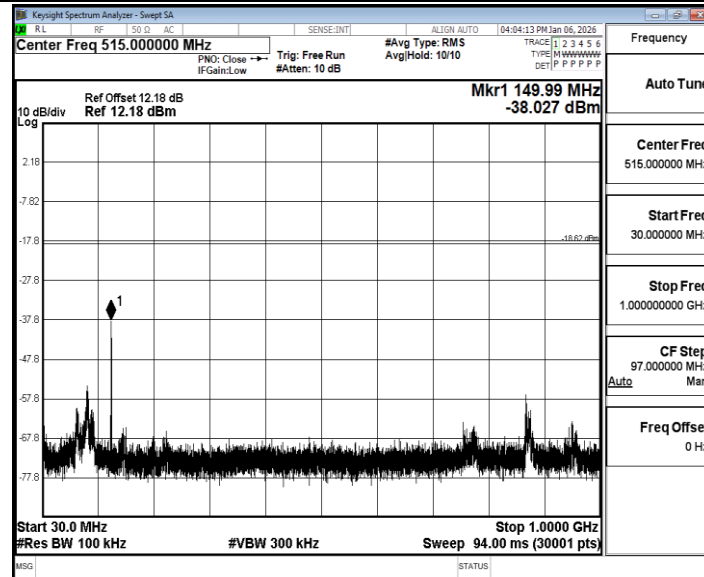
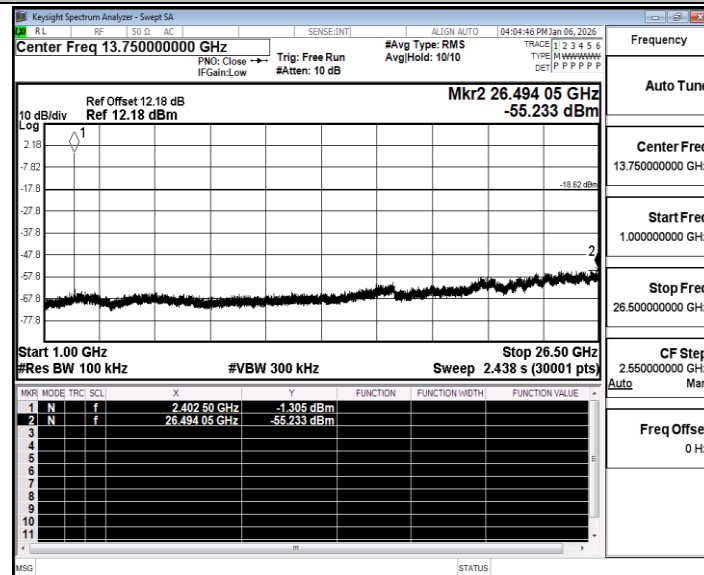
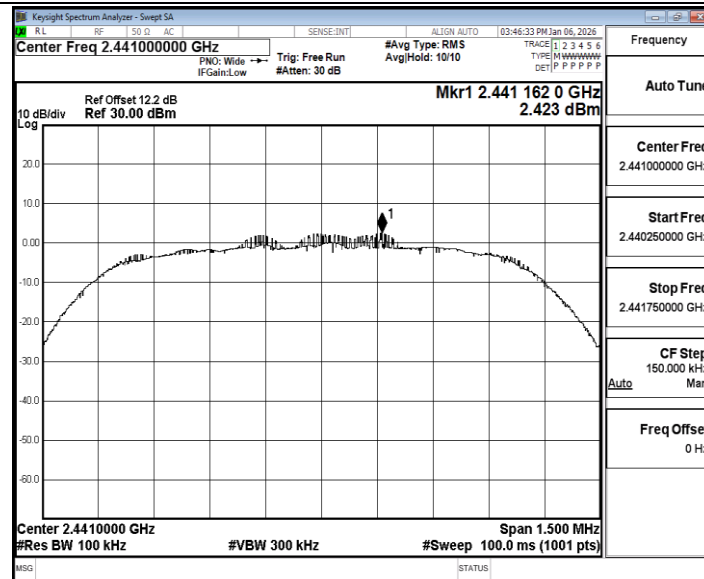




