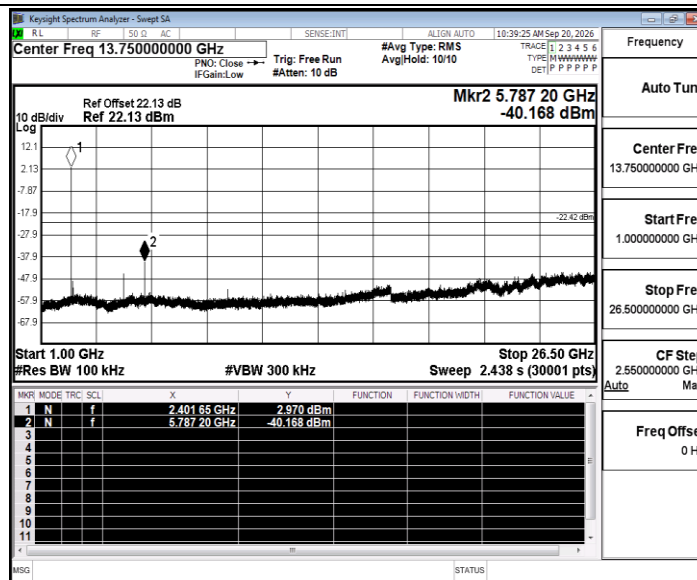
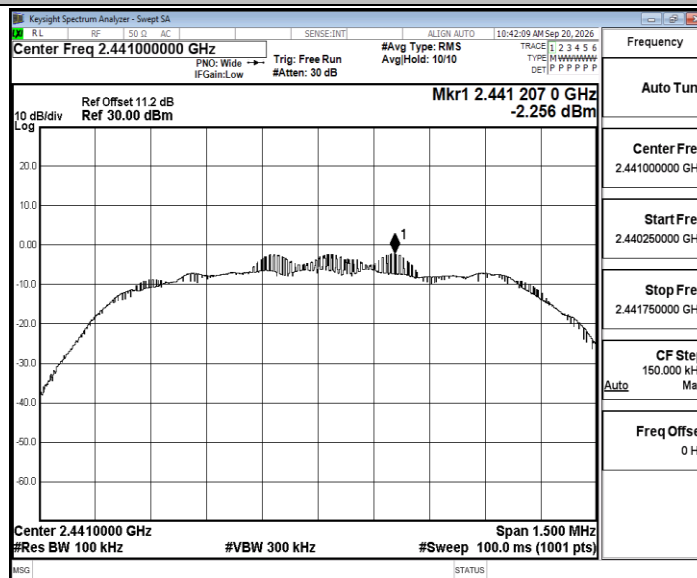
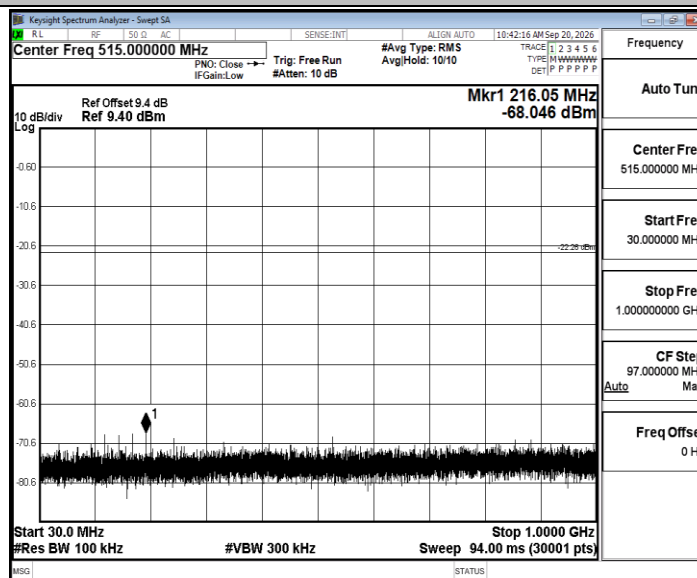




