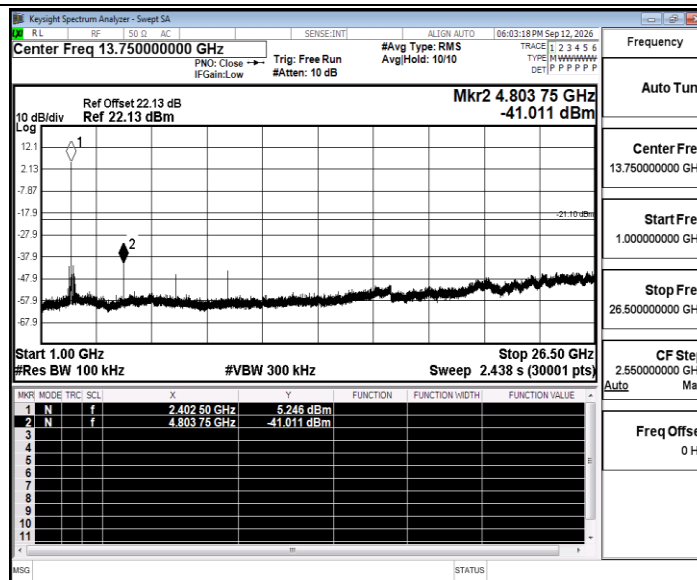
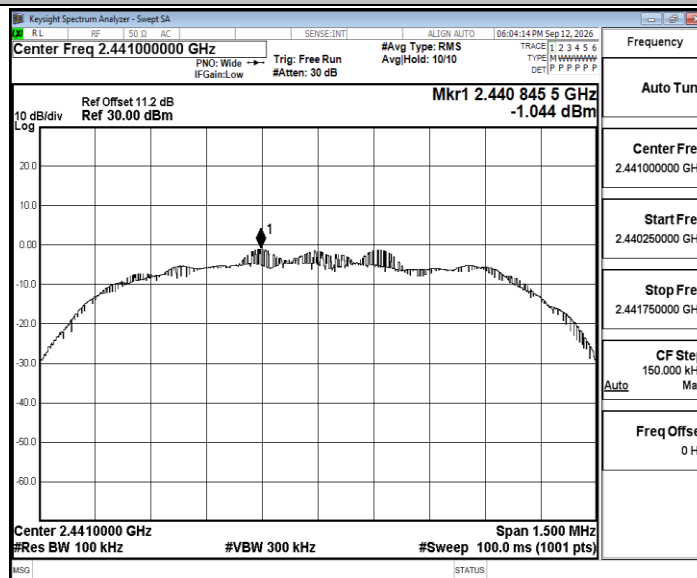
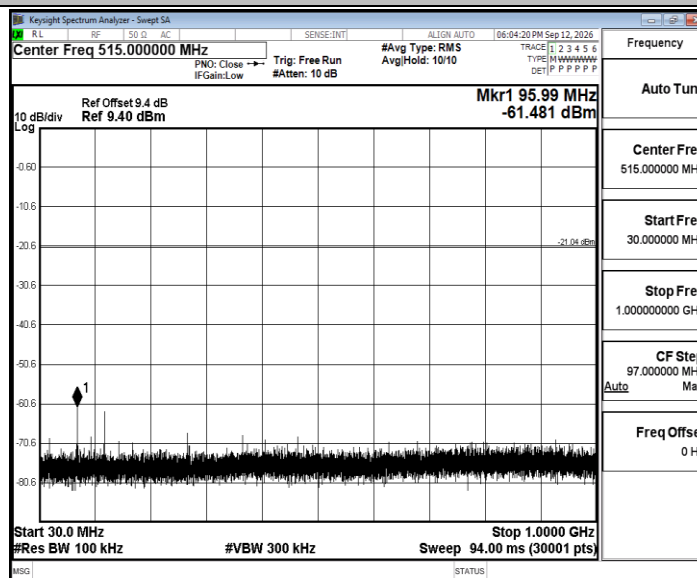