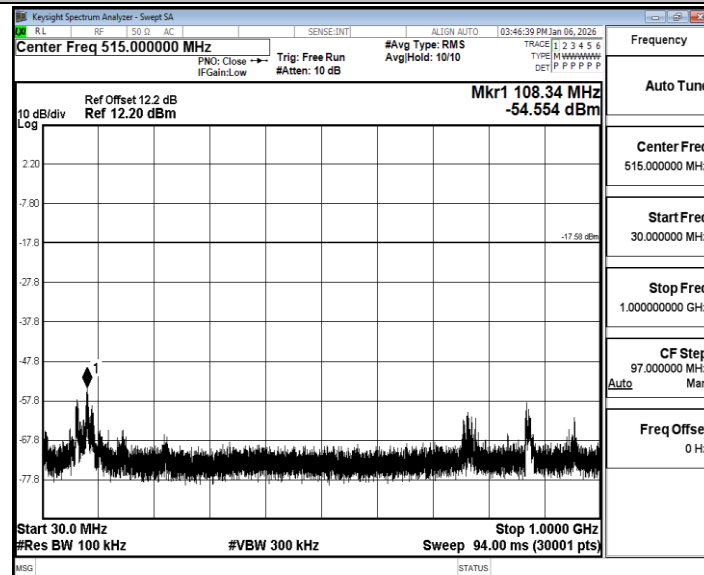
2DH5_Ant1_2402_1000~26500



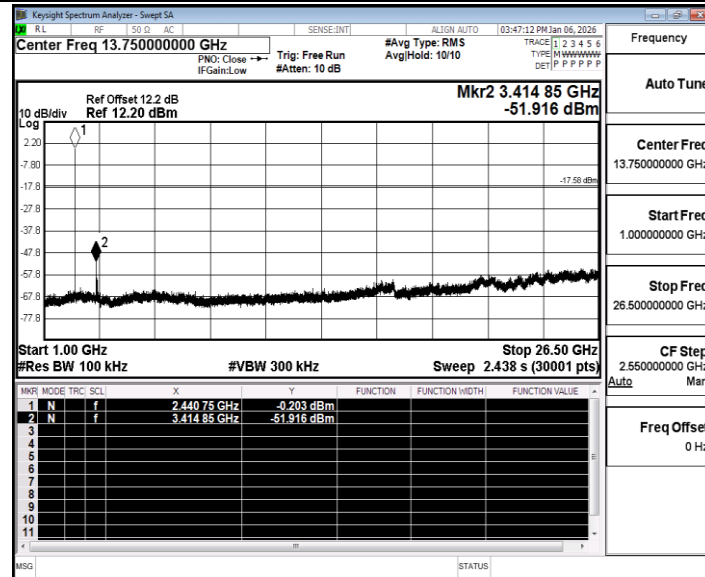
2DH5_Ant1_2441_0~Reference



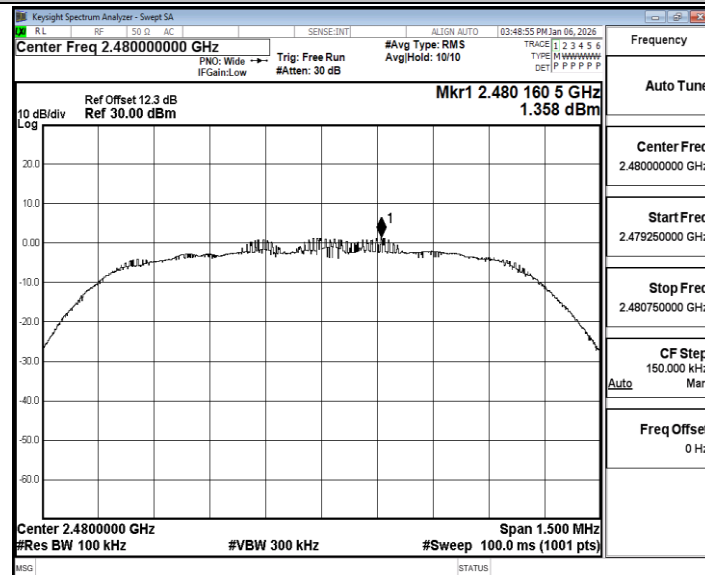
2DH5_Ant1_2441_30~1000



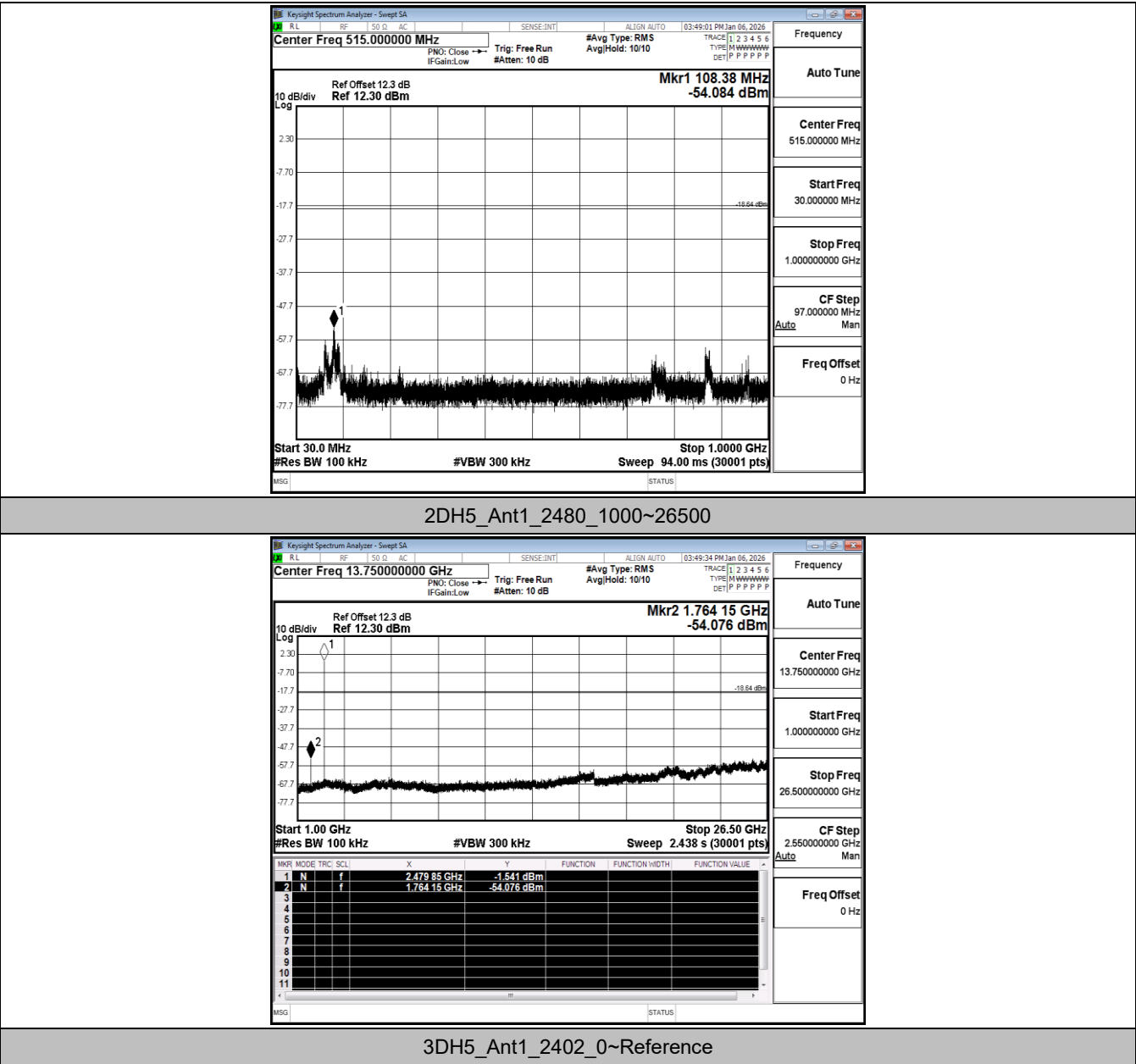
2DH5_Ant1_2441_1000~26500

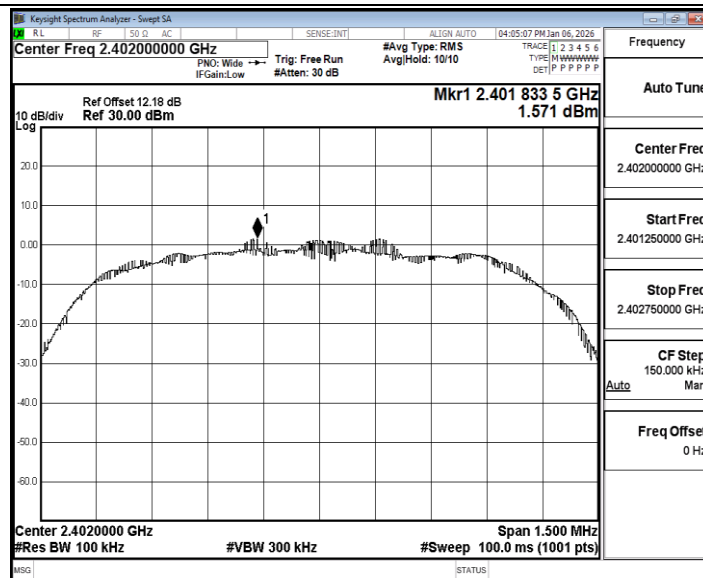


2DH5_Ant1_2480_0~Reference

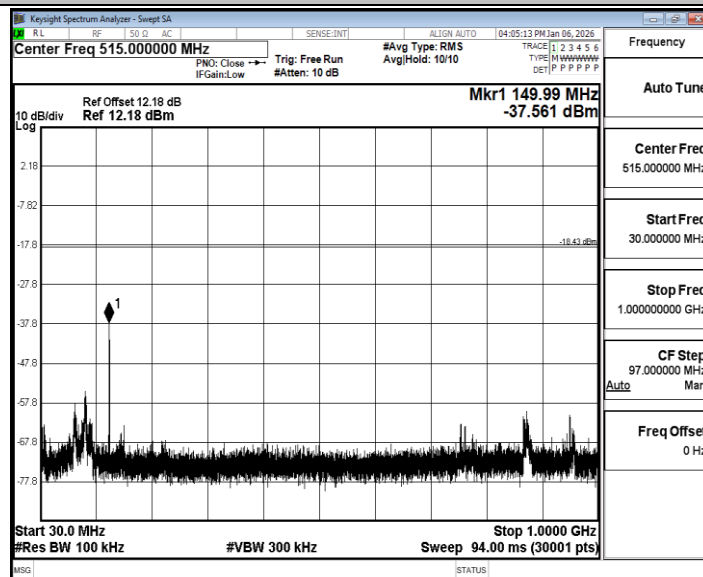


2DH5_Ant1_2480_30~1000