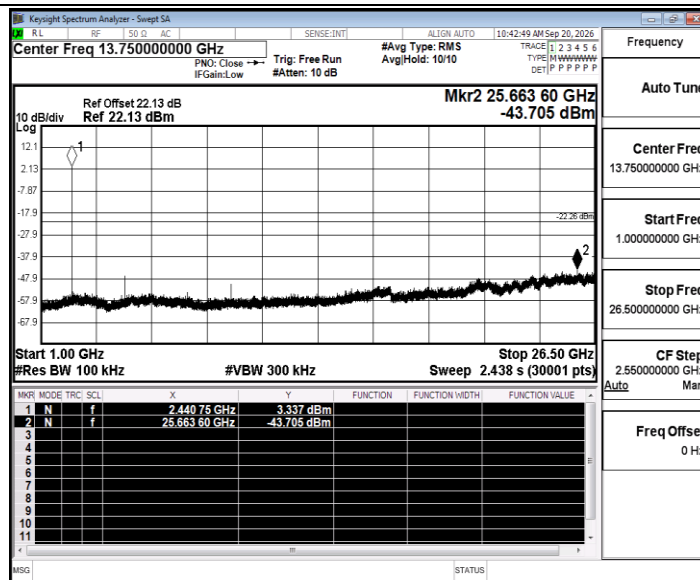
3DH5_Ant1_2441_0~Reference



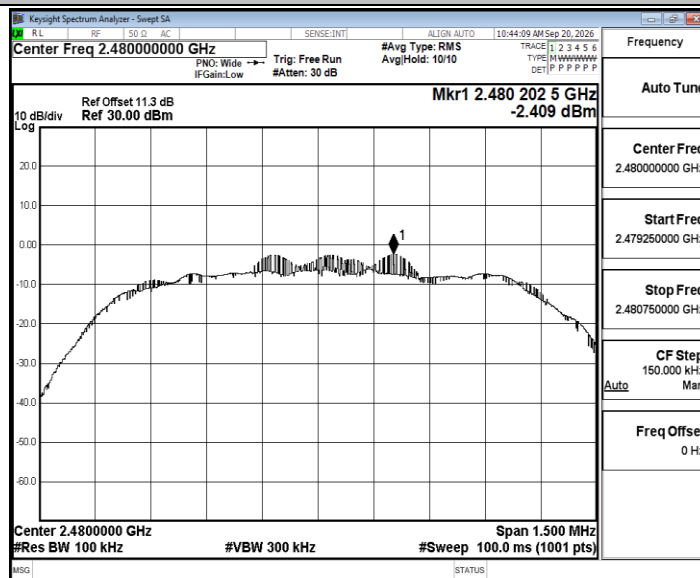
3DH5_Ant1_2441_30~1000



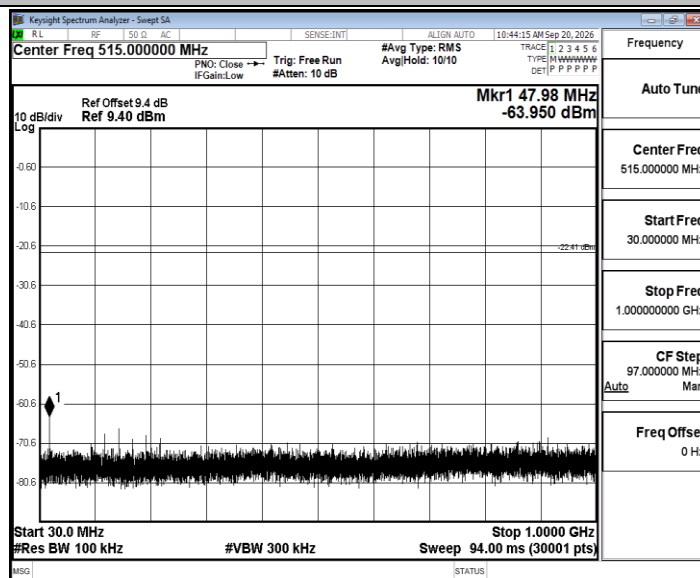
3DH5_Ant1_2441_1000~26500



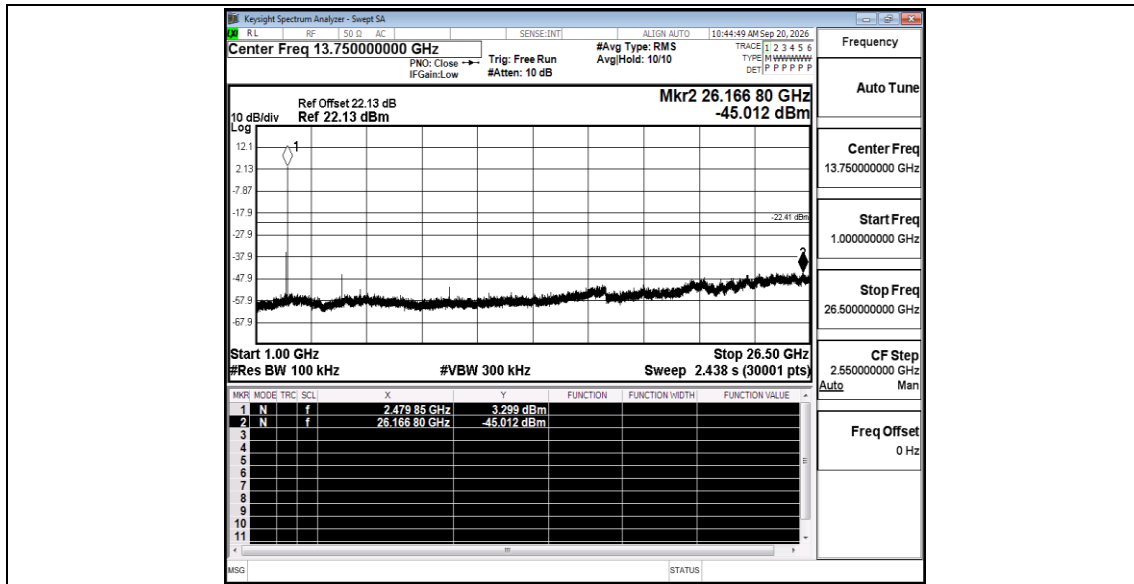
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

