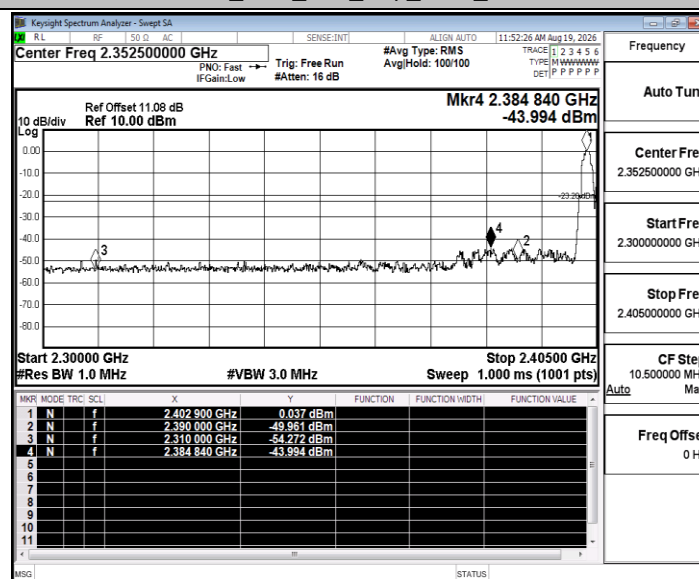
DH5_Ant1_High_2480_AV



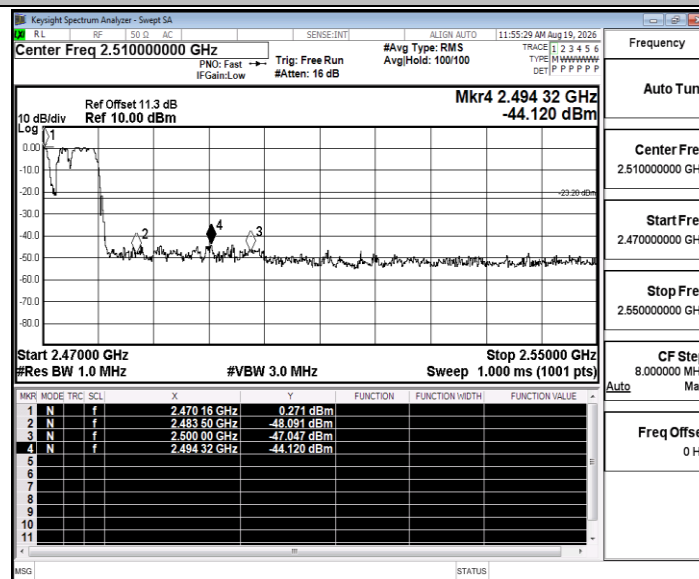
DH5_Ant1_High_2480_Peak



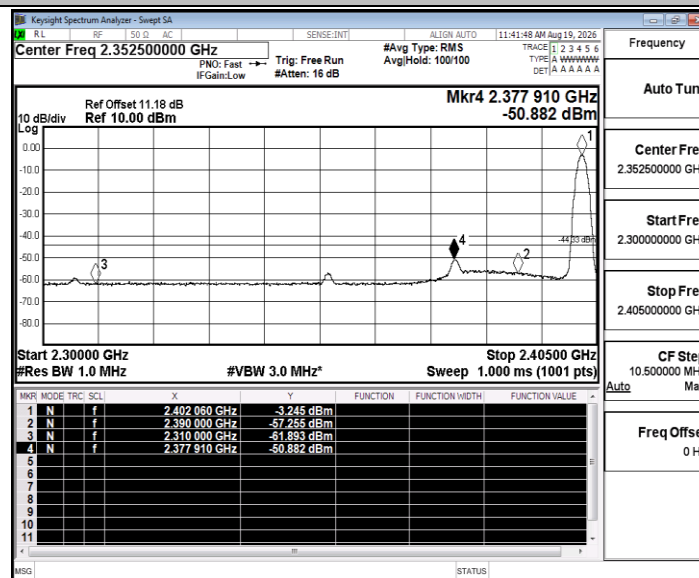
DH5_Ant1_Low_Hop_2402_Peak



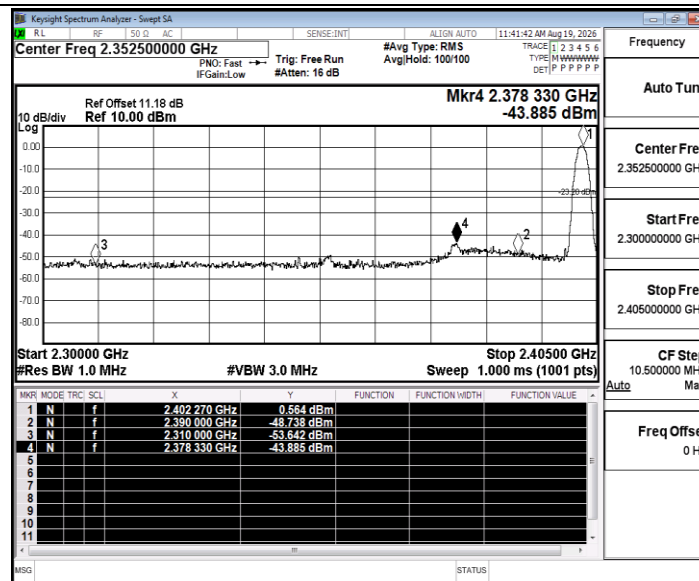
