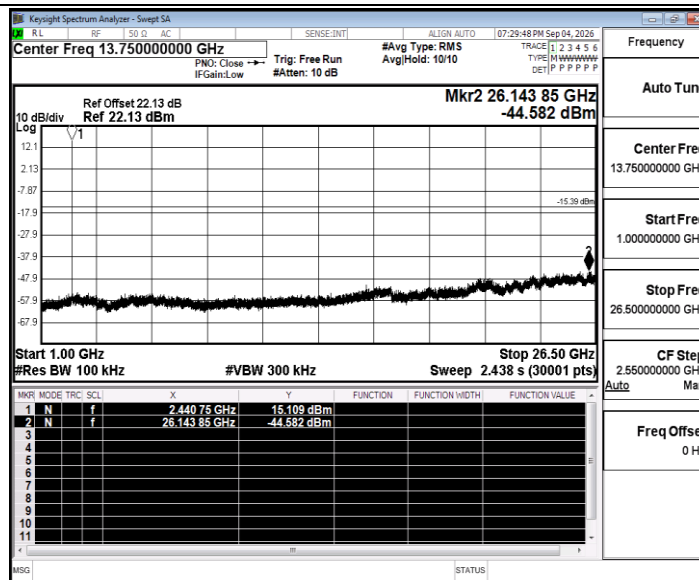
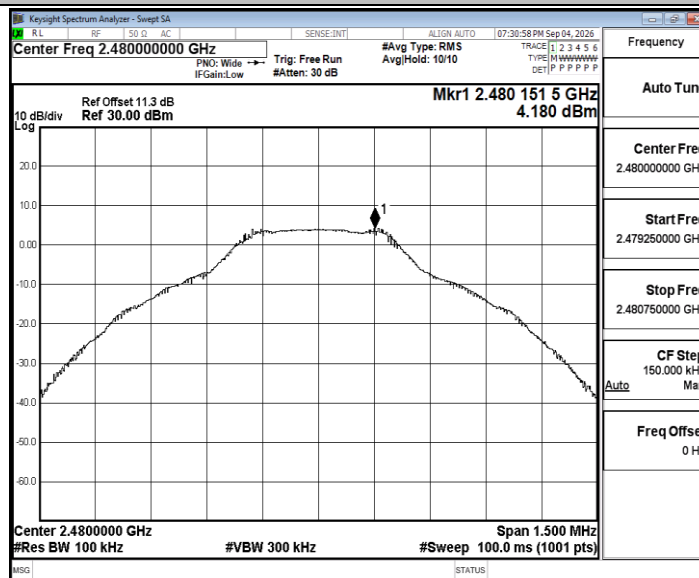
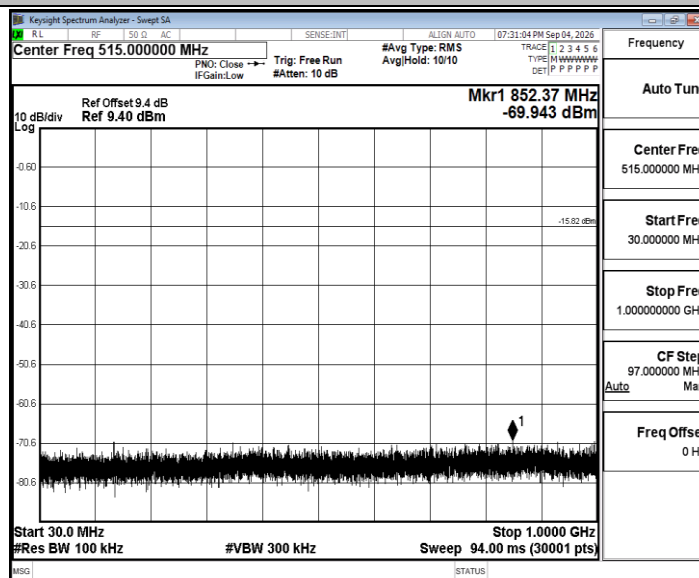