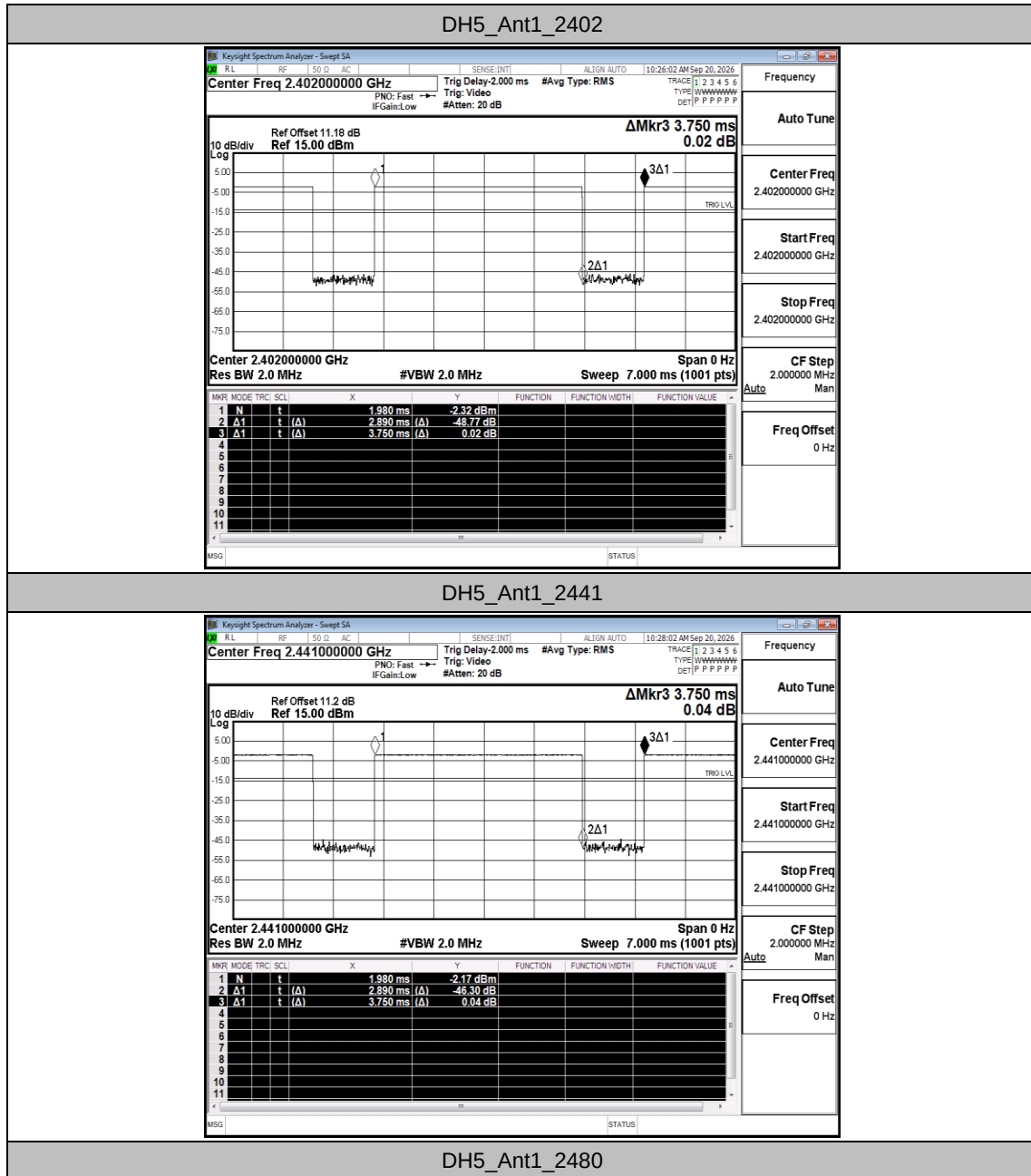


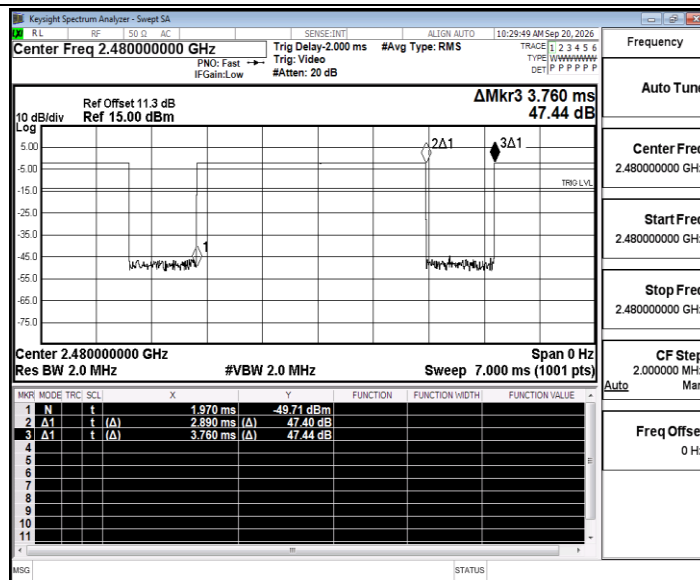
A.8 Duty Cycle

Test Result

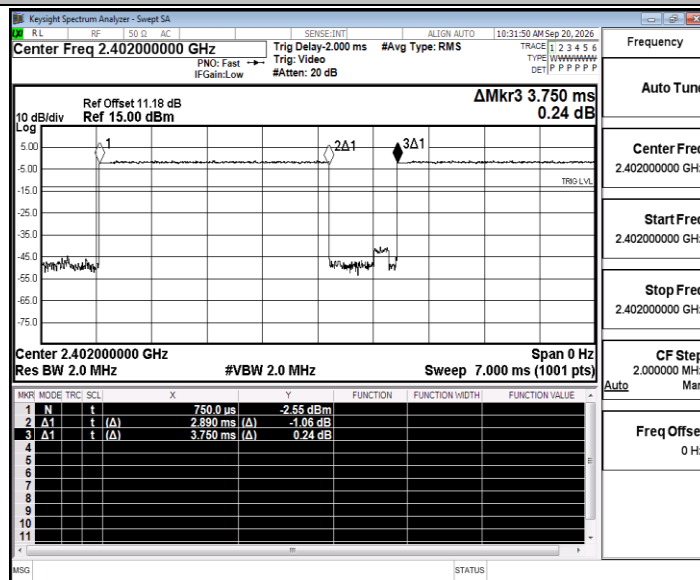
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.76	76.86	1.14	---	---
2DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.90	3.76	77.13	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
3DH5	Ant1	2402	2.90	3.76	77.13	1.13	---	---
		2441	2.89	3.74	77.27	1.12	---	---
		2480	2.89	3.74	77.27	1.12	---	---