DH5_Ant1_High_Hop_2480_Peak



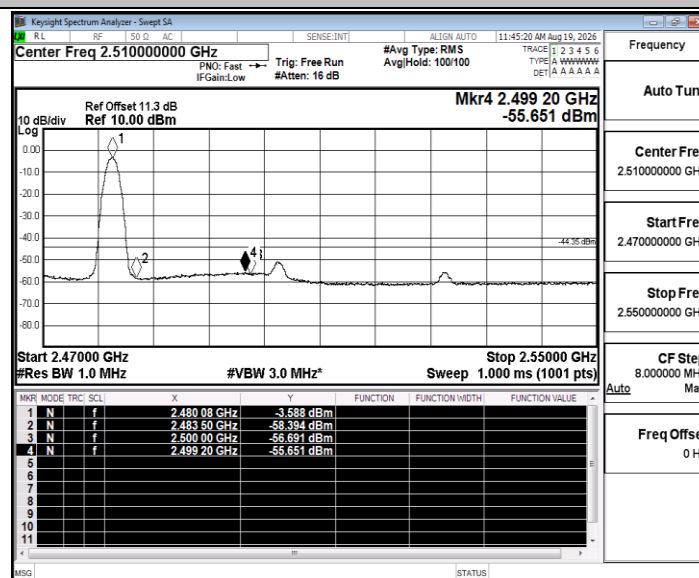
2DH5_Ant1_Low_2402_AV



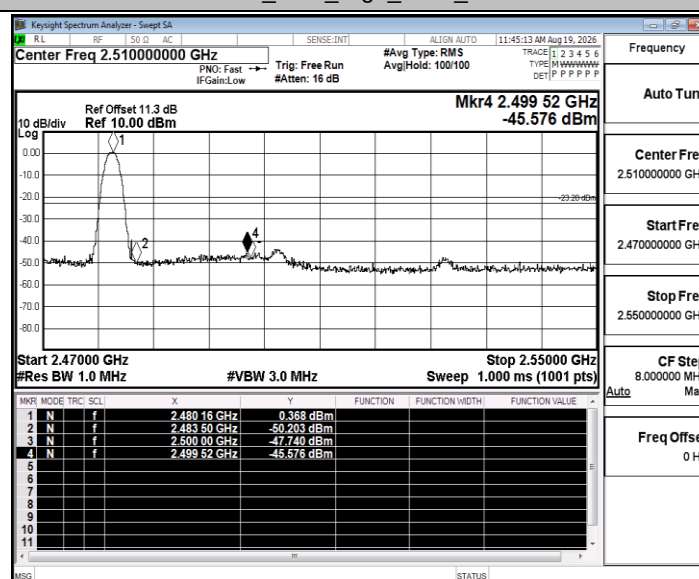
2DH5_Ant1_Low_2402_Peak



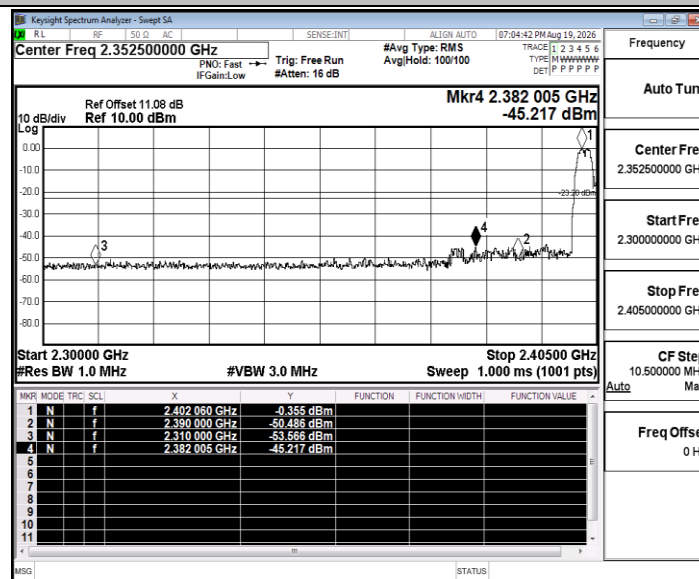