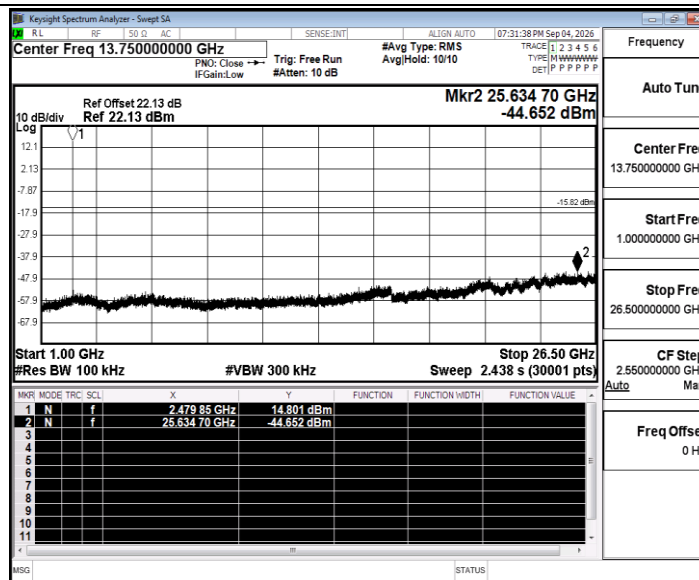
DH5_Ant1_2480_0~Reference



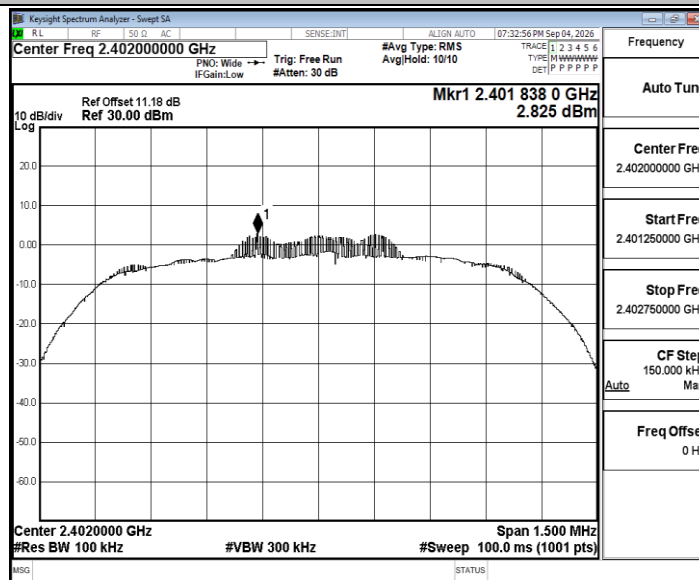
DH5_Ant1_2480_30~1000



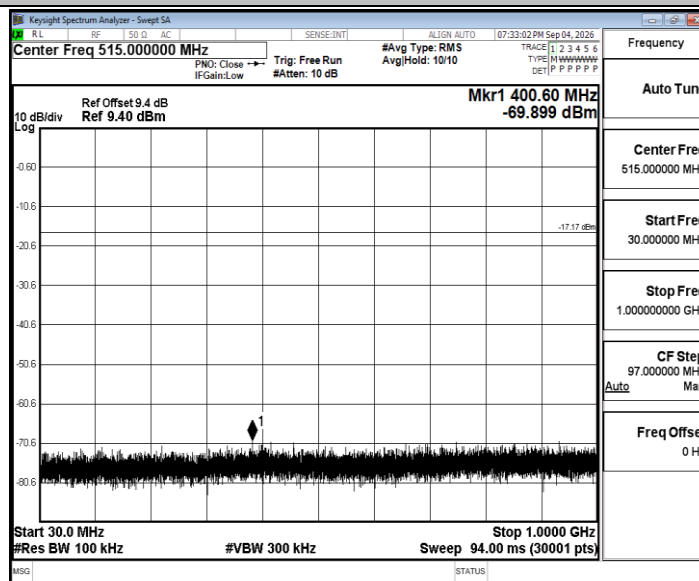
DH5_Ant1_2480_1000~26500