Test Graphs

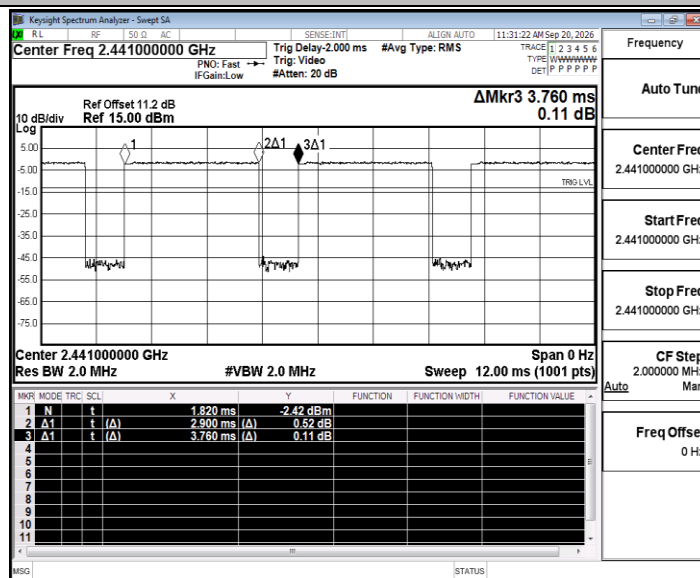




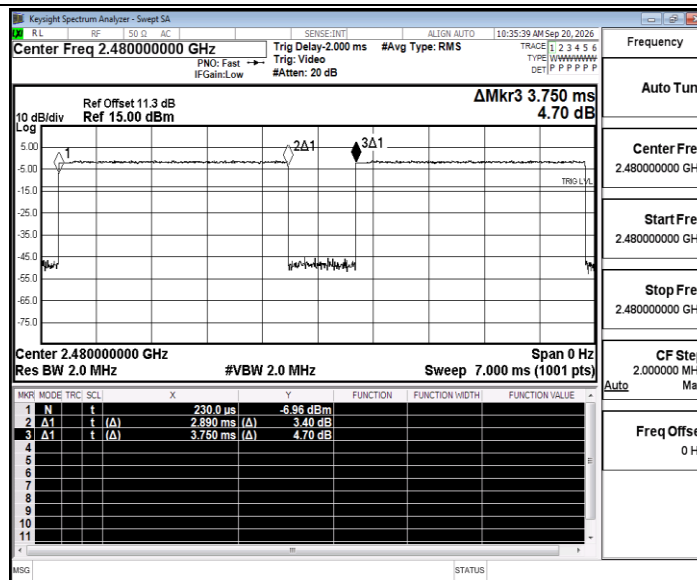
2DH5_Ant1_2402



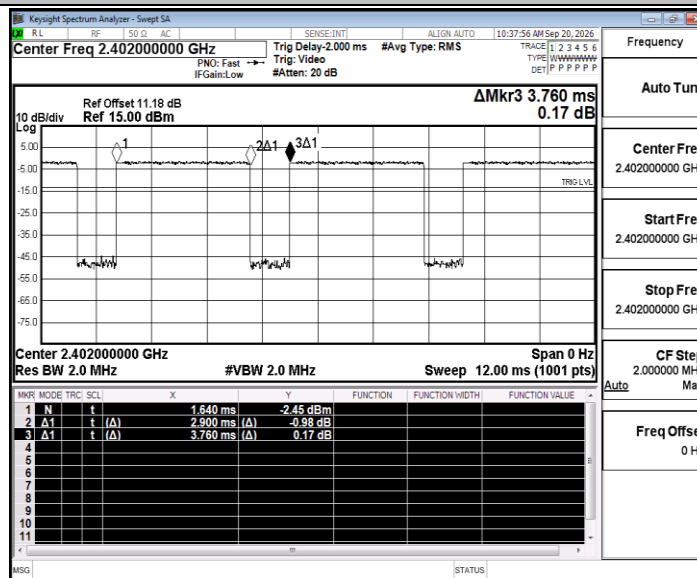
2DH5_Ant1_2441



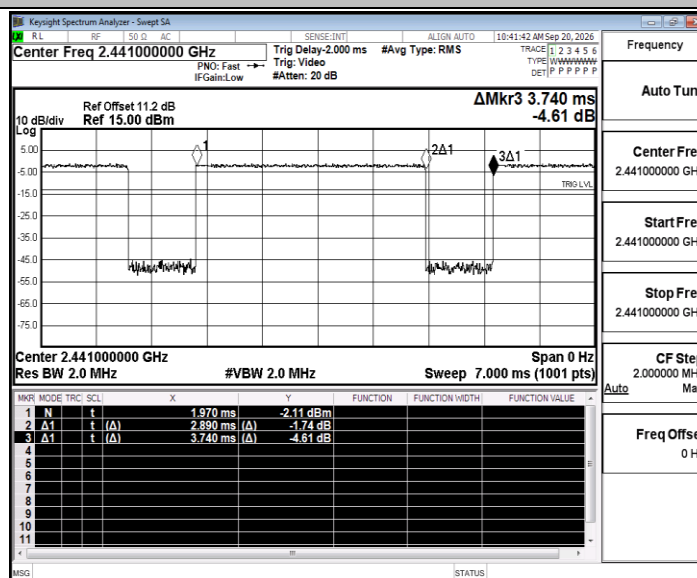
2DH5_Ant1_2480



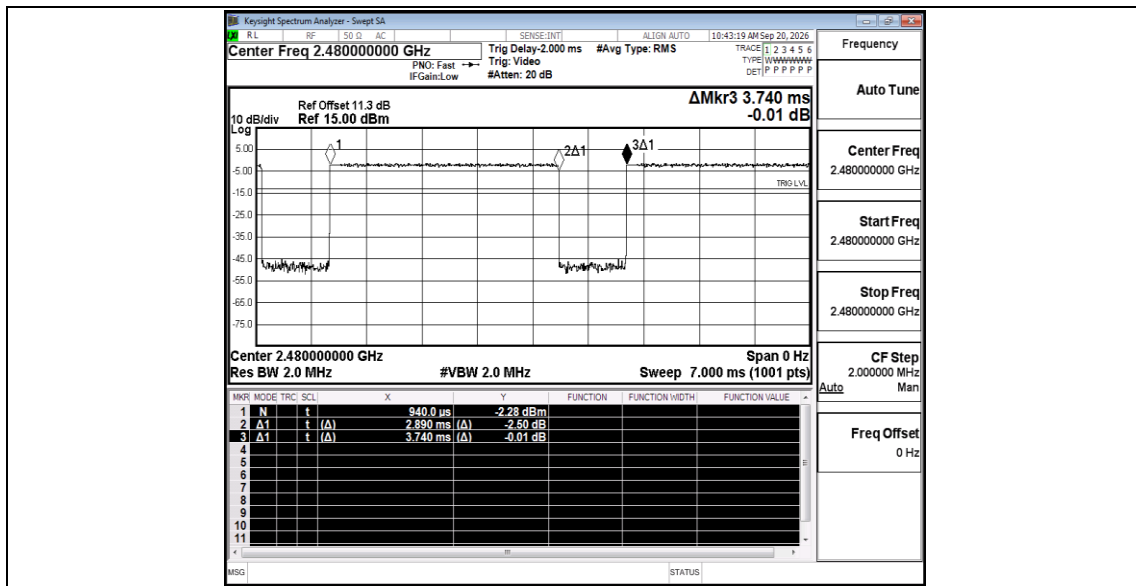
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