2DH5_Ant1_High_2480_AV



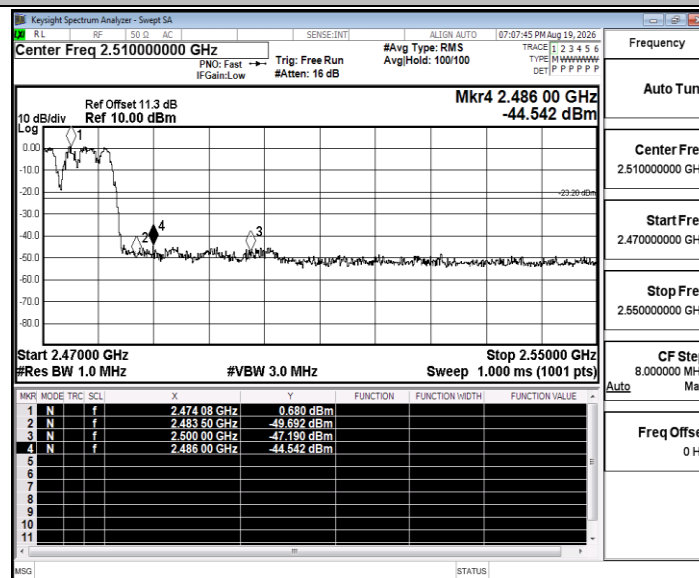
2DH5_Ant1_High_2480_Peak



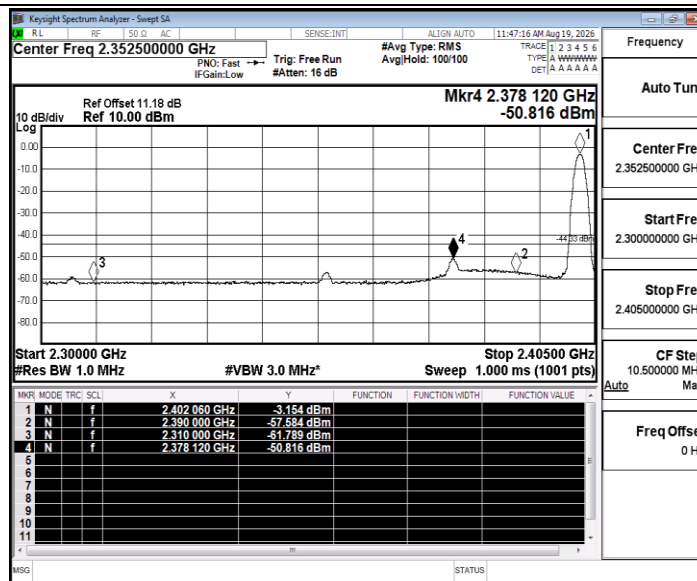
2DH5_Ant1_Low_Hop_2402_Peak



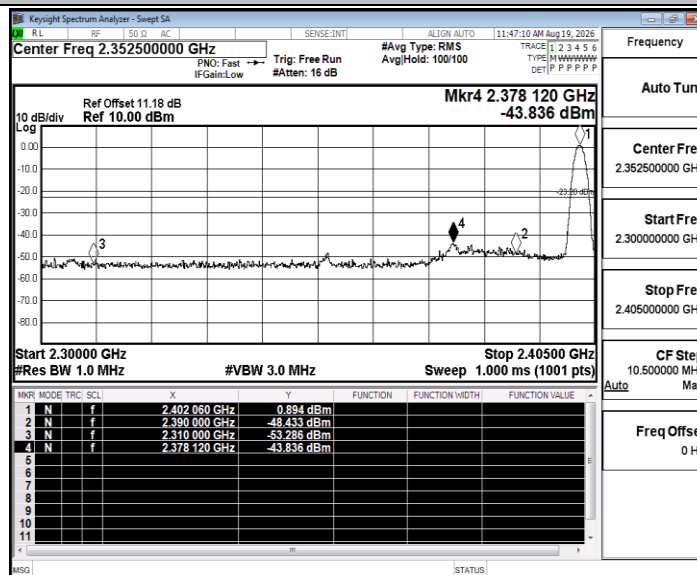
2DH5_Ant1_High_Hop_2480_Peak