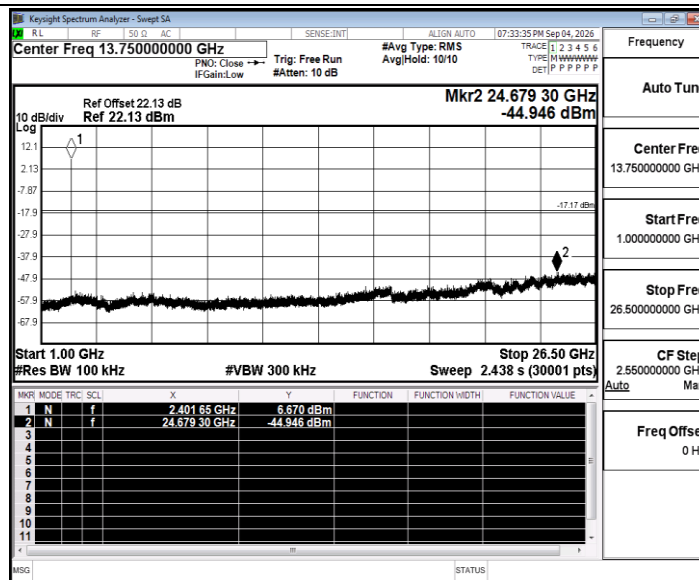
2DH5_Ant1_2402_0~Reference



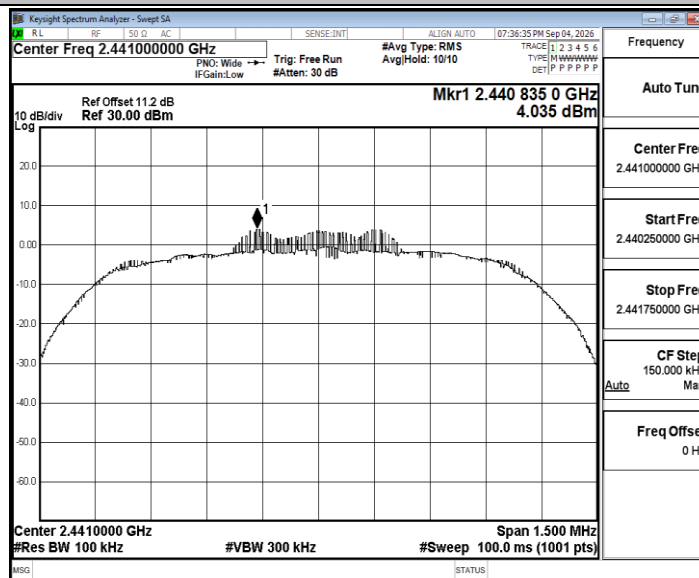
2DH5_Ant1_2402_30~1000



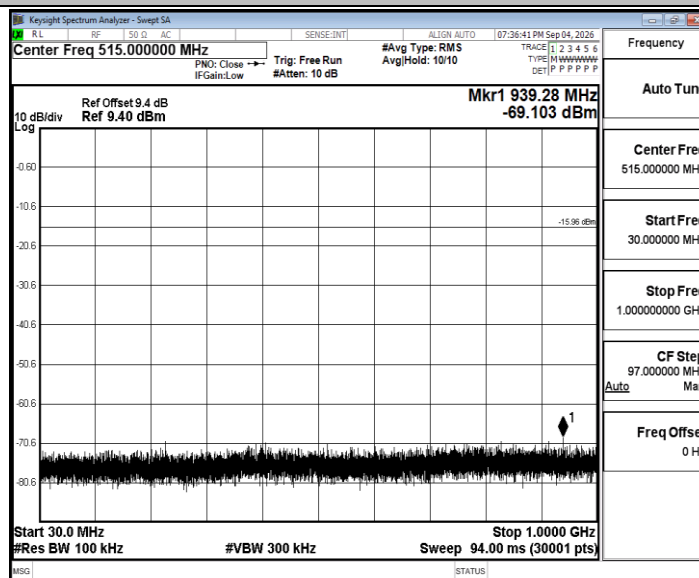