A.9 Emissions in Restricted Bands

Test Result

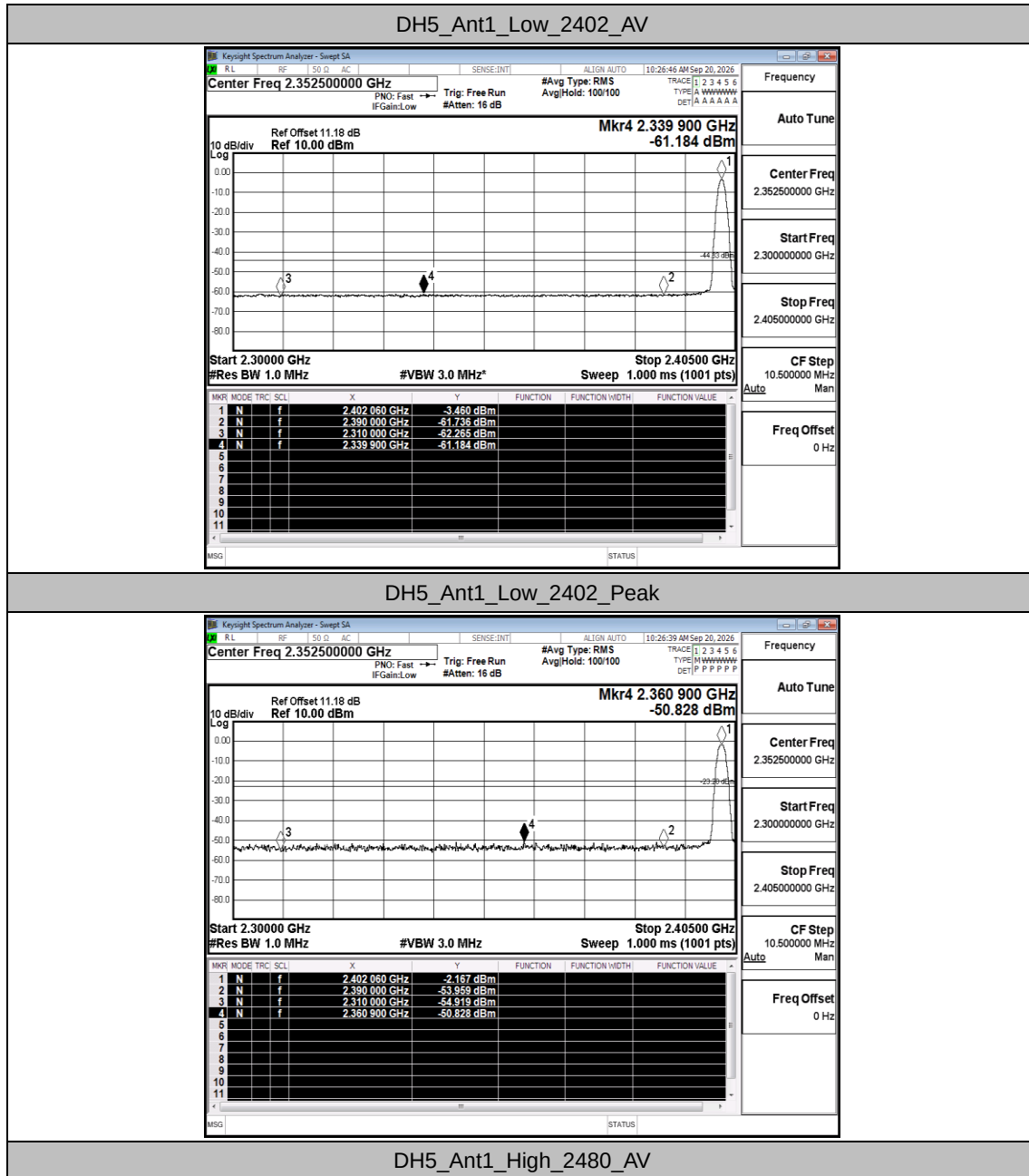
Test Mode	Antenna	Channel Name	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-62.27	≤-44.33	2.00	1.13	36.06	≤54	PASS
				AV	2339.900	-61.18	≤-44.33	2.00	1.13	37.15	≤54	PASS
				AV	2390.000	-61.74	≤-44.33	2.00	1.13	36.59	≤54	PASS
				Peak	2310.000	-54.92	≤-23.20	2.00	0.00	42.28	≤74	PASS
				Peak	2360.900	-50.83	≤-23.20	2.00	0.00	46.37	≤74	PASS
				Peak	2390.000	-53.96	≤-23.20	2.00	0.00	43.24	≤74	PASS
		High	2480	AV	2483.500	-60.31	≤-44.34	2.00	1.14	38.03	≤54	PASS
				AV	2483.760	-59.72	≤-44.34	2.00	1.14	38.62	≤54	PASS
				AV	2500.000	-61.52	≤-44.34	2.00	1.14	36.82	≤54	PASS
				Peak	2483.500	-51.82	≤-23.20	2.00	0.00	45.38	≤74	PASS
				Peak	2483.920	-49.89	≤-23.20	2.00	0.00	47.31	≤74	PASS
				Peak	2500.000	-52.42	≤-23.20	2.00	0.00	44.78	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.01	≤-23.20	2.00	0.00	43.19	≤74	PASS
				Peak	2319.740	-50.51	≤-23.20	2.00	0.00	46.69	≤74	PASS
				Peak	2390.000	-52.46	≤-23.20	2.00	0.00	44.74	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.7	≤-23.20	2.00	0.00	44.50	≤74	PASS
				Peak	2485.280	-49.98	≤-23.20	2.00	0.00	47.22	≤74	PASS
				Peak	2500.000	-53.2	≤-23.20	2.00	0.00	44.00	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.57	≤-44.33	2.00	1.13	36.76	≤54	PASS
				AV	2354.705	-61	≤-44.33	2.00	1.13	37.33	≤54	PASS
				AV	2390.000	-61.9	≤-44.33	2.00	1.13	36.43	≤54	PASS
				Peak	2310.000	-54.28	≤-23.20	2.00	0.00	42.92	≤74	PASS
				Peak	2329.295	-50.77	≤-23.20	2.00	0.00	46.43	≤74	PASS
				Peak	2390.000	-54.17	≤-23.20	2.00	0.00	43.03	≤74	PASS
		High	2480	AV	2483.500	-59.83	≤-44.33	2.00	1.13	38.50	≤54	PASS
				AV	2483.760	-59.65	≤-44.33	2.00	1.13	38.68	≤54	PASS
				AV	2500.000	-61.43	≤-44.33	2.00	1.13	36.90	≤54	PASS
				Peak	2483.500	-50.51	≤-23.20	2.00	0.00	46.69	≤74	PASS
				Peak	2483.680	-50.37	≤-23.20	2.00	0.00	46.83	≤74	PASS
				Peak	2500.000	-53.51	≤-23.20	2.00	0.00	43.69	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.62	≤-23.20	2.00	0.00	42.58	≤74	PASS
				Peak	2373.185	-50.94	≤-23.20	2.00	0.00	46.26	≤74	PASS
				Peak	2390.000	-54.63	≤-23.20	2.00	0.00	42.57	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.28	≤-23.20	2.00	0.00	43.92	≤74	PASS
				Peak	2486.000	-50.87	≤-23.20	2.00	0.00	46.33	≤74	PASS
				Peak	2500.000	-53.25	≤-23.20	2.00	0.00	43.95	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.22	≤-44.33	2.00	1.13	36.11	≤54	PASS

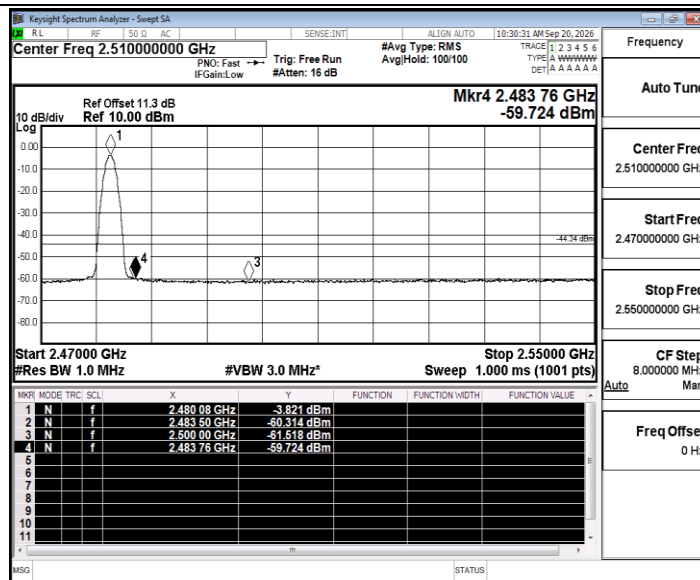
				AV	2342.840	-60.84	≤-44.33	2.00	1.13	37.49	≤54	PASS
				AV	2390.000	-62.31	≤-44.33	2.00	1.13	36.02	≤54	PASS
				Peak	2310.000	-52.96	≤-23.20	2.00	0.00	44.24	≤74	PASS
				Peak	2386.310	-50.8	≤-23.20	2.00	0.00	46.40	≤74	PASS
				Peak	2390.000	-53.81	≤-23.20	2.00	0.00	43.39	≤74	PASS
		High	2480	AV	2483.500	-60.01	≤-44.32	2.00	1.12	38.31	≤54	PASS
				AV	2483.680	-59.61	≤-44.32	2.00	1.12	38.71	≤54	PASS
				AV	2500.000	-61.56	≤-44.32	2.00	1.12	36.76	≤54	PASS
				Peak	2483.500	-52.48	≤-23.20	2.00	0.00	44.72	≤74	PASS
				Peak	2483.760	-49.59	≤-23.20	2.00	0.00	47.61	≤74	PASS
				Peak	2500.000	-53.97	≤-23.20	2.00	0.00	43.23	≤74	PASS
		Low	Hop_24 02	Peak	2310.000	-54.43	≤-23.20	2.00	0.00	42.77	≤74	PASS
				Peak	2322.785	-50.9	≤-23.20	2.00	0.00	46.30	≤74	PASS
				Peak	2390.000	-54.59	≤-23.20	2.00	0.00	42.61	≤74	PASS
		High	Hop_24 80	Peak	2483.500	-52.01	≤-23.20	2.00	0.00	45.19	≤74	PASS
				Peak	2491.040	-50.87	≤-23.20	2.00	0.00	46.33	≤74	PASS
				Peak	2500.000	-52.84	≤-23.20	2.00	0.00	44.36	≤74	PASS