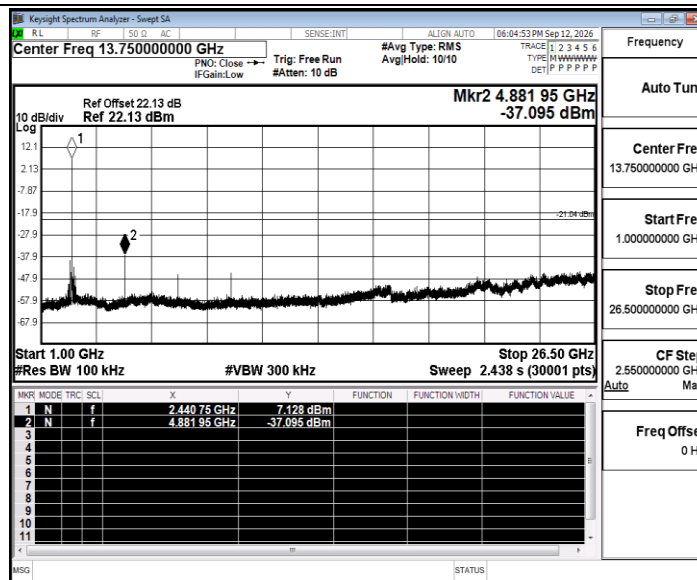
3DH5_Ant1_2441_0~Reference



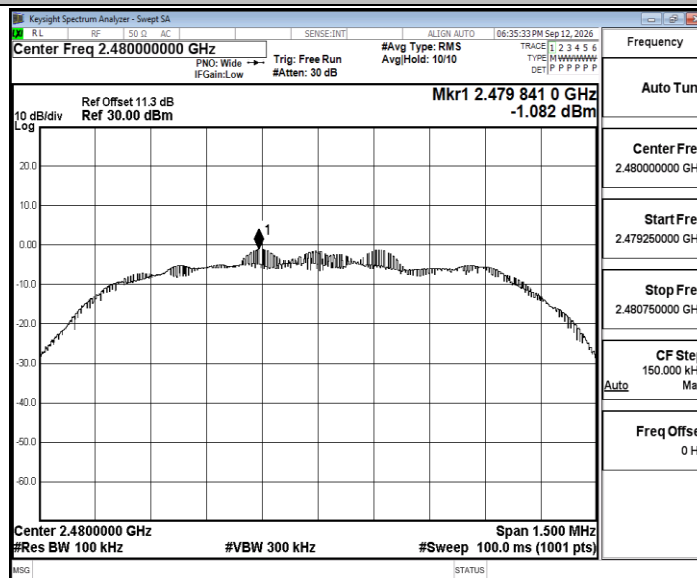
3DH5_Ant1_2441_30~1000



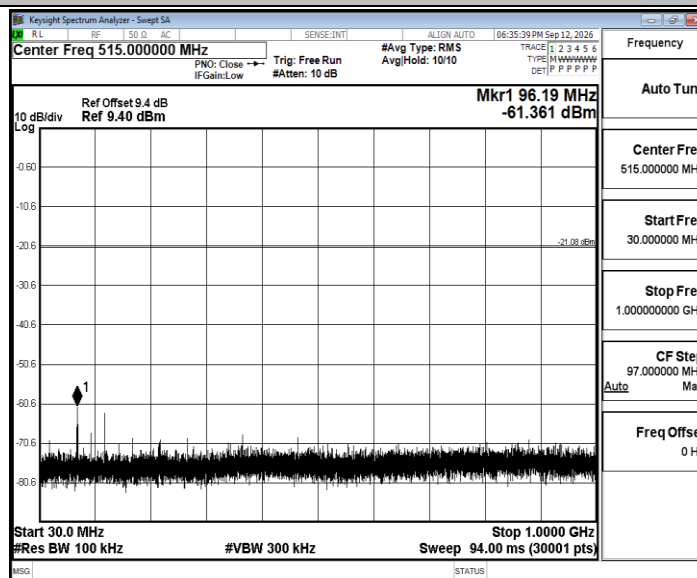
3DH5_Ant1_2441_1000~26500



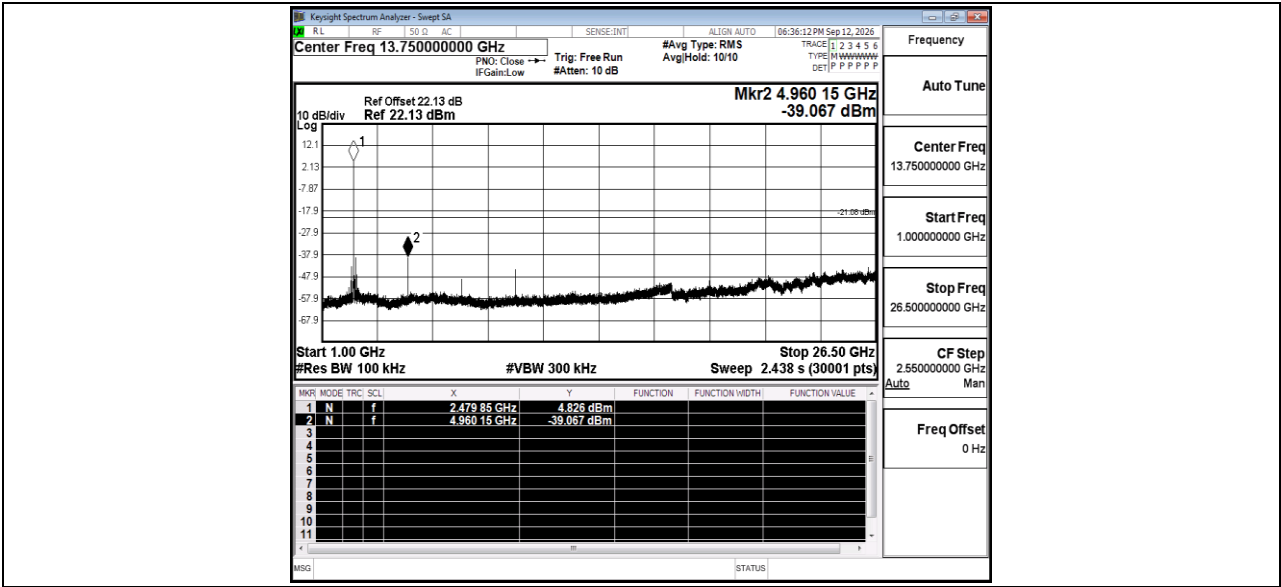
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



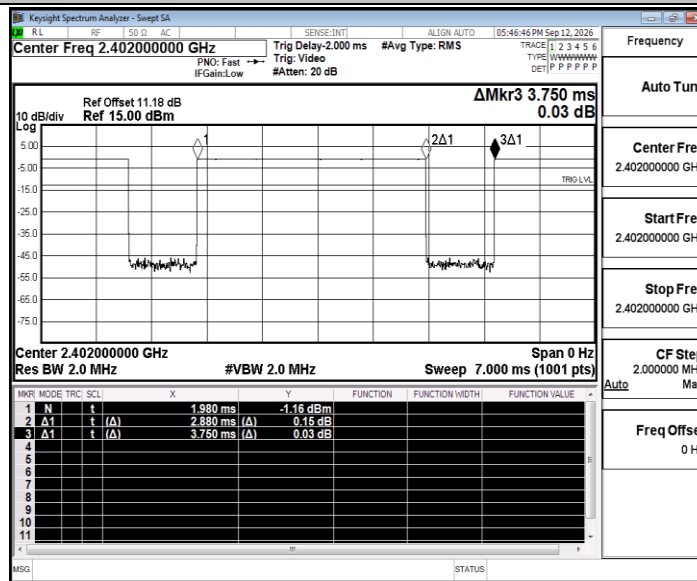
A.8 Duty Cycle

Test Result

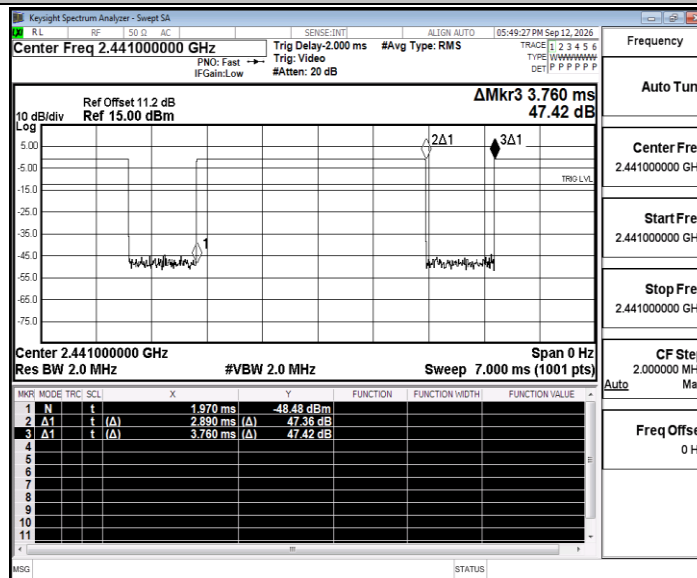
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.88	3.75	76.80	1.15	---	---
		2441	2.89	3.76	76.86	1.14	---	---
		2480	2.89	3.75	77.07	1.13	---	---
2DH5	Ant1	2402	2.88	3.75	76.80	1.15	---	---
		2441	2.88	3.74	77.01	1.13	---	---
		2480	2.89	3.75	77.07	1.13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