2DH5_Ant1_2402_1000~26500



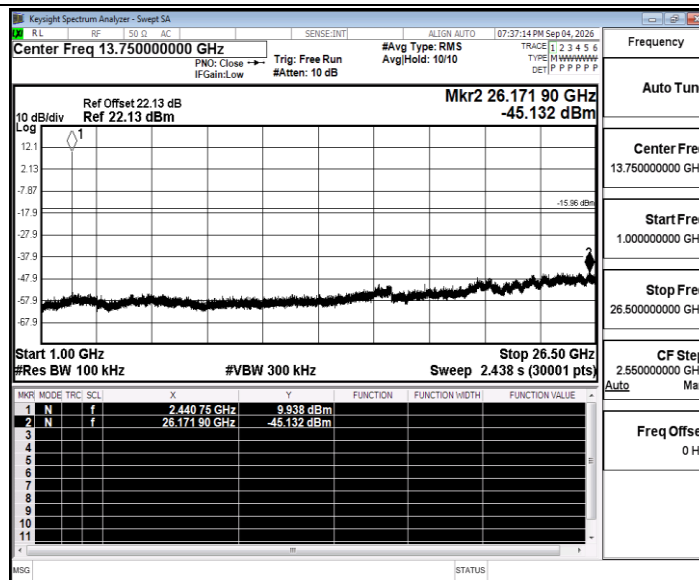
2DH5_Ant1_2441_0~Reference



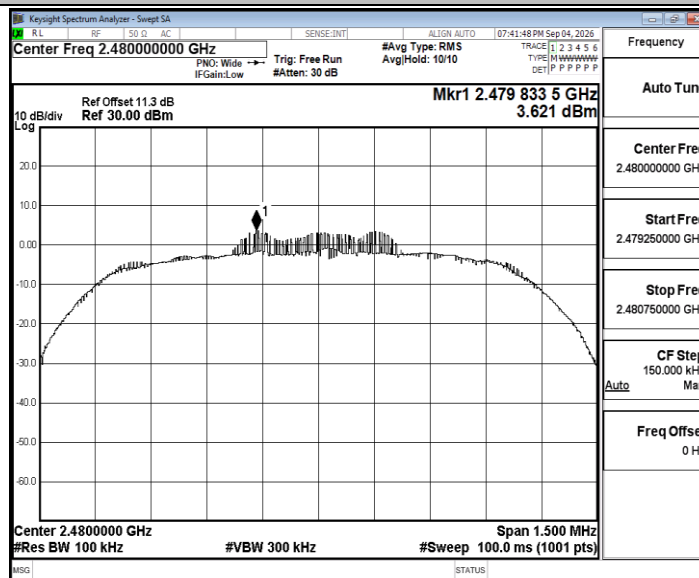
2DH5_Ant1_2441_30~1000



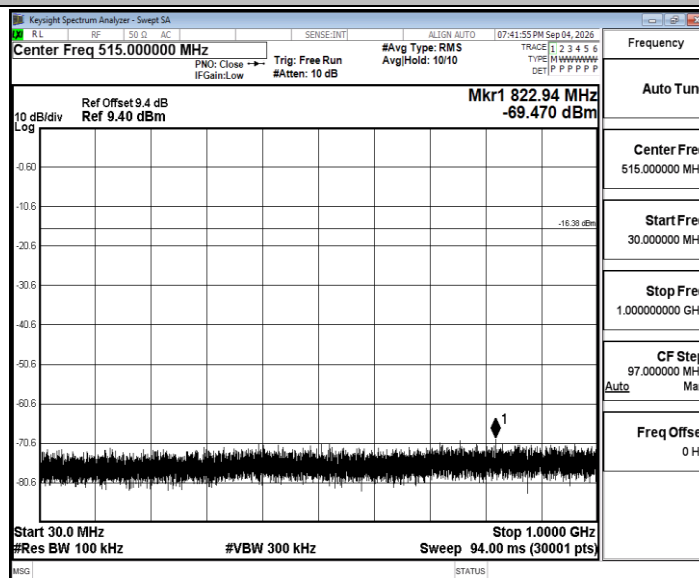