Note:

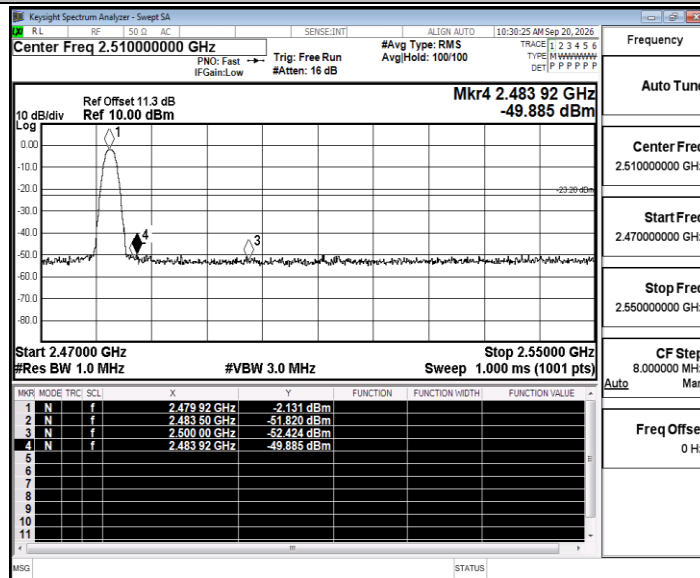
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