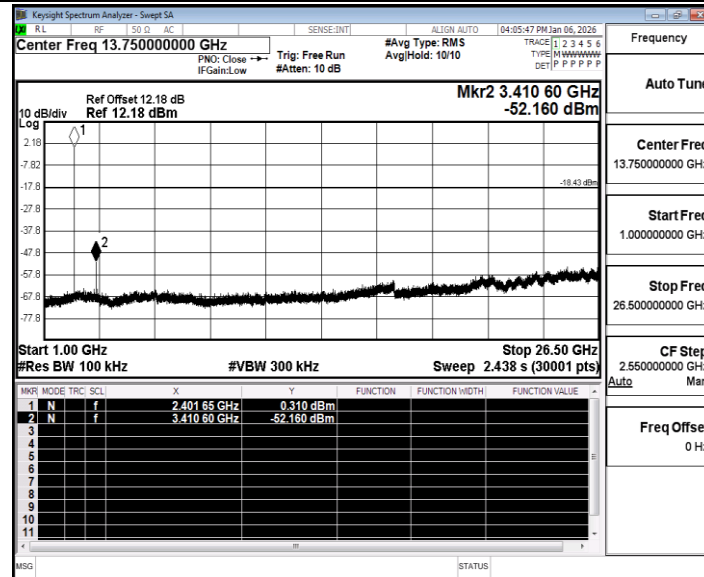




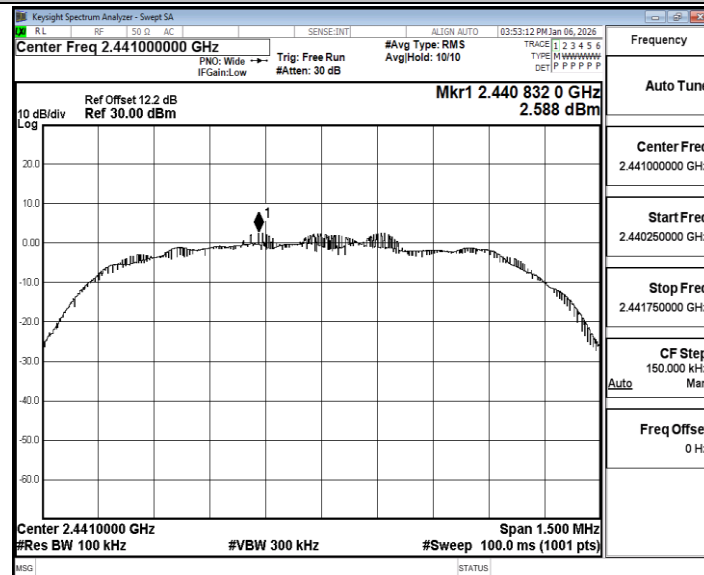
3DH5_Ant1_2402_30~1000



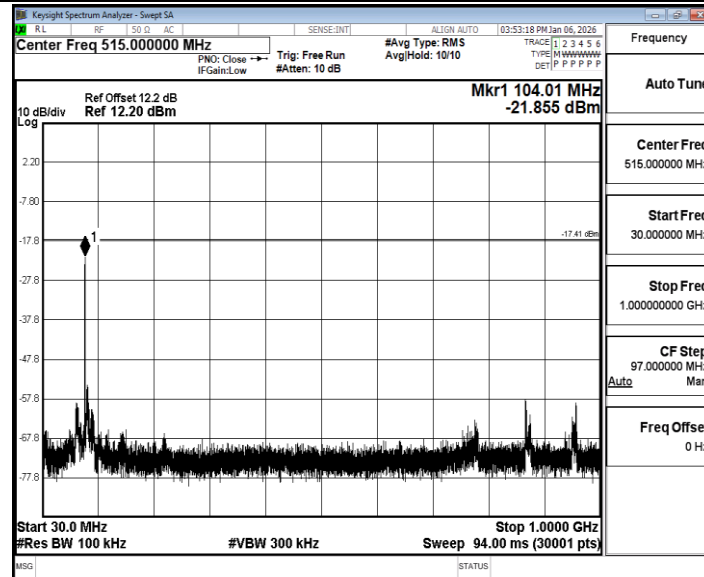
3DH5_Ant1_2402_1000~26500



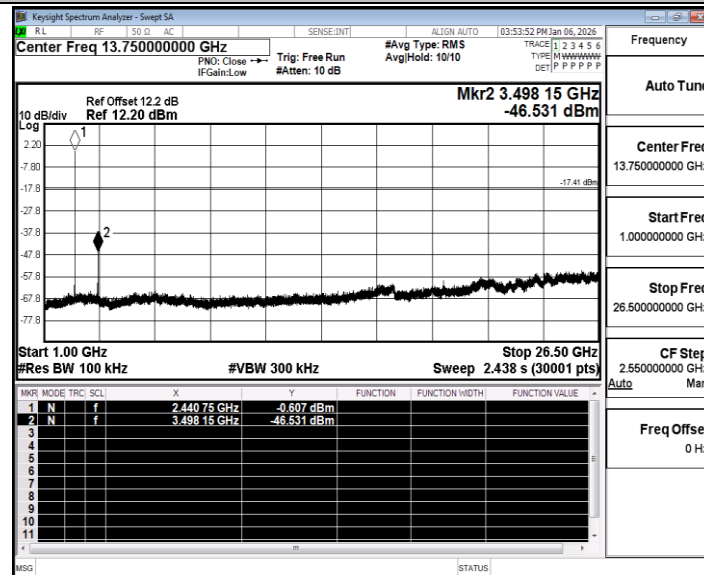
3DH5_Ant1_2441_0~Reference



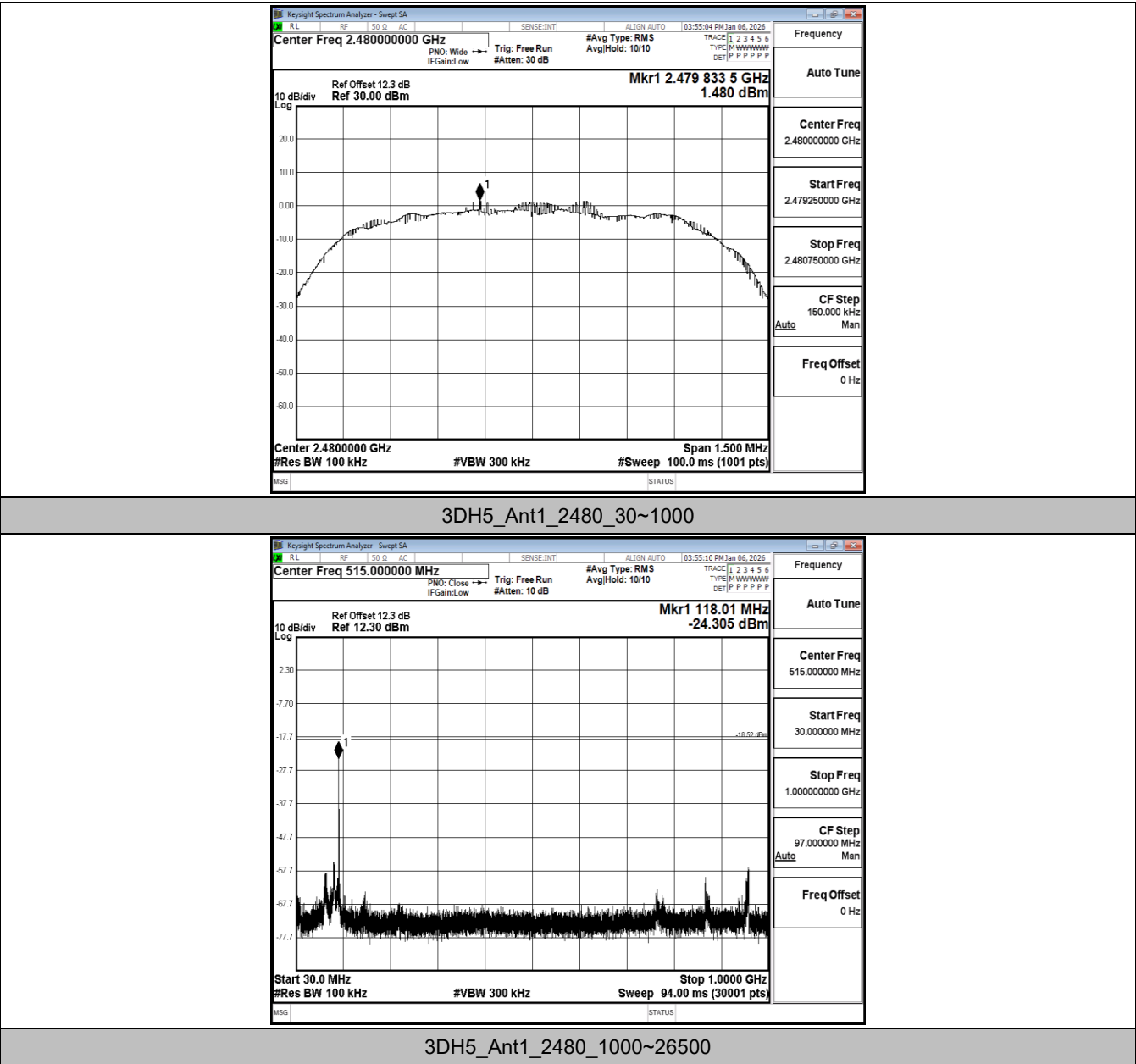
3DH5_Ant1_2441_30~1000

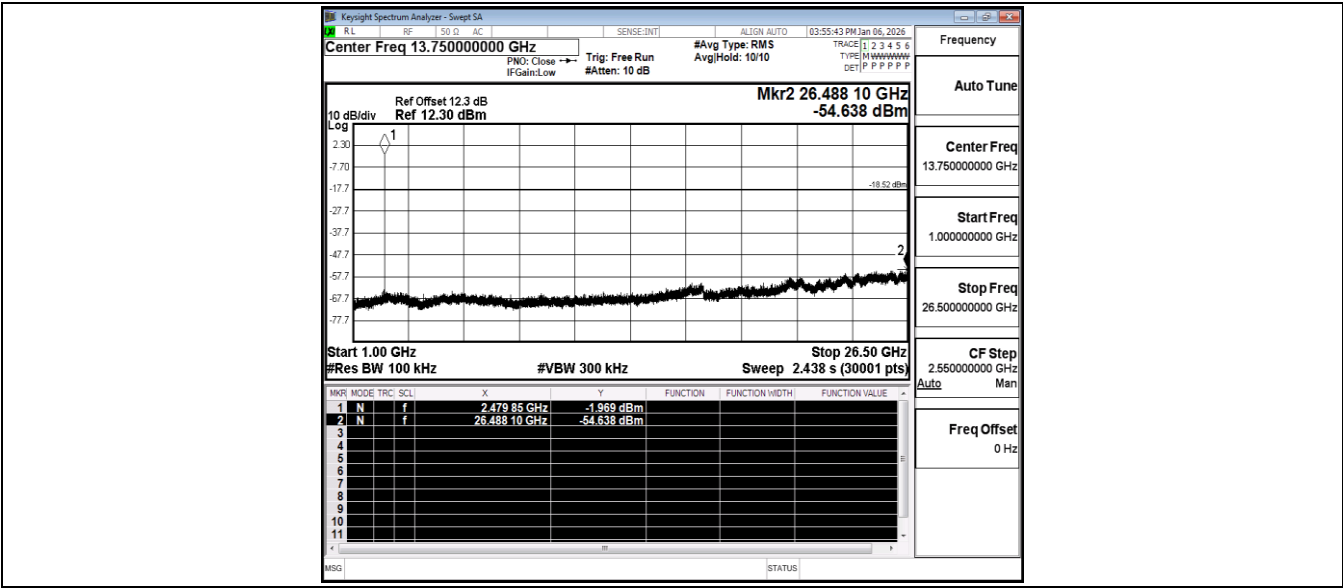


3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference