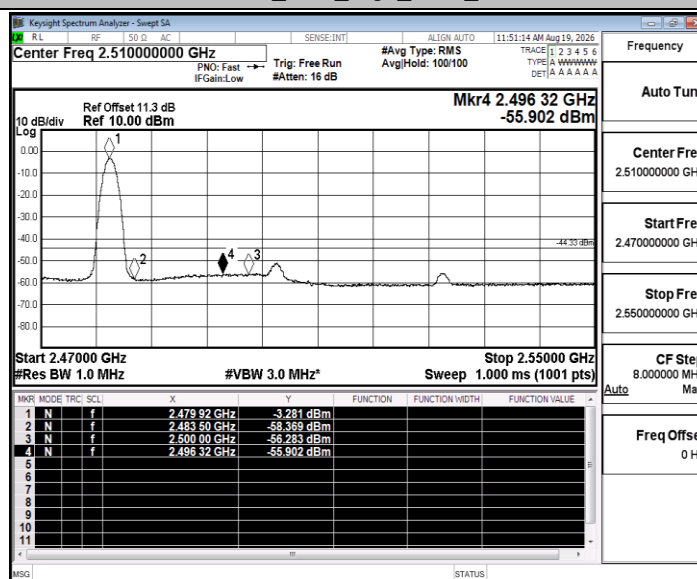
3DH5_Ant1_Low_2402_AV



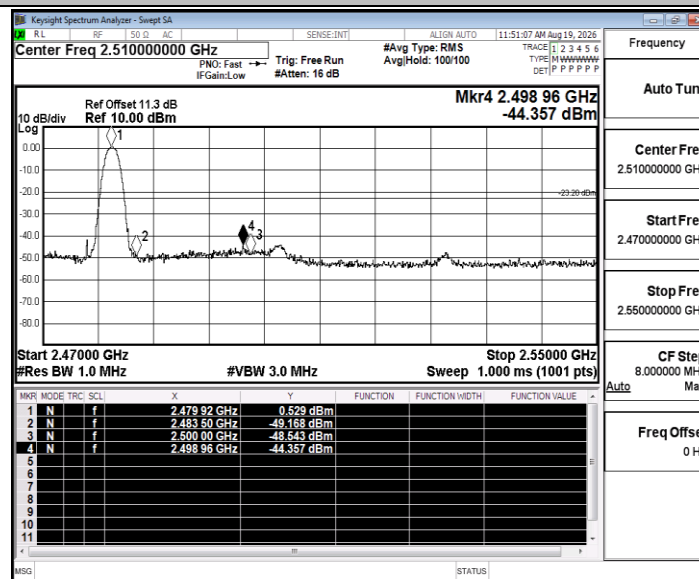
3DH5_Ant1_Low_2402_Peak



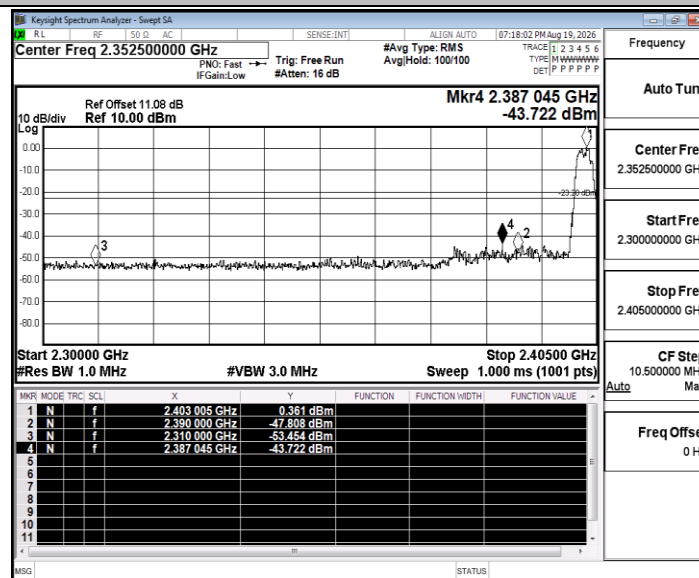
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