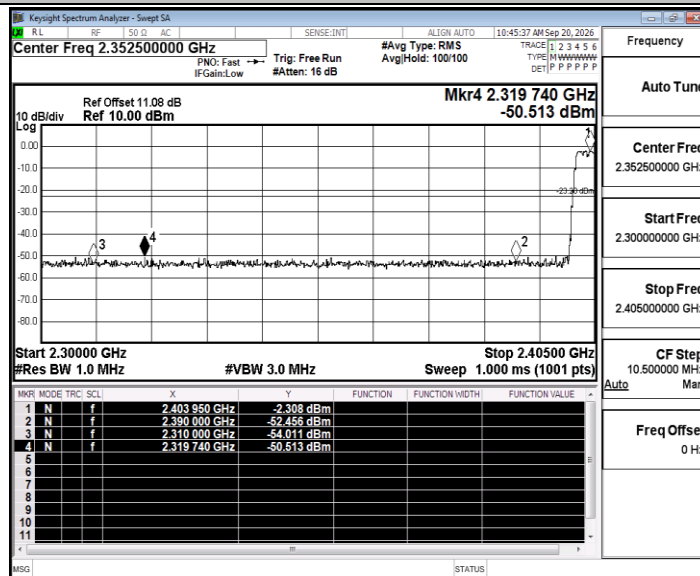




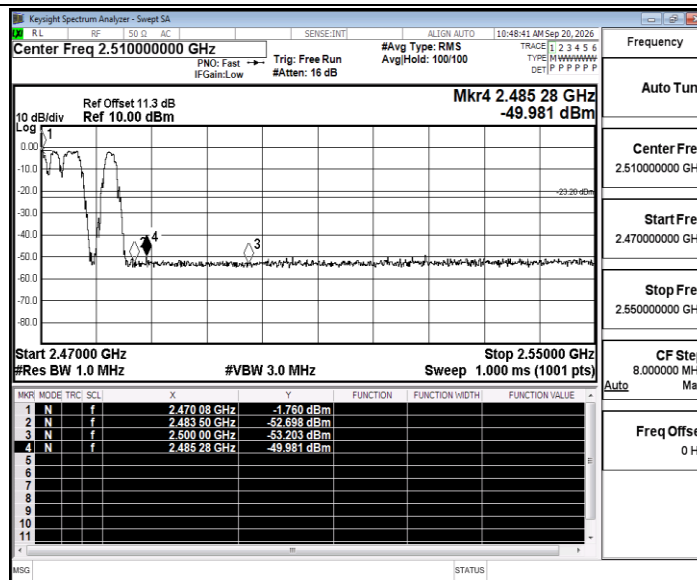
DH5_Ant1_High_2480_Peak



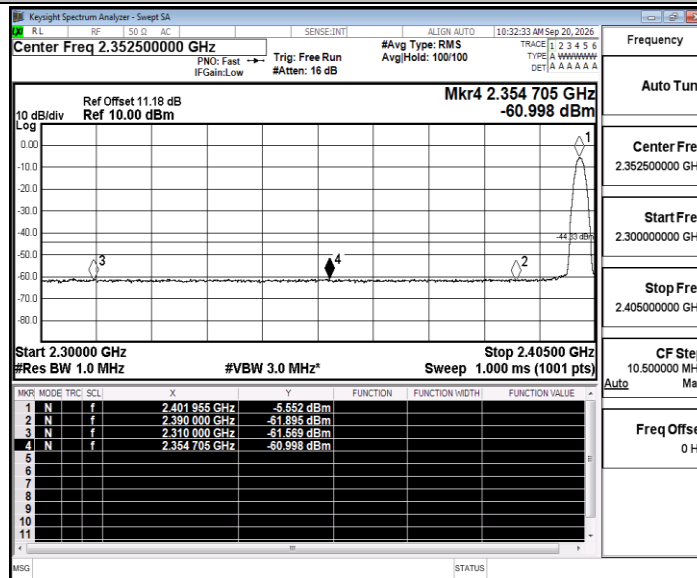
DH5_Ant1_Low_Hop_2402_Peak



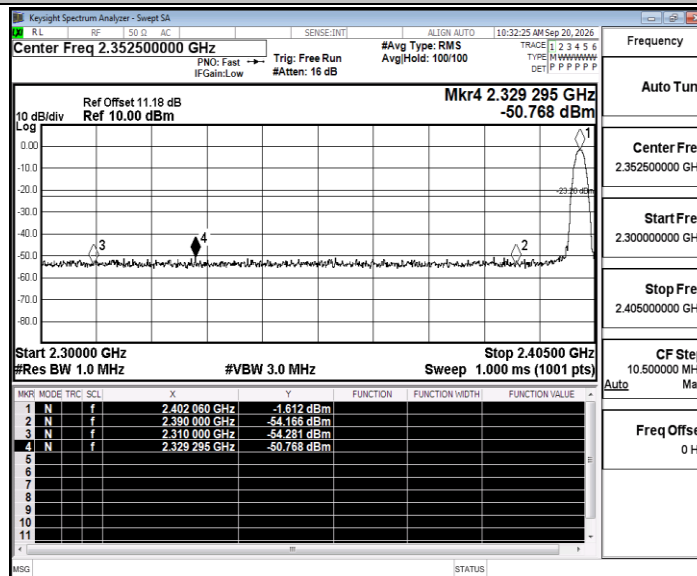
DH5_Ant1_High_Hop_2480_Peak



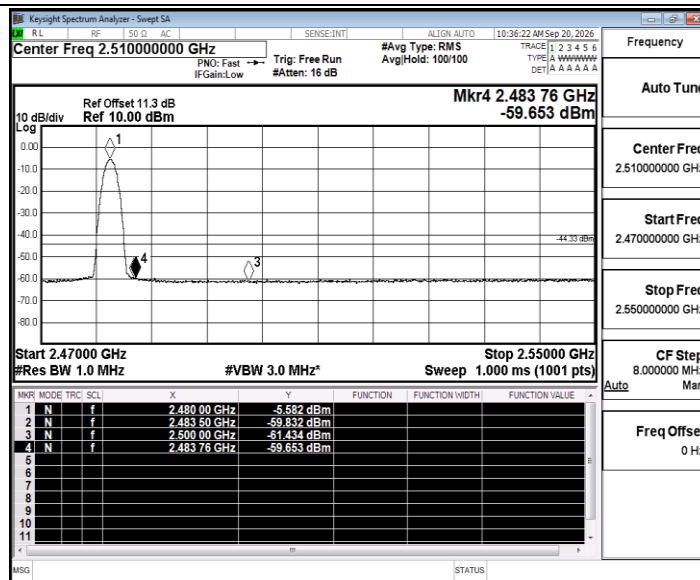
2DH5_Ant1_Low_2402_AV



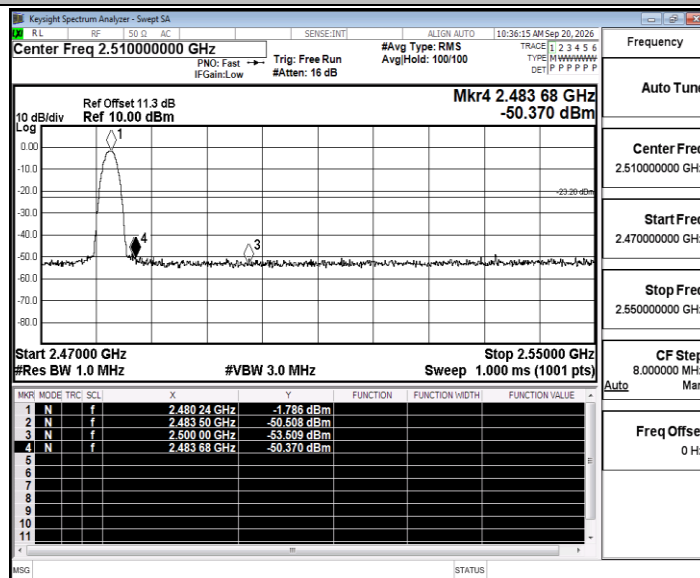
2DH5_Ant1_Low_2402_Peak



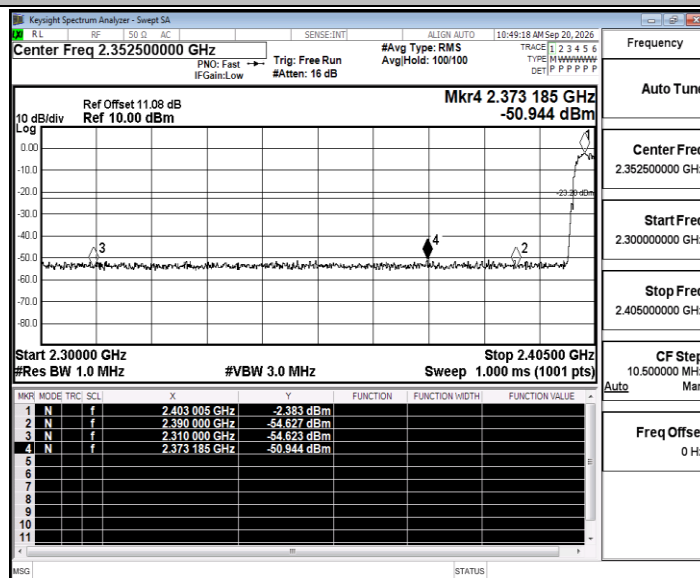
2DH5_Ant1_High_2480_AV