Test Graphs

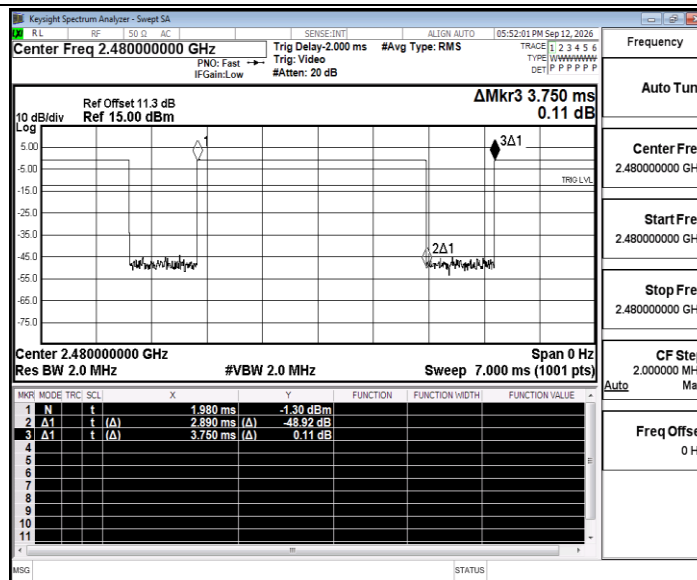
DH5_Ant1_2402



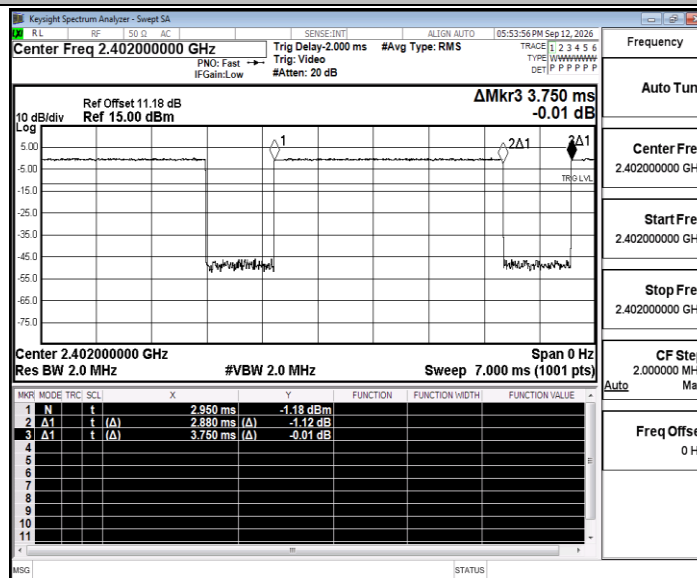
DH5_Ant1_2441



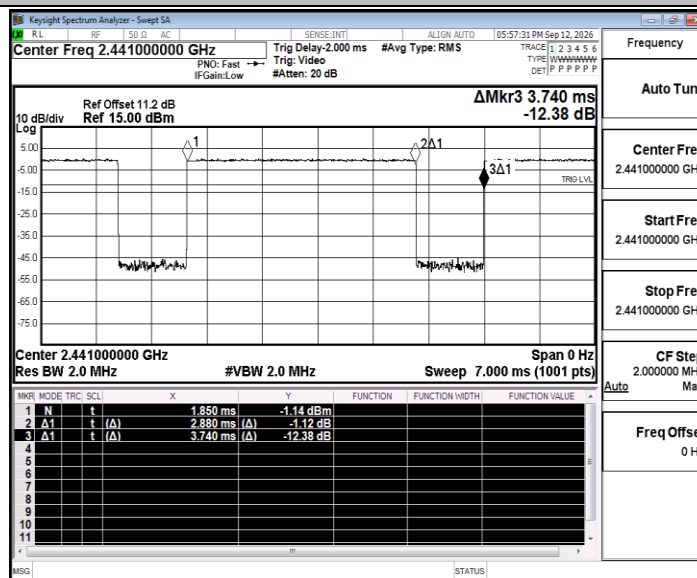
DH5_Ant1_2480



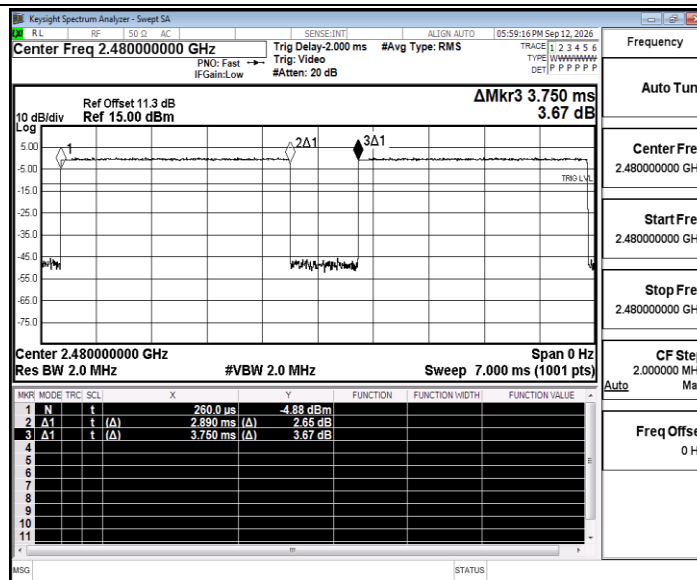
2DH5_Ant1_2402



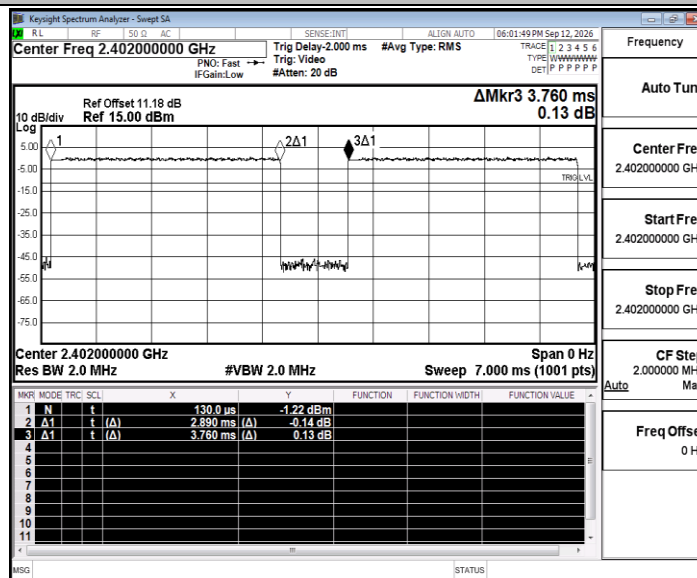
2DH5_Ant1_2441



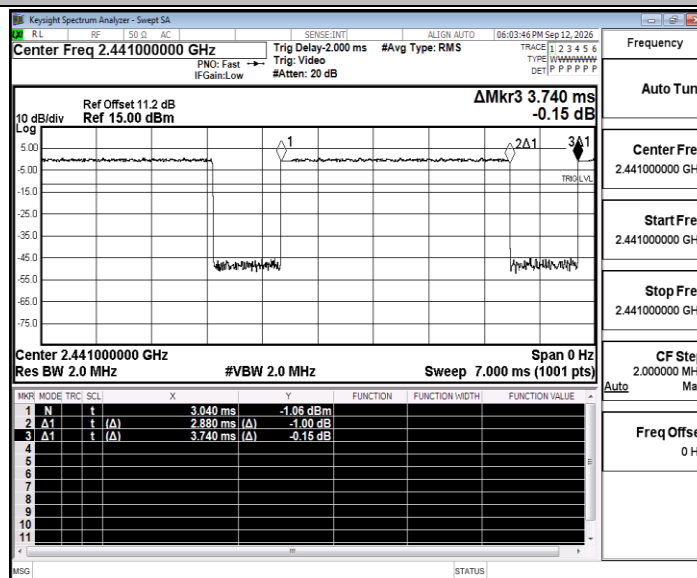
2DH5_Ant1_2480



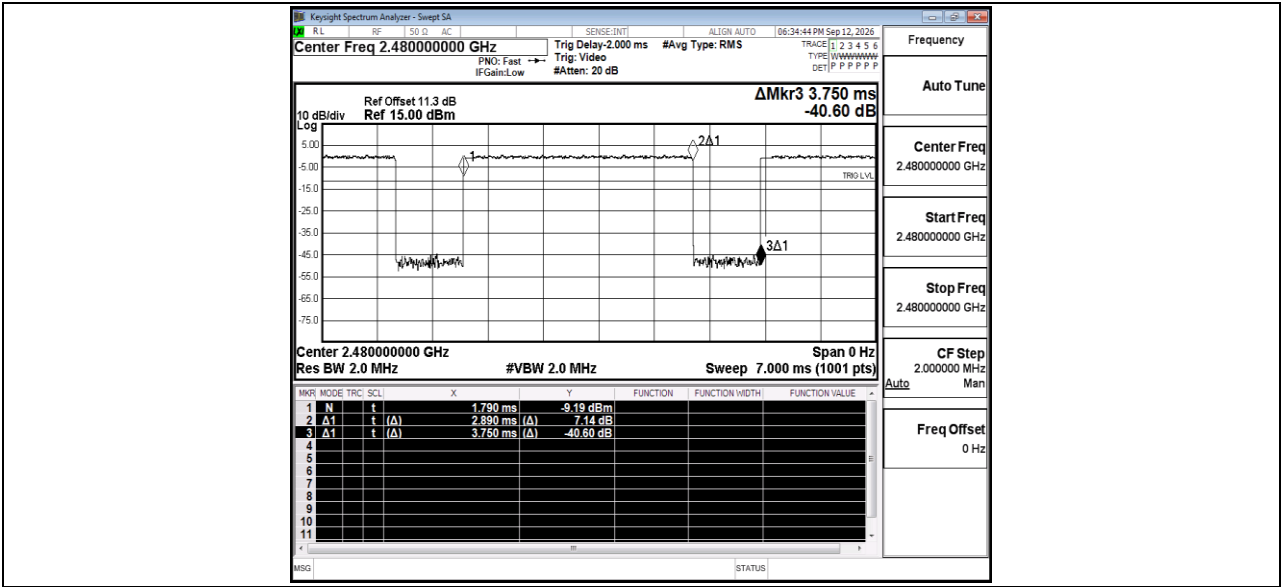
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