2DH5_Ant1_2441_1000~26500



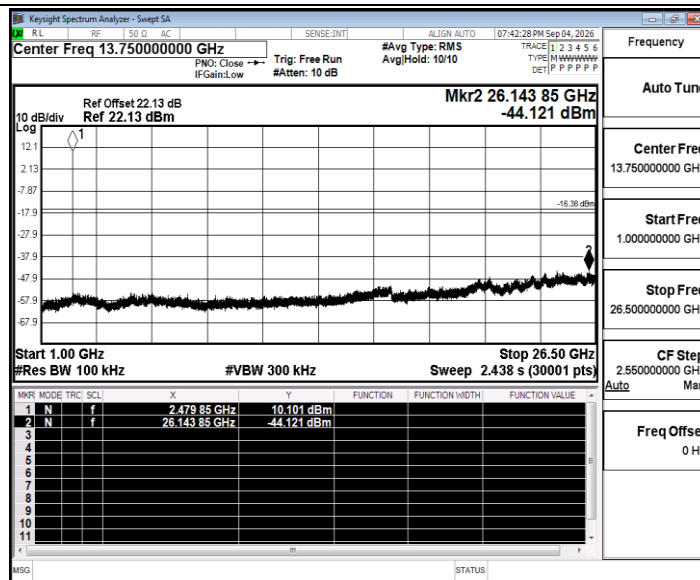
2DH5_Ant1_2480_0~Reference



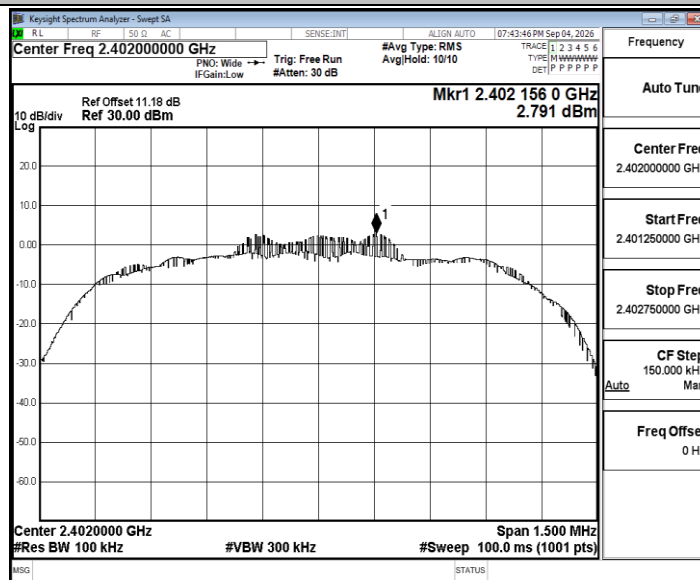
2DH5_Ant1_2480_30~1000