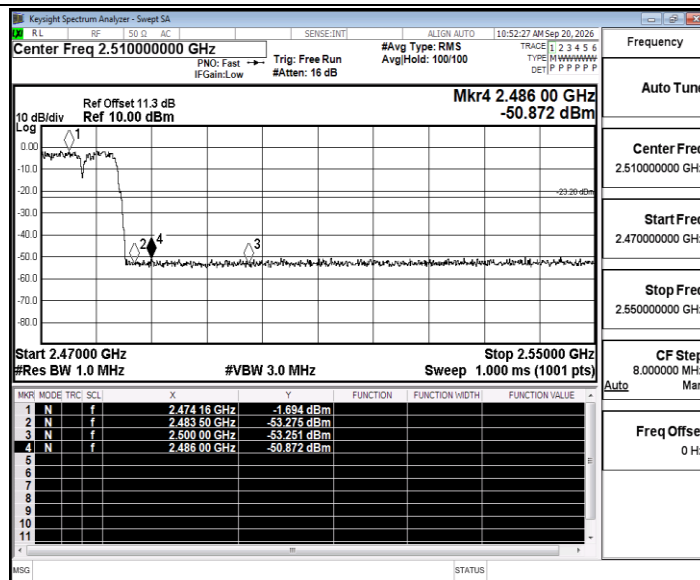
2DH5_Ant1_High_2480_Peak



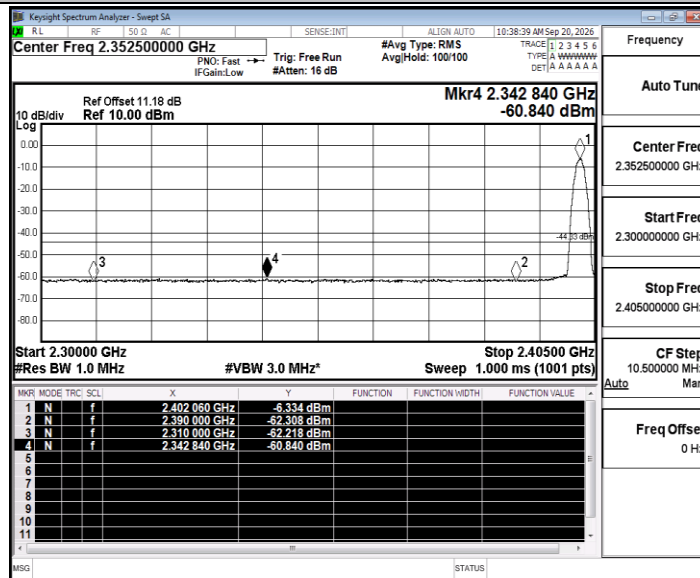
2DH5_Ant1_Low_Hop_2402_Peak



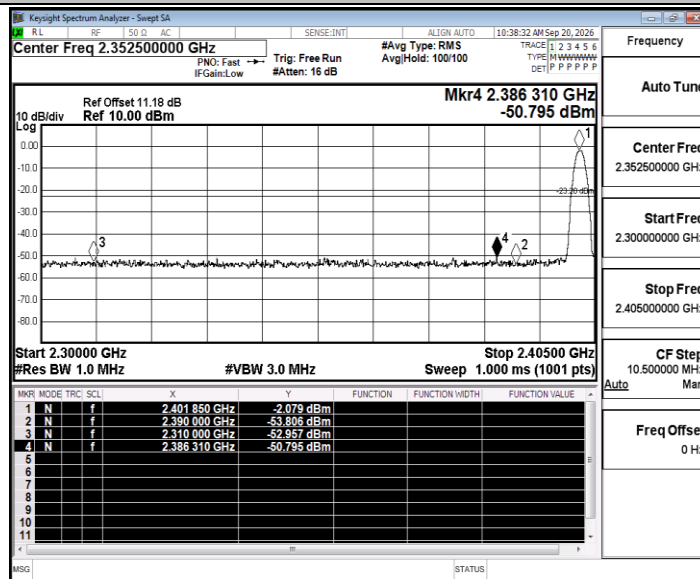
2DH5_Ant1_High_Hop_2480_Peak



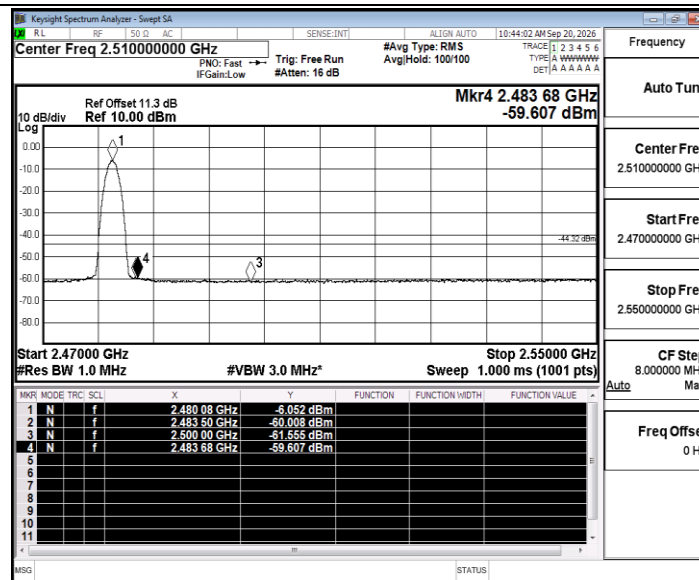
3DH5_Ant1_Low_2402_AV



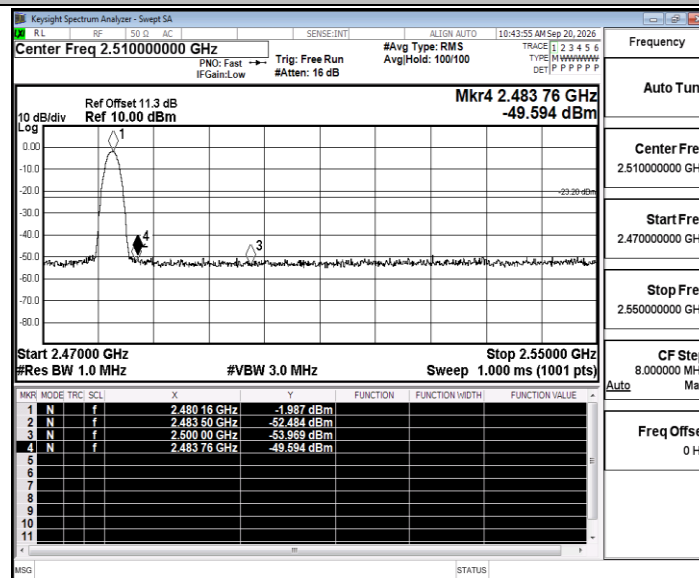
3DH5_Ant1_Low_2402_Peak



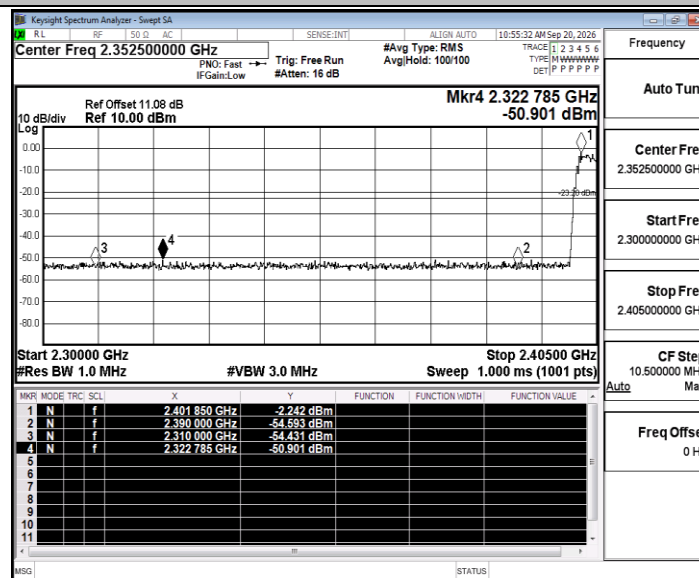
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