A.8 Duty Cycle

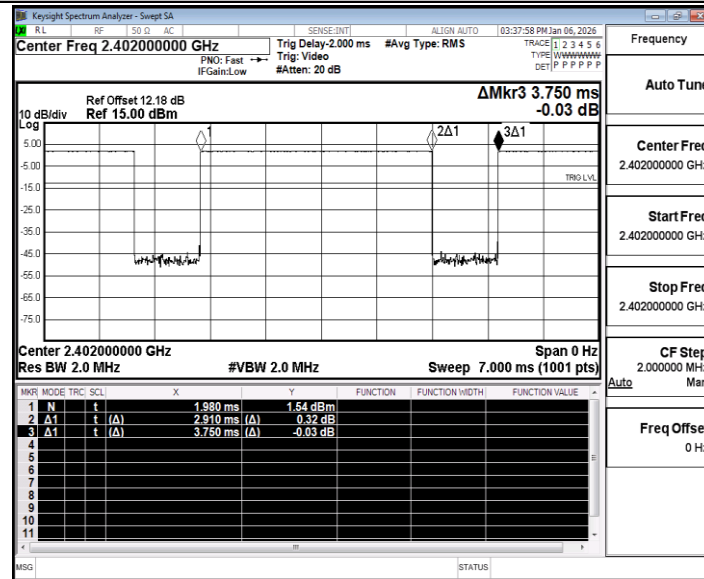
Test Result

TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	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	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.76	77.13	1.13	---	---
3DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.75	77.33	1.12	---	---

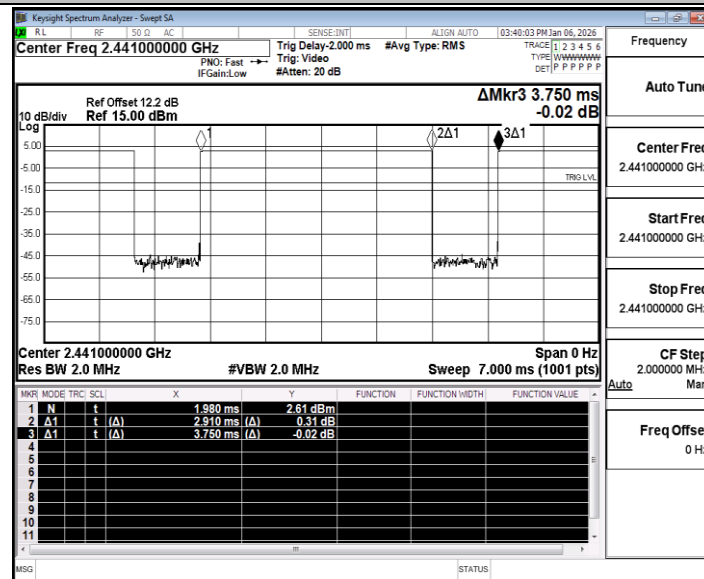
Note: offset=System attenuation +cabel loss