A.9 Emissions in Restricted Bands

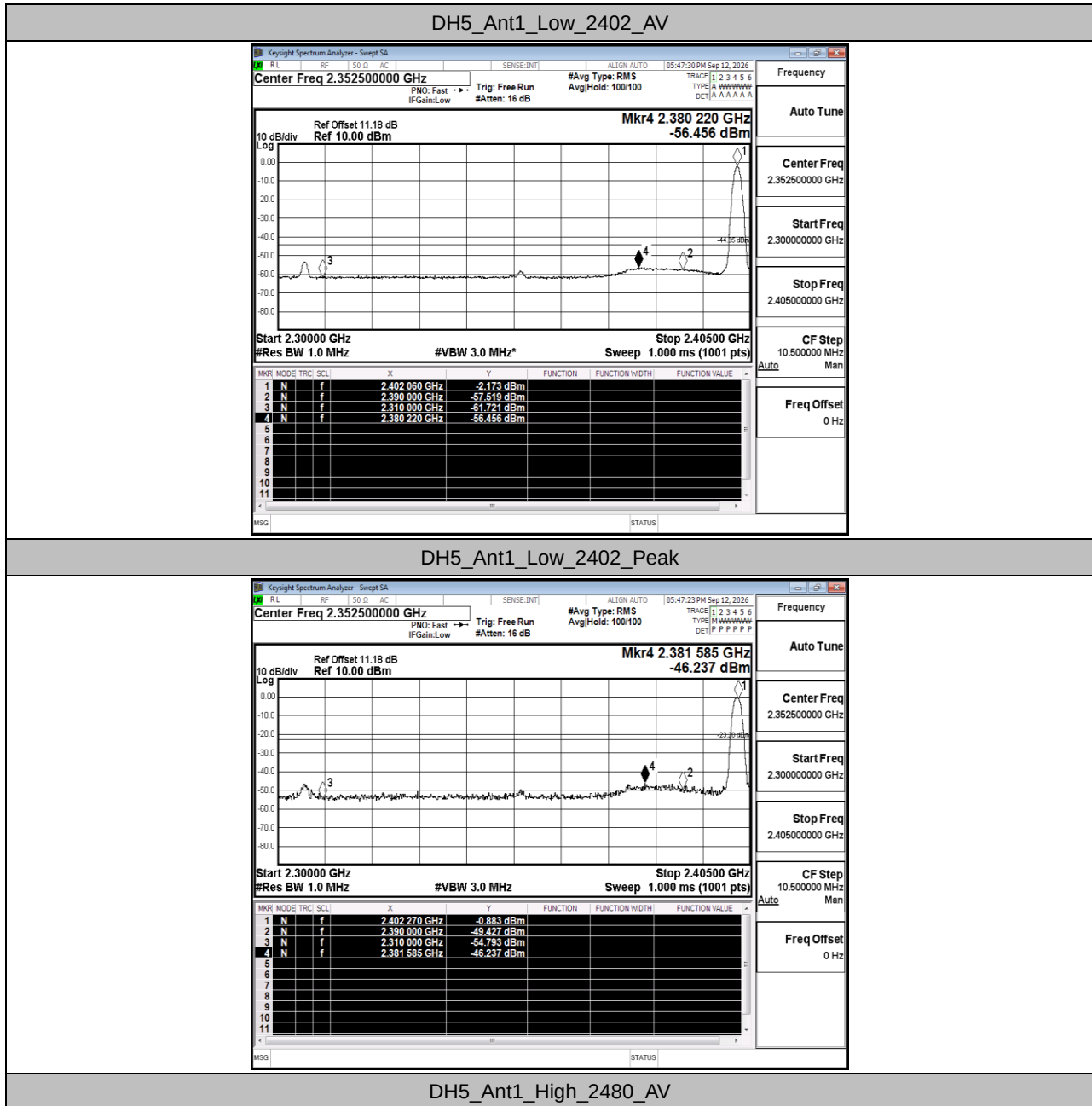
Test Mode	Antenna	Channel Name	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.72	≤-44.35	2.00	1.15	36.63	≤54	PASS
				AV	2380.220	-56.46	≤-44.35	2.00	1.15	41.89	≤54	PASS
				AV	2390.000	-57.52	≤-44.35	2.00	1.15	40.83	≤54	PASS
				Peak	2310.000	-54.79	≤-23.20	2.00	0.00	42.41	≤74	PASS
				Peak	2381.585	-46.24	≤-23.20	2.00	0.00	50.96	≤74	PASS
				Peak	2390.000	-49.43	≤-23.20	2.00	0.00	47.77	≤74	PASS
		High	2480	AV	2483.500	-59.03	≤-44.33	2.00	1.13	39.30	≤54	PASS
				AV	2498.320	-56.61	≤-44.33	2.00	1.13	41.72	≤54	PASS
				AV	2500.000	-57.19	≤-44.33	2.00	1.13	41.14	≤54	PASS
				Peak	2483.500	-50	≤-23.20	2.00	0.00	47.20	≤74	PASS
				Peak	2494.320	-46.04	≤-23.20	2.00	0.00	51.16	≤74	PASS
				Peak	2500.000	-47.38	≤-23.20	2.00	0.00	49.82	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.91	≤-23.20	2.00	0.00	44.29	≤74	PASS
				Peak	2331.080	-43.78	≤-23.20	2.00	0.00	53.42	≤74	PASS
				Peak	2390.000	-52.59	≤-23.20	2.00	0.00	44.61	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.08	≤-23.20	2.00	0.00	46.12	≤74	PASS
				Peak	2498.000	-45.72	≤-23.20	2.00	0.00	51.48	≤74	PASS
				Peak	2500.000	-48.55	≤-23.20	2.00	0.00	48.65	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.98	≤-44.35	2.00	1.15	36.37	≤54	PASS
				AV	2380.220	-56.56	≤-44.35	2.00	1.15	41.79	≤54	PASS
				AV	2390.000	-58.27	≤-44.35	2.00	1.15	40.08	≤54	PASS
				Peak	2310.000	-55.73	≤-23.20	2.00	0.00	41.47	≤74	PASS
				Peak	2378.855	-46.38	≤-23.20	2.00	0.00	50.82	≤74	PASS
				Peak	2390.000	-49.25	≤-23.20	2.00	0.00	47.95	≤74	PASS
		High	2480	AV	2483.500	-58.98	≤-44.33	2.00	1.13	39.35	≤54	PASS
				AV	2496.320	-56.03	≤-44.33	2.00	1.13	42.30	≤54	PASS
				AV	2500.000	-56.55	≤-44.33	2.00	1.13	41.78	≤54	PASS
				Peak	2483.500	-50	≤-23.20	2.00	0.00	47.20	≤74	PASS
				Peak	2493.280	-46.41	≤-23.20	2.00	0.00	50.79	≤74	PASS
				Peak	2500.000	-48.72	≤-23.20	2.00	0.00	48.48	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-49.41	≤-23.20	2.00	0.00	47.79	≤74	PASS
				Peak	2354.600	-44.39	≤-23.20	2.00	0.00	52.81	≤74	PASS
				Peak	2390.000	-51.48	≤-23.20	2.00	0.00	45.72	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.11	≤-23.20	2.00	0.00	48.09	≤74	PASS
				Peak	2485.760	-47.29	≤-23.20	2.00	0.00	49.91	≤74	PASS
				Peak	2500.000	-48.77	≤-23.20	2.00	0.00	48.43	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.33	≤-44.34	2.00	1.14	37.01	≤54	PASS
				AV	2381.900	-56.19	≤-44.34	2.00	1.14	42.15	≤54	PASS
				AV	2390.000	-57.76	≤-44.34	2.00	1.14	40.58	≤54	PASS

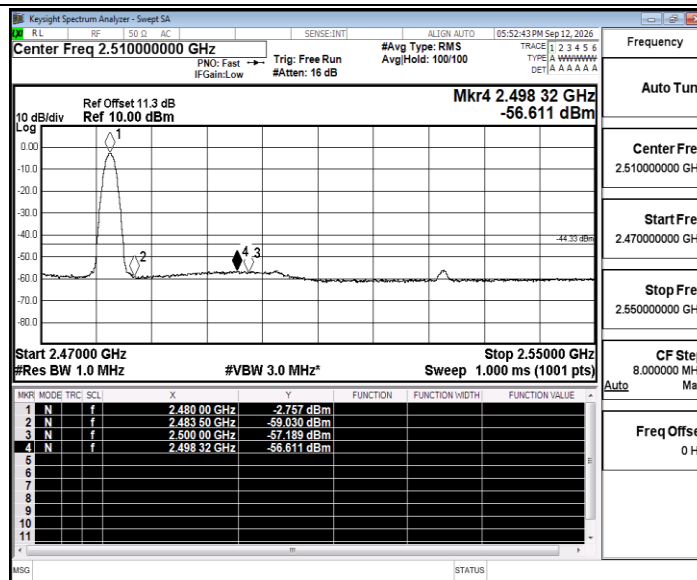
				Peak	2310.000	-54.5	≤-23.20	2.00	0.00	42.70	≤74	PASS
				Peak	2383.055	-46.83	≤-23.20	2.00	0.00	50.37	≤74	PASS
				Peak	2390.000	-48.3	≤-23.20	2.00	0.00	48.90	≤74	PASS
		High	2480	AV	2483.500	-59.11	≤-44.33	2.00	1.13	39.22	≤54	PASS
				AV	2496.560	-56.21	≤-44.33	2.00	1.13	42.12	≤54	PASS
				AV	2500.000	-57.11	≤-44.33	2.00	1.13	41.22	≤54	PASS
				Peak	2483.500	-51.35	≤-23.20	2.00	0.00	45.85	≤74	PASS
				Peak	2497.440	-45.91	≤-23.20	2.00	0.00	51.29	≤74	PASS
				Peak	2500.000	-49.2	≤-23.20	2.00	0.00	48.00	≤74	PASS
		Low	Hop_ 2402	Peak	2310.000	-53.11	≤-23.20	2.00	0.00	44.09	≤74	PASS
				Peak	2350.610	-45.19	≤-23.20	2.00	0.00	52.01	≤74	PASS
				Peak	2390.000	-48.43	≤-23.20	2.00	0.00	48.77	≤74	PASS
		High	Hop_ 2480	Peak	2483.500	-48.55	≤-23.20	2.00	0.00	48.65	≤74	PASS
				Peak	2499.760	-45.24	≤-23.20	2.00	0.00	51.96	≤74	PASS
				Peak	2500.000	-50.29	≤-23.20	2.00	0.00	46.91	≤74	PASS