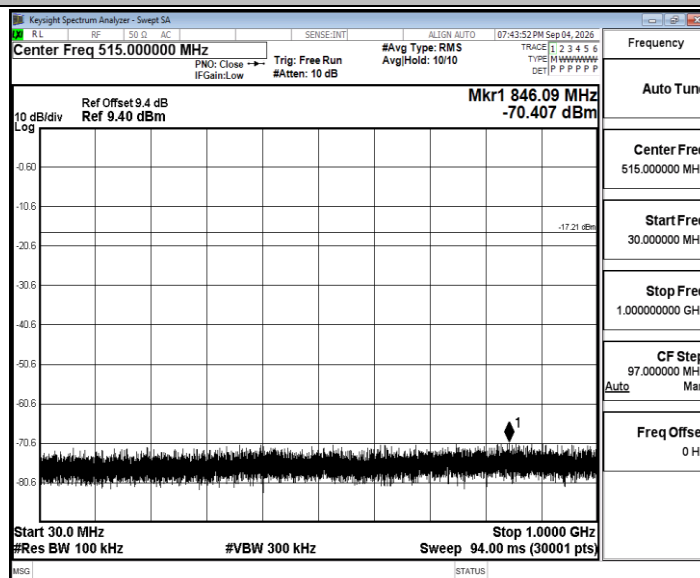
2DH5_Ant1_2480_1000~26500



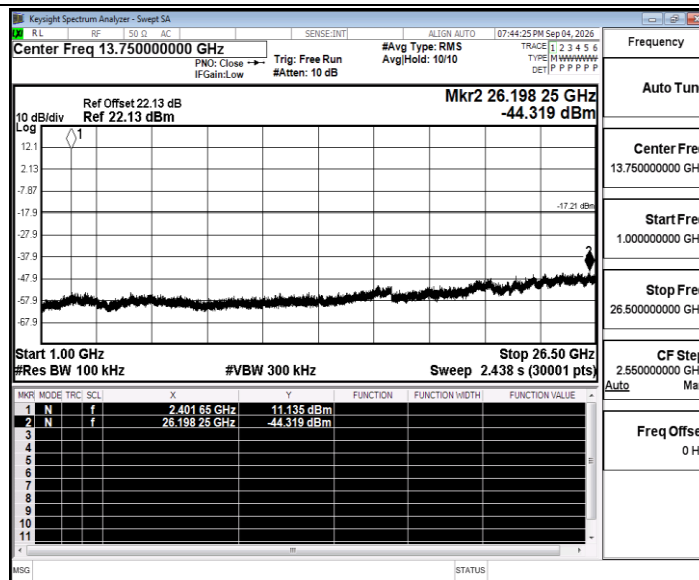
3DH5_Ant1_2402_0~Reference



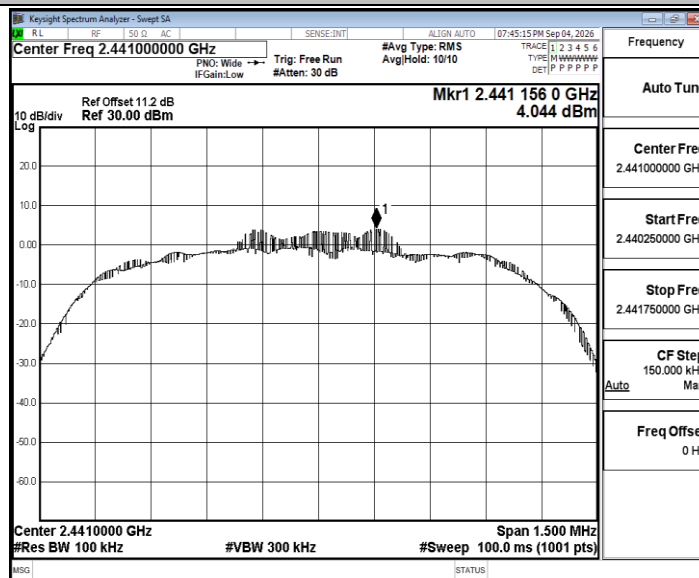
3DH5_Ant1_2402_30~1000