Test Graphs

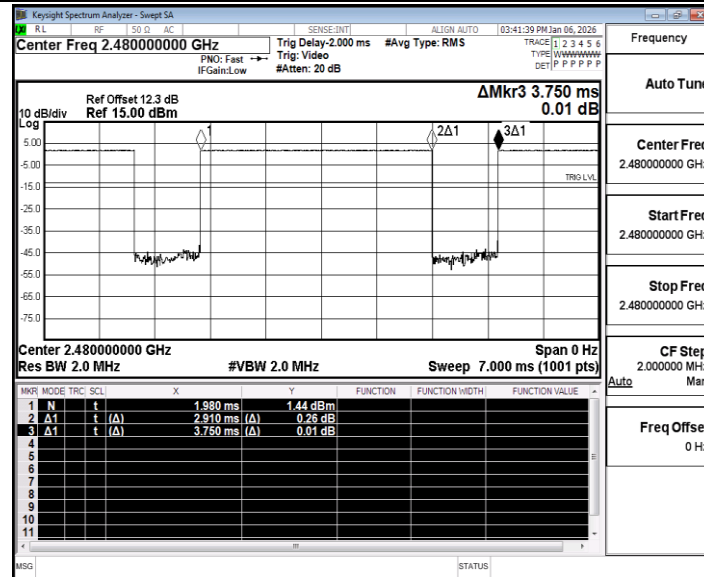
DH5_Ant1_2402



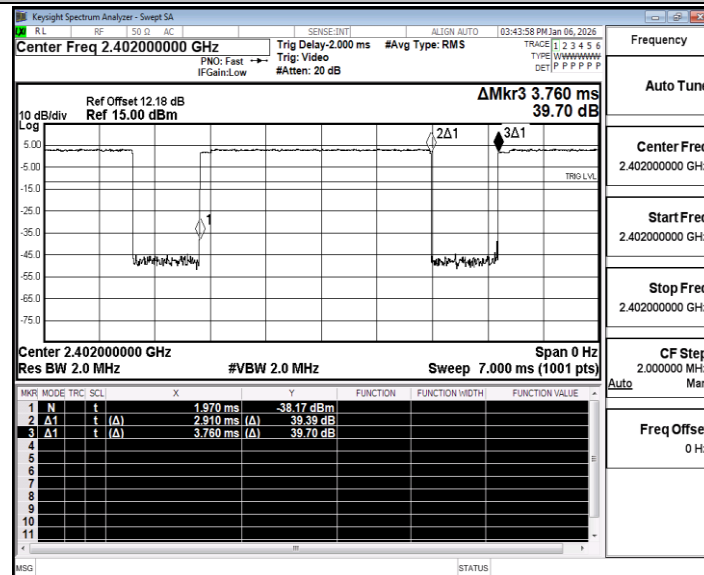
DH5_Ant1_2441



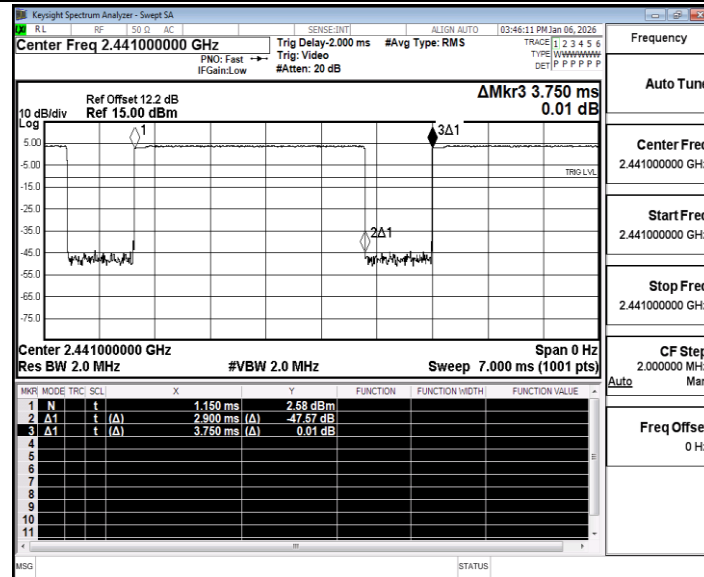
DH5_Ant1_2480



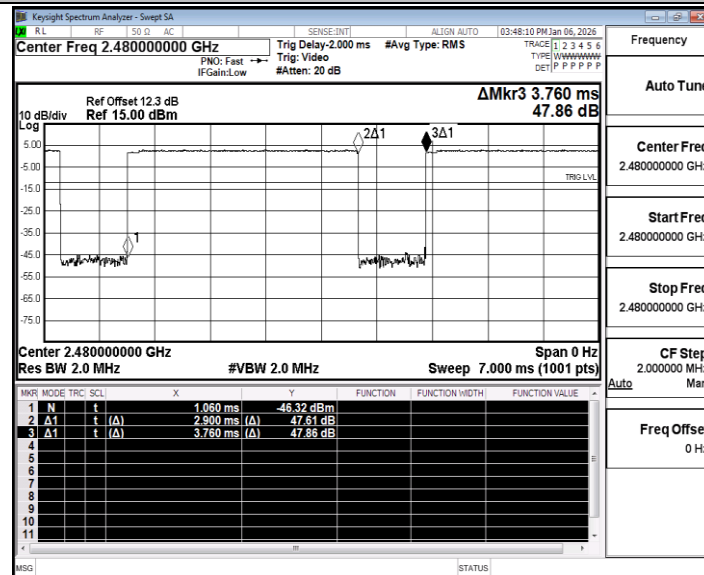
2DH5_Ant1_2402



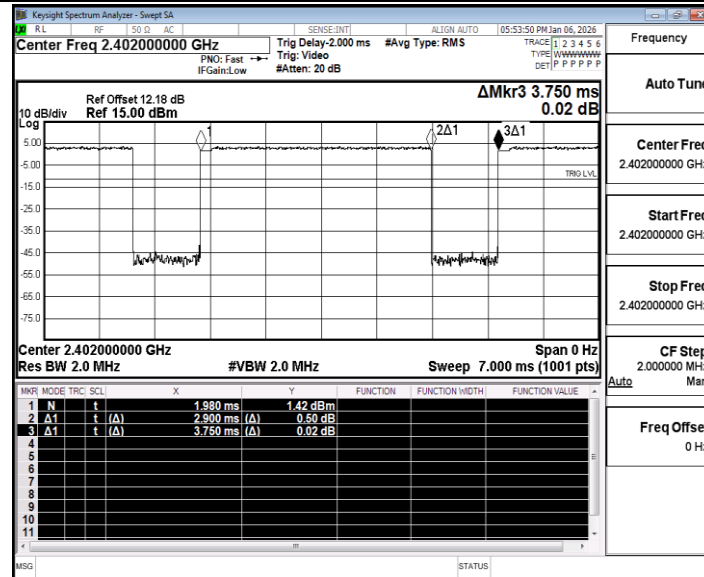
2DH5_Ant1_2441



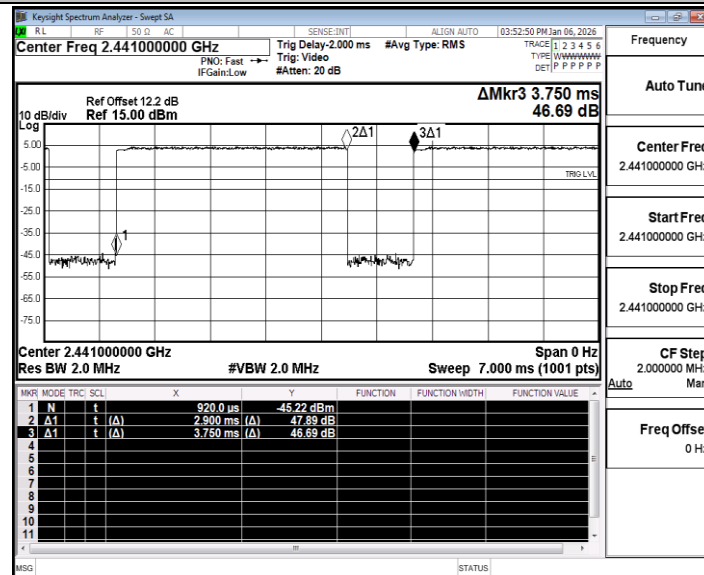
2DH5_Ant1_2480



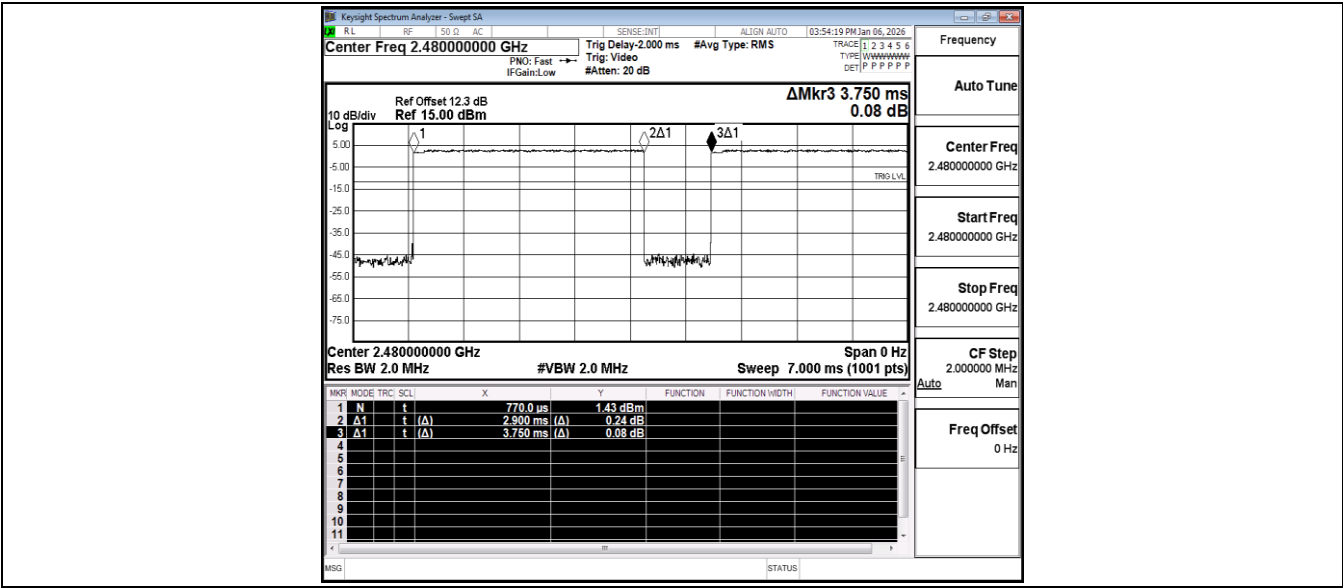
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



A.9 Emissions in Restricted Bands

Test Result

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	-61.2	≤-44.30	2.00	1.10	37.10	≤54	PASS
				AV	2389.145	-60.33	≤-44.30	2.00	1.10	37.97	≤54	PASS
				AV	2390.000	-61.15	≤-44.30	2.00	1.10	37.15	≤54	PASS
				Peak	2310.000	-53.23	≤-23.20	2.00	0.00	43.97	≤74	PASS
				Peak	2358.695	-47.31	≤-23.20	2.00	0.00	49.89	≤74	PASS
				Peak	2390.000	-53.52	≤-23.20	2.00	0.00	43.68	≤74	PASS
		High	2480	AV	2483.500	-59.39	≤-44.30	2.00	1.10	38.91	≤54	PASS
				AV	2483.520	-59.39	≤-44.30	2.00	1.10	38.91	≤54	PASS
				AV	2500.000	-60.41	≤-44.30	2.00	1.10	37.89	≤54	PASS
				Peak	2483.500	-50.19	≤-23.20	2.00	0.00	47.01	≤74	PASS
				Peak	2485.200	-45.28	≤-23.20	2.00	0.00	51.92	≤74	PASS
				Peak	2500.000	-53.23	≤-23.20	2.00	0.00	43.97	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-55.32	≤-23.20	2.00	0.00	41.88	≤74	PASS
				Peak	2359.430	-47.79	≤-23.20	2.00	0.00	49.41	≤74	PASS
				Peak	2390.000	-54	≤-23.20	2.00	0.00	43.20	≤74	PASS
		High	Hop_2480	Peak	2483.500	-50.98	≤-23.20	2.00	0.00	46.22	≤74	PASS
				Peak	2489.200	-49.54	≤-23.20	2.00	0.00	47.66	≤74	PASS
				Peak	2500.000	-52.87	≤-23.20	2.00	0.00	44.33	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.38	≤-44.31	2.00	1.11	36.93	≤54	PASS
				AV	2384.525	-60.17	≤-44.31	2.00	1.11	38.14	≤54	PASS
				AV	2390.000	-61.42	≤-44.31	2.00	1.11	36.89	≤54	PASS
				Peak	2310.000	-53.25	≤-23.20	2.00	0.00	43.95	≤74	PASS
				Peak	2386.205	-49.96	≤-23.20	2.00	0.00	47.24	≤74	PASS
				Peak	2390.000	-54.63	≤-23.20	2.00	0.00	42.57	≤74	PASS
		High	2480	AV	2483.500	-56.89	≤-44.33	2.00	1.13	41.44	≤54	PASS
				AV	2483.520	-56.89	≤-44.33	2.00	1.13	41.44	≤54	PASS
				AV	2500.000	-61.07	≤-44.33	2.00	1.13	37.26	≤54	PASS
				Peak	2483.500	-46.4	≤-23.20	2.00	0.00	50.80	≤74	PASS
				Peak	2485.040	-45.96	≤-23.20	2.00	0.00	51.24	≤74	PASS
				Peak	2500.000	-53.95	≤-23.20	2.00	0.00	43.25	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.18	≤-23.20	2.00	0.00	43.02	≤74	PASS
				Peak	2323.205	-49.48	≤-23.20	2.00	0.00	47.72	≤74	PASS
				Peak	2390.000	-53.22	≤-23.20	2.00	0.00	43.98	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.9	≤-23.20	2.00	0.00	45.30	≤74	PASS