Note:

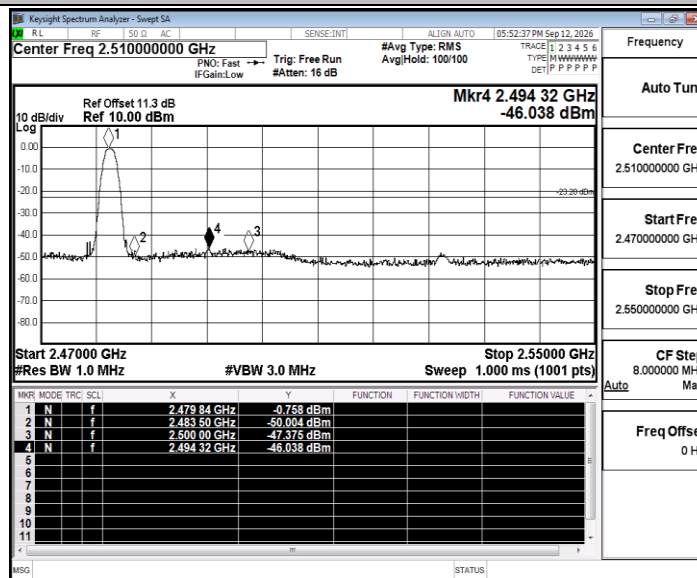
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