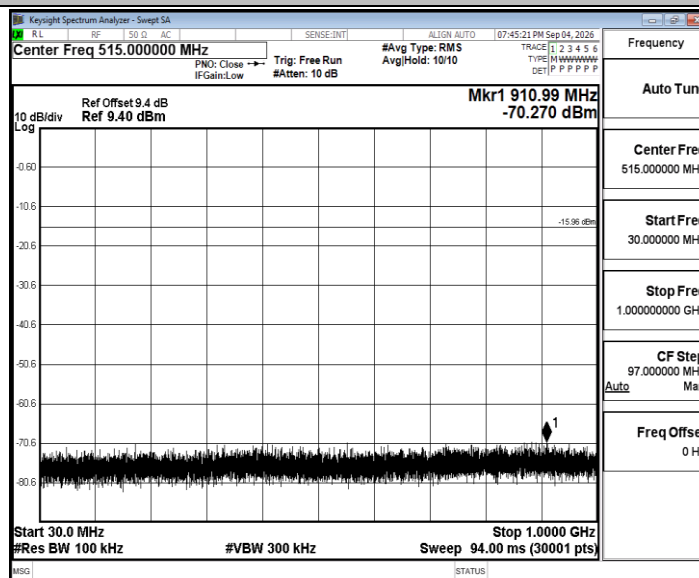
3DH5_Ant1_2402_1000~26500



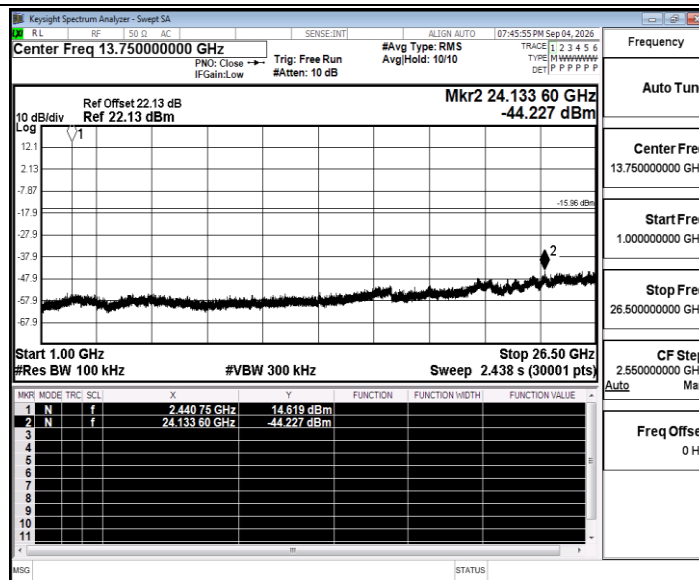
3DH5_Ant1_2441_0~Reference



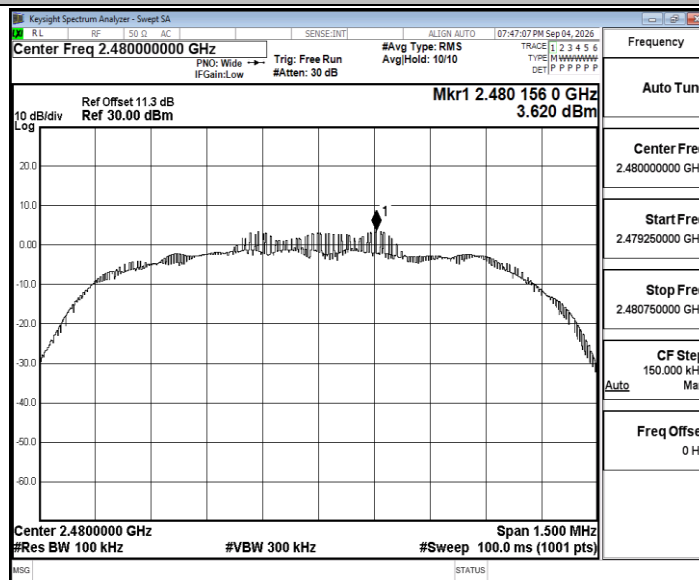