				Peak	2493.280	-50.1	≤-23.20	2.00	0.00	47.10	≤74	PASS
				Peak	2500.000	-53.25	≤-23.20	2.00	0.00	43.95	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.87	≤-44.32	2.00	1.12	37.45	≤54	PASS
				AV	2373.710	-59.99	≤-44.32	2.00	1.12	38.33	≤54	PASS
				AV	2390.000	-61.25	≤-44.32	2.00	1.12	37.07	≤54	PASS
				Peak	2310.000	-51.98	≤-23.20	2.00	0.00	45.22	≤74	PASS
				Peak	2372.345	-49.83	≤-23.20	2.00	0.00	47.37	≤74	PASS
				Peak	2390.000	-53.38	≤-23.20	2.00	0.00	43.82	≤74	PASS
		High	2480	AV	2483.500	-57.2	≤-44.32	2.00	1.12	41.12	≤54	PASS
				AV	2483.600	-56.62	≤-44.32	2.00	1.12	41.70	≤54	PASS
				AV	2500.000	-60.3	≤-44.32	2.00	1.12	38.02	≤54	PASS
				Peak	2483.500	-44.83	≤-23.20	2.00	0.00	52.37	≤74	PASS
				Peak	2483.520	-44.83	≤-23.20	2.00	0.00	52.37	≤74	PASS
				Peak	2500.000	-52.44	≤-23.20	2.00	0.00	44.76	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.86	≤-23.20	2.00	0.00	43.34	≤74	PASS
				Peak	2317.745	-49.87	≤-23.20	2.00	0.00	47.33	≤74	PASS
				Peak	2390.000	-53.25	≤-23.20	2.00	0.00	43.95	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.96	≤-23.20	2.00	0.00	45.24	≤74	PASS
				Peak	2484.400	-46.46	≤-23.20	2.00	0.00	50.74	≤74	PASS
				Peak	2500.000	-51.91	≤-23.20	2.00	0.00	45.29	≤74	PASS

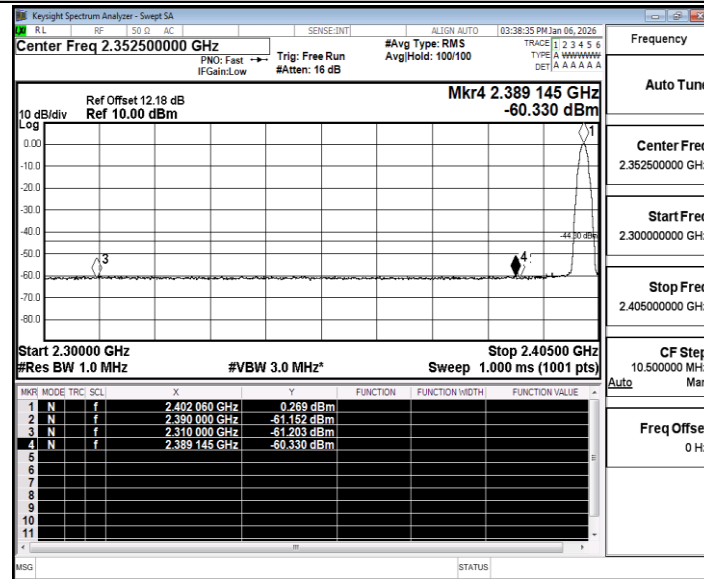
Note: offset=System attenuation +cabal loss

Note:

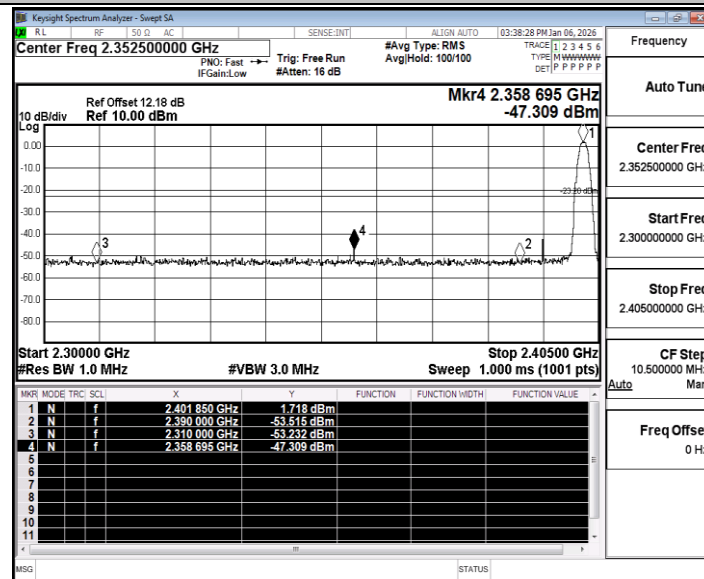
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