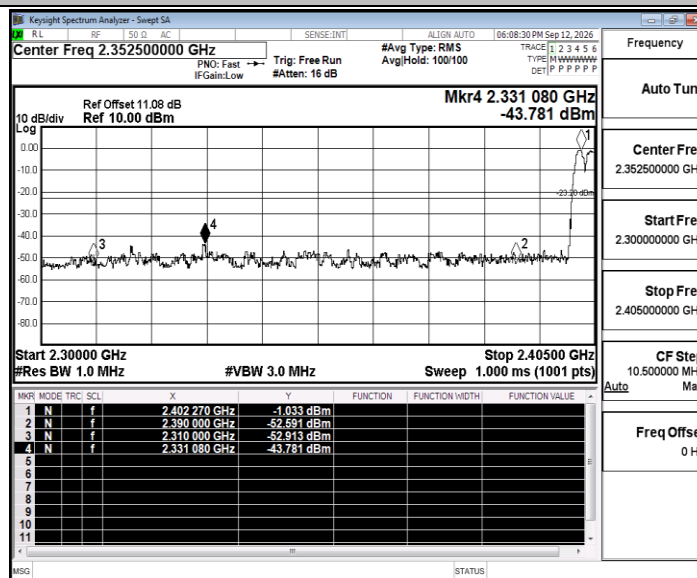




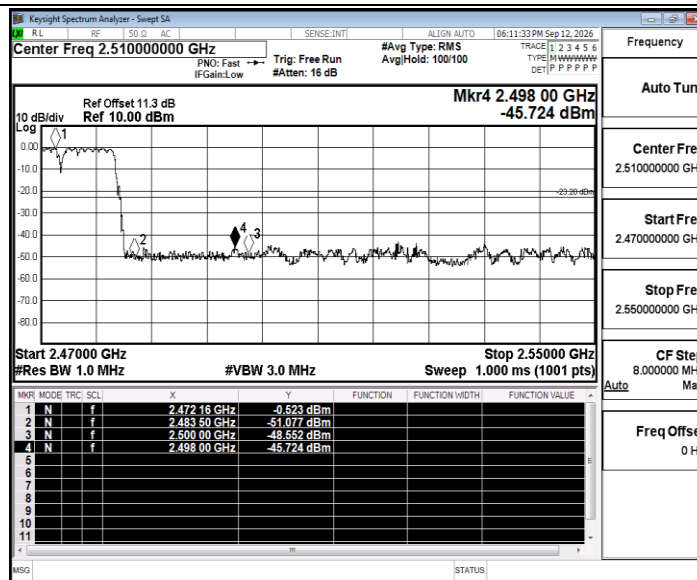
DH5_Ant1_High_2480_Peak



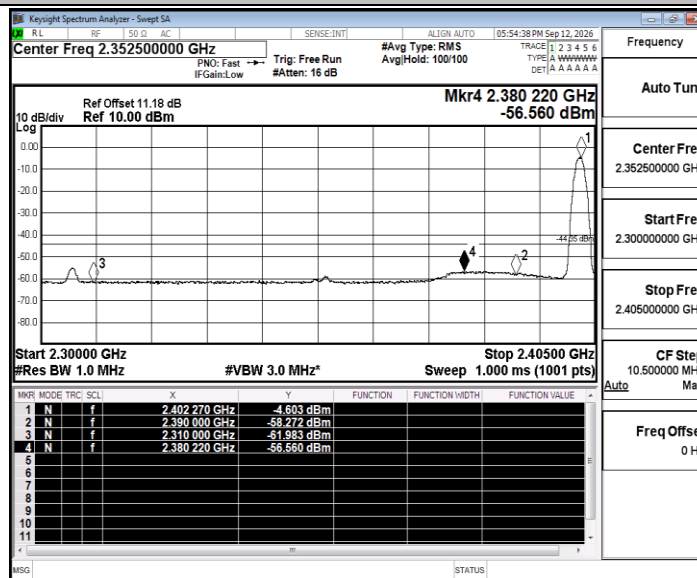
DH5_Ant1_Low_Hop_2402_Peak



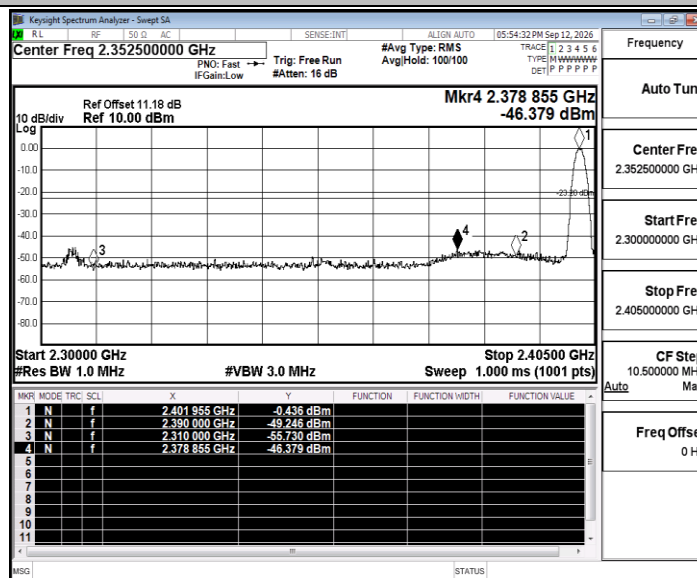
DH5_Ant1_High_Hop_2480_Peak



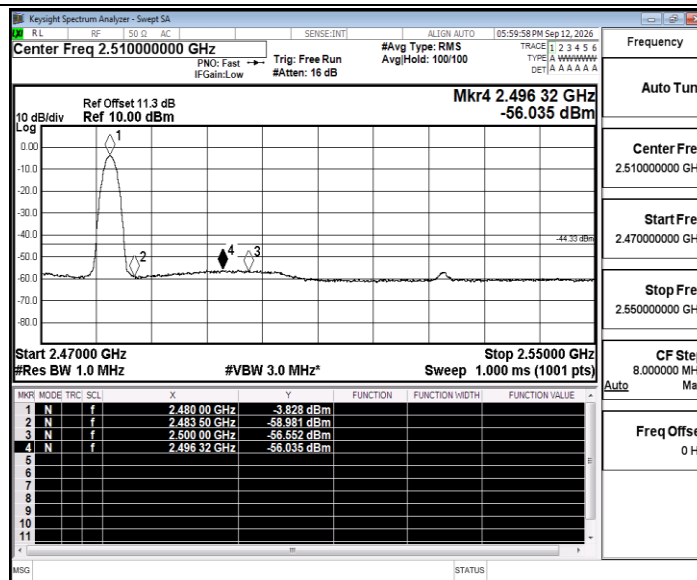