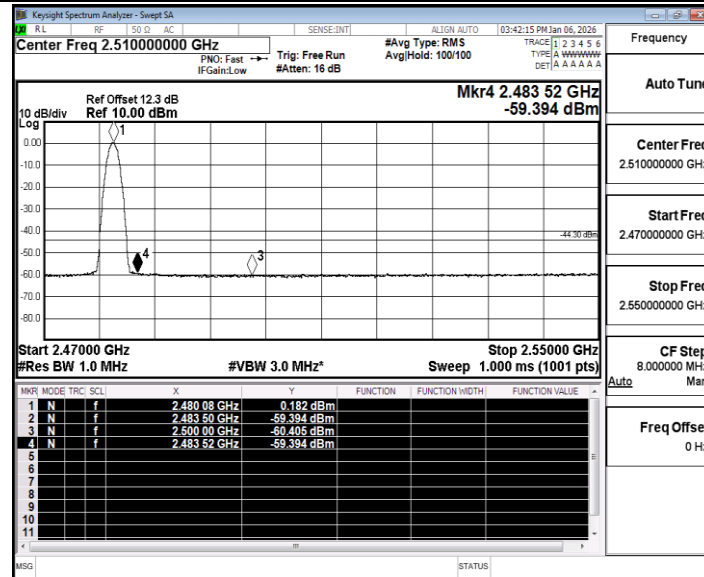
DH5_Ant1_Low_2402_AV



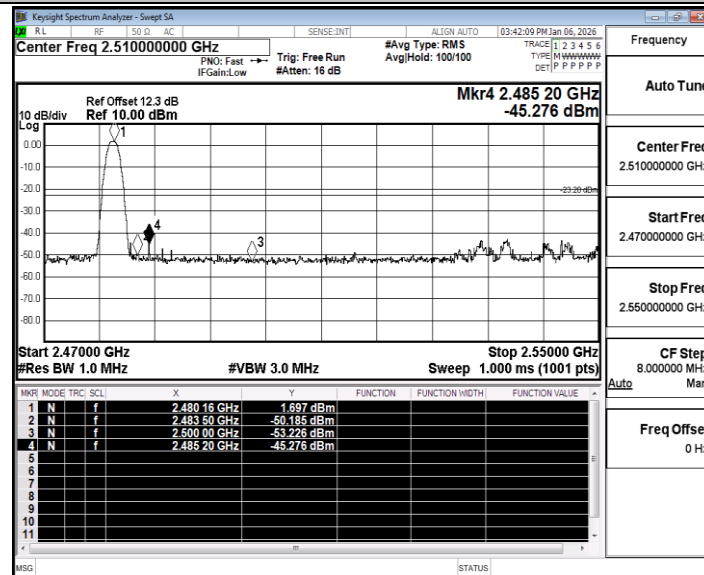
DH5_Ant1_Low_2402_Peak



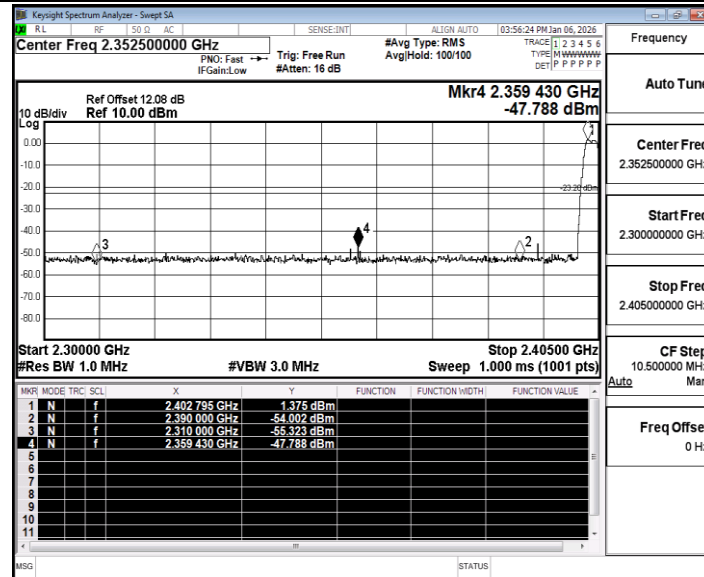
DH5_Ant1_High_2480_AV



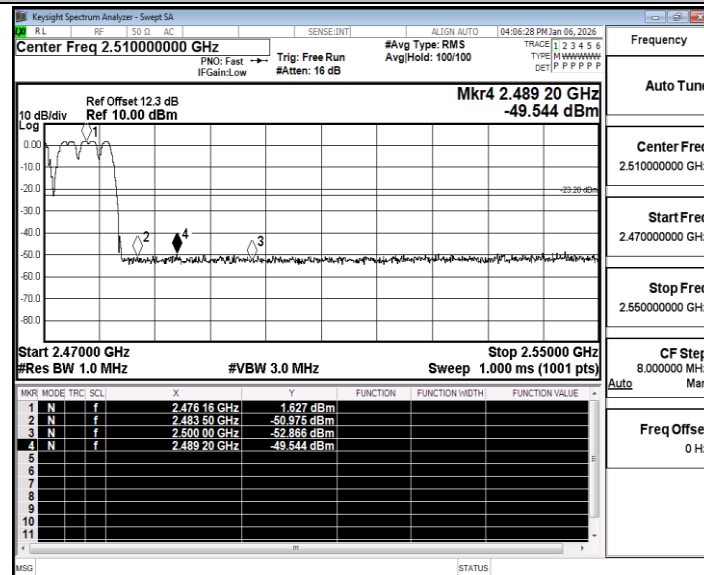
DH5_Ant1_High_2480_Peak



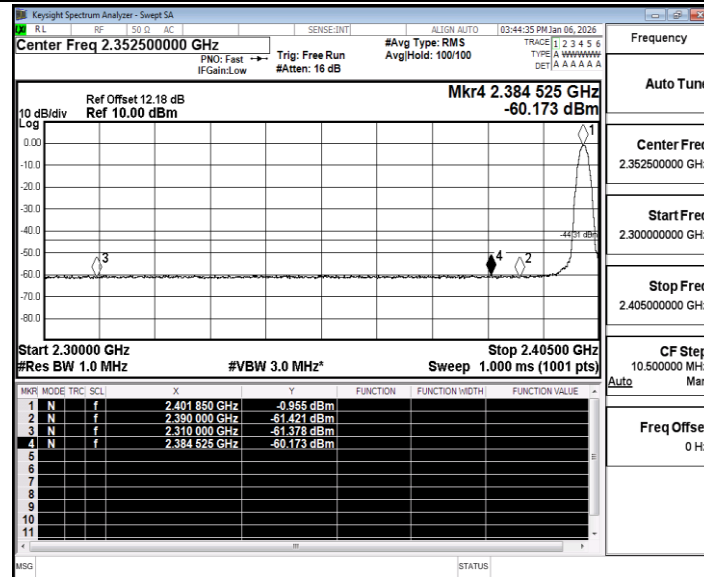
DH5_Ant1_Low_Hop_2402_Peak



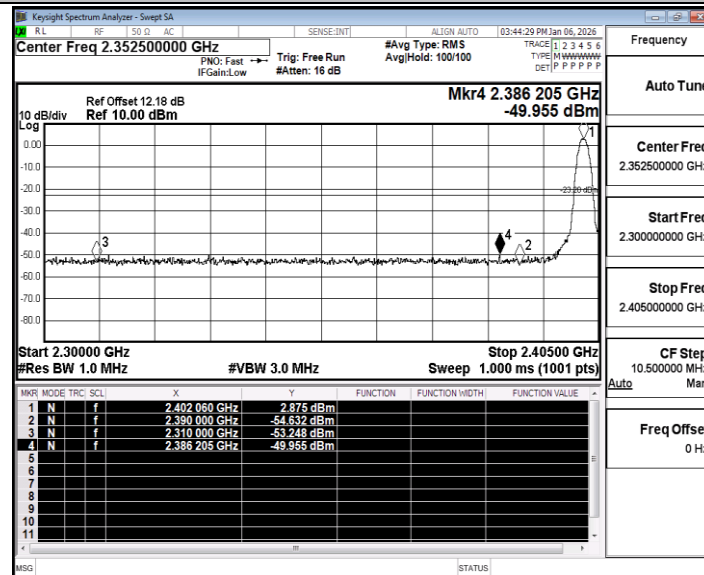
DH5_Ant1_High_Hop_2480_Peak



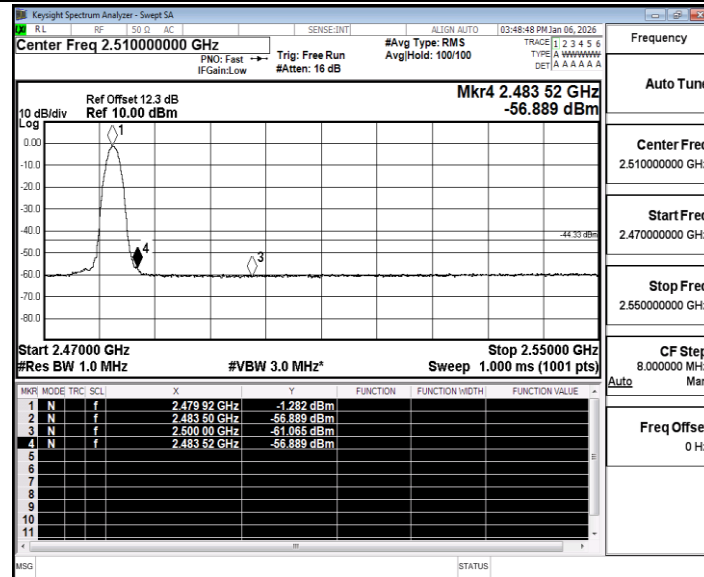
2DH5_Ant1_Low_2402_AV



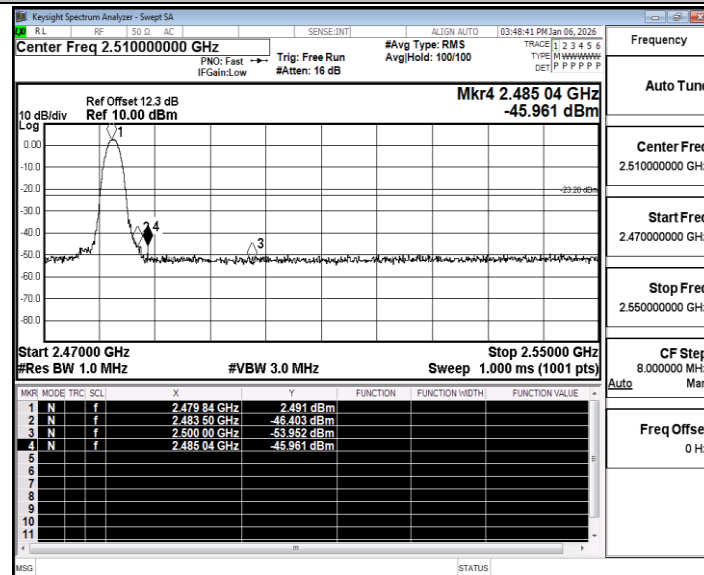
2DH5_Ant1_Low_2402_Peak



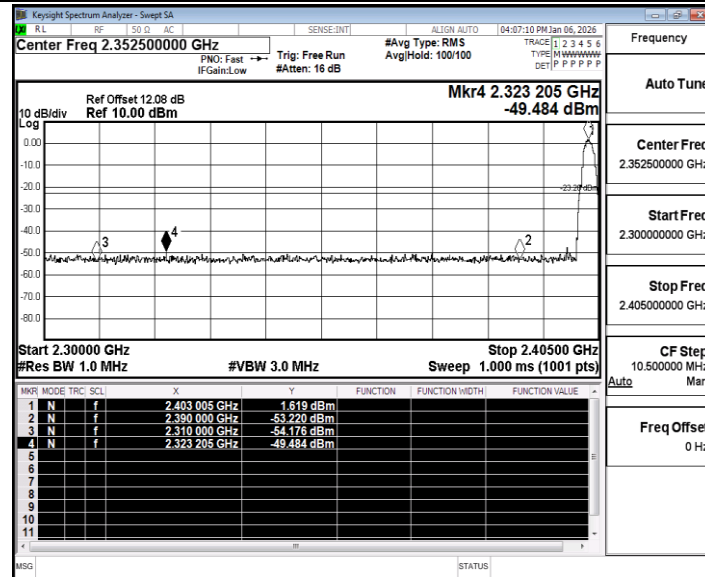
2DH5_Ant1_High_2480_AV



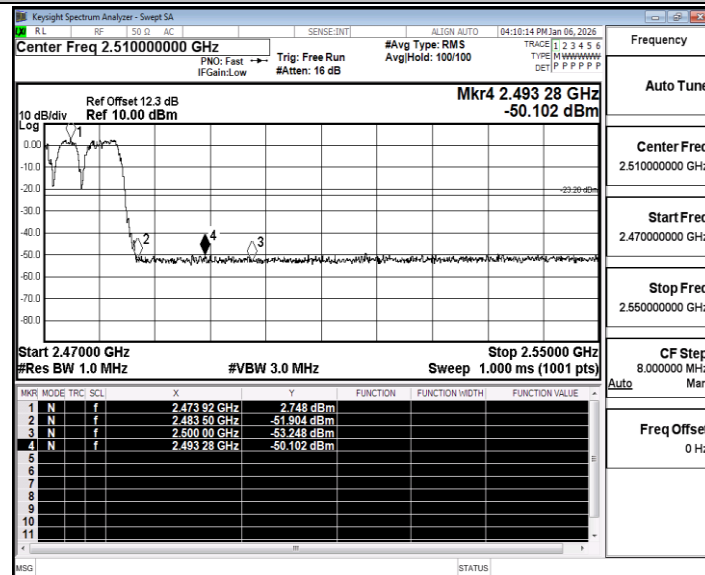
2DH5_Ant1_High_2480_Peak



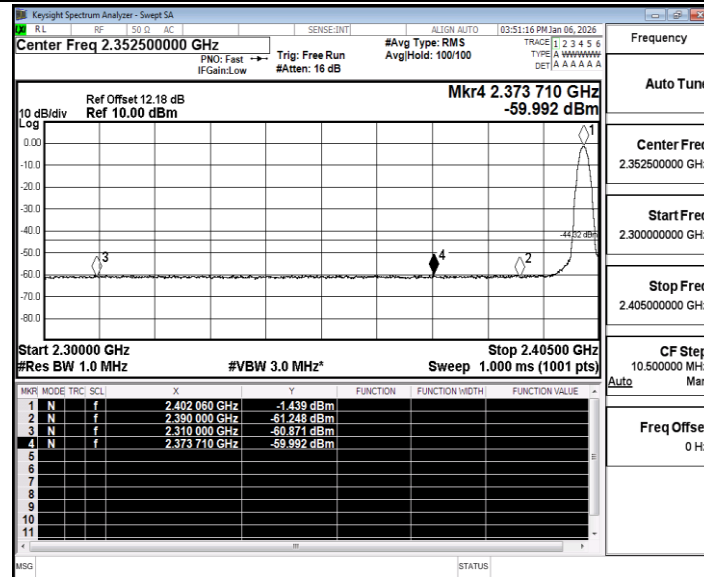
2DH5_Ant1_Low_Hop_2402_Peak



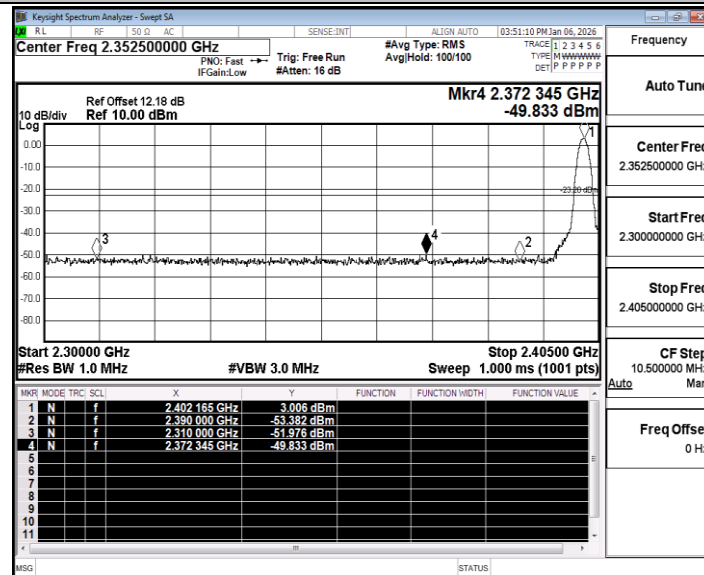
2DH5_Ant1_High_Hop_2480_Peak



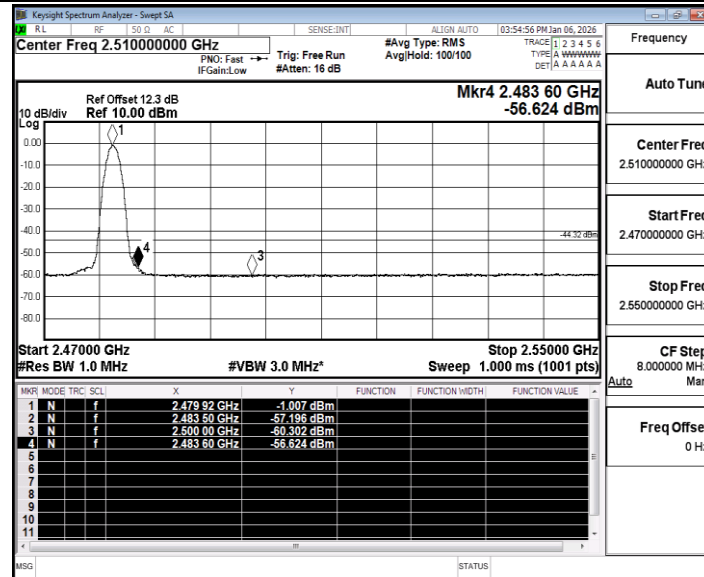
3DH5_Ant1_Low_2402_AV



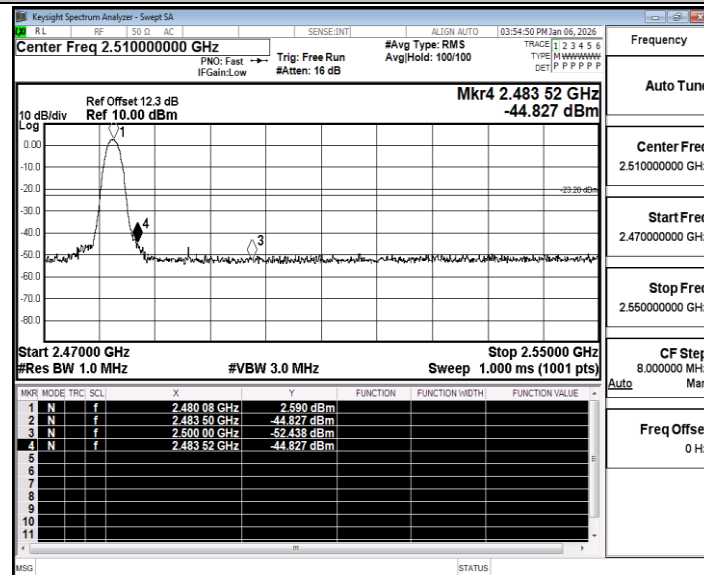
3DH5_Ant1_Low_2402_Peak



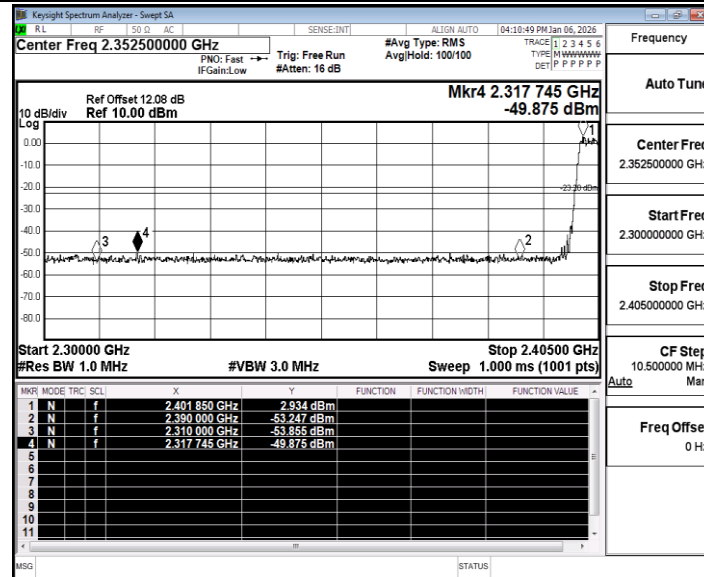
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