2DH5_Ant1_Low_2402_AV



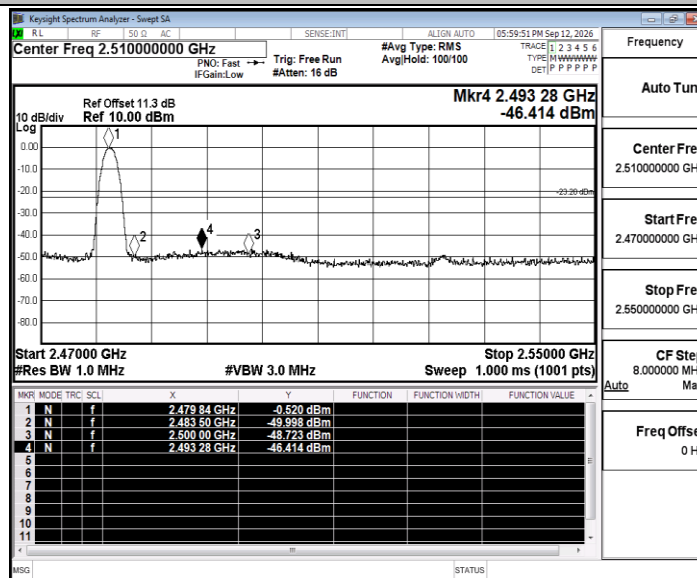
2DH5_Ant1_Low_2402_Peak



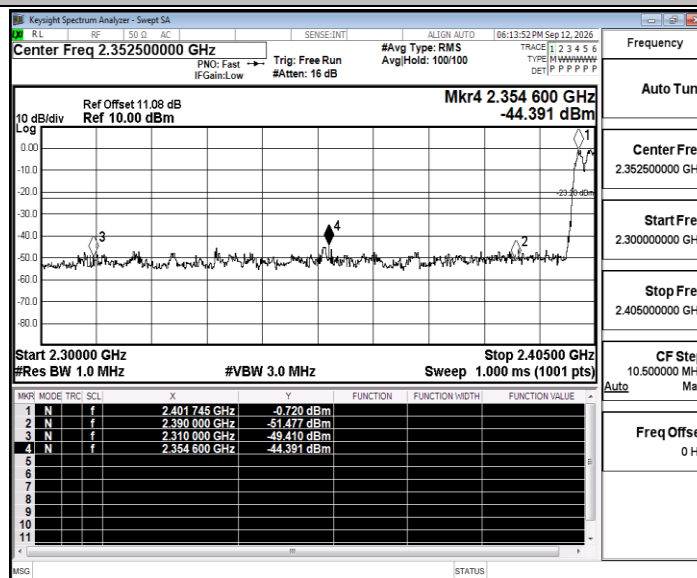
2DH5_Ant1_High_2480_AV



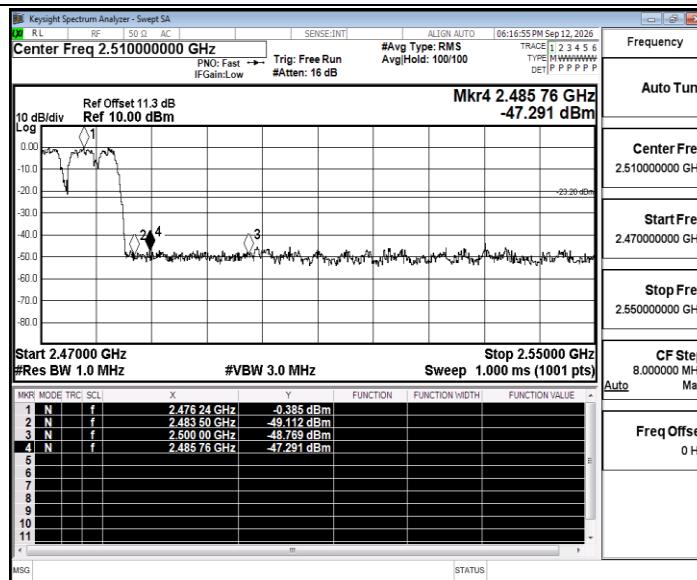
2DH5_Ant1_High_2480_Peak



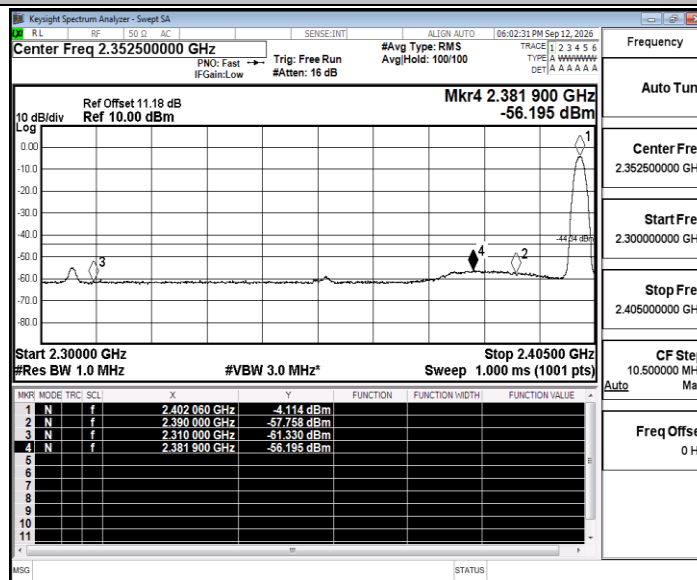
2DH5_Ant1_Low_Hop_2402_Peak



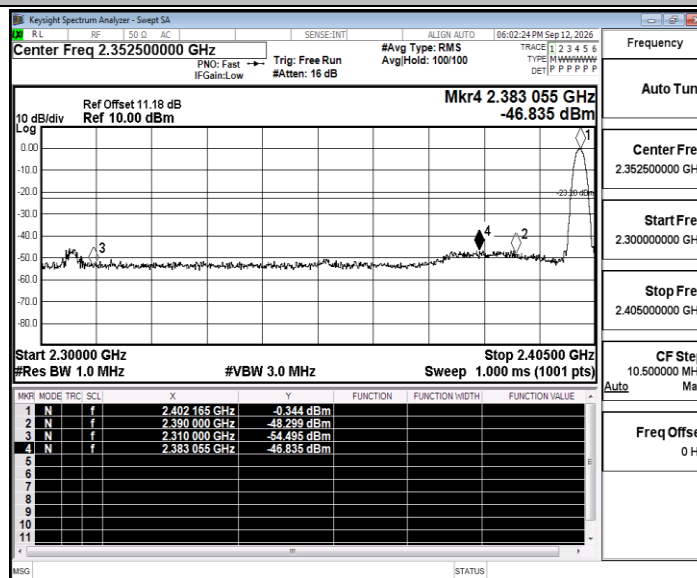
2DH5_Ant1_High_Hop_2480_Peak



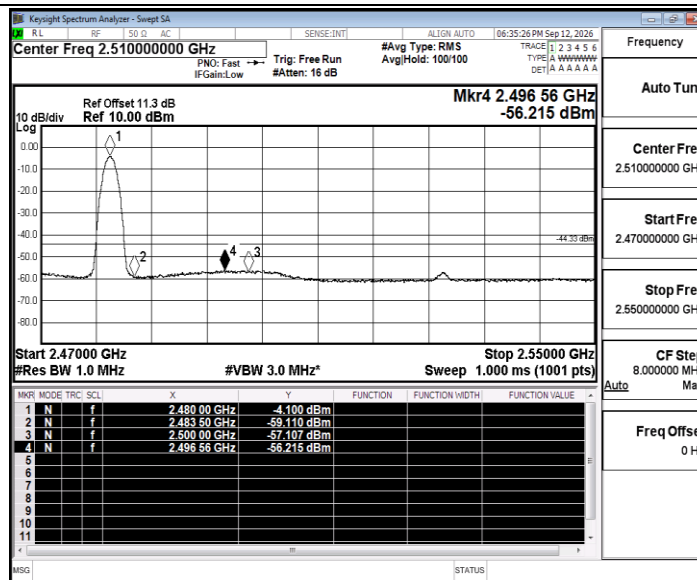
3DH5_Ant1_Low_2402_AV



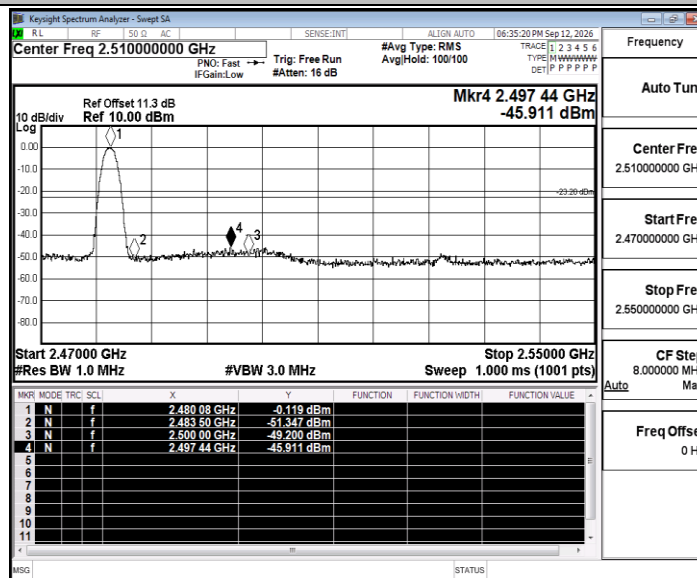
3DH5_Ant1_Low_2402_Peak



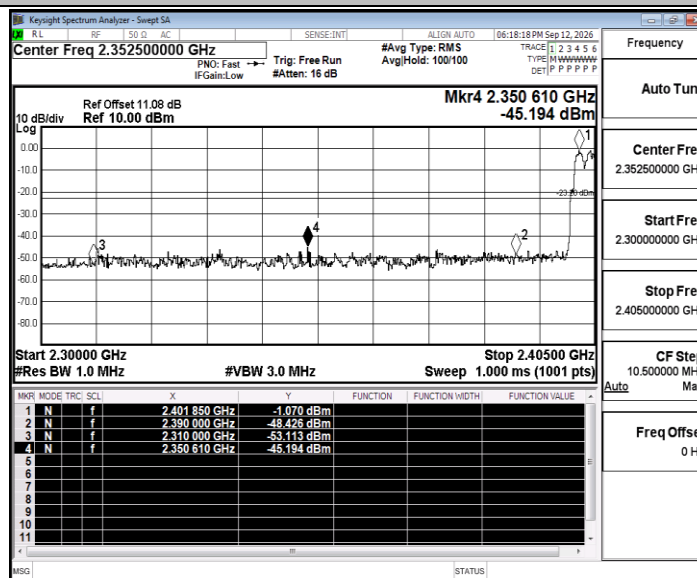
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