3DH5_Ant1_2441_30~1000



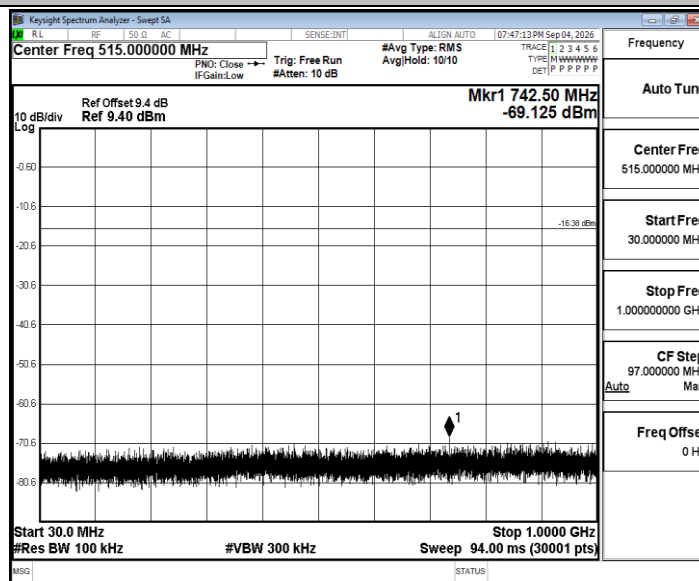
3DH5_Ant1_2441_1000~26500



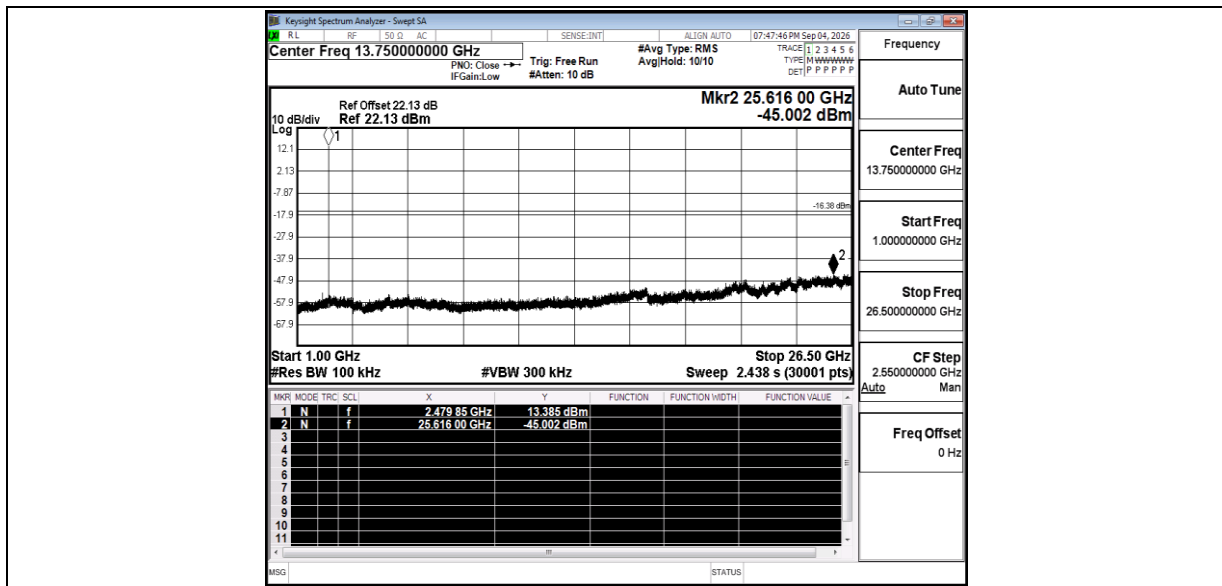
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



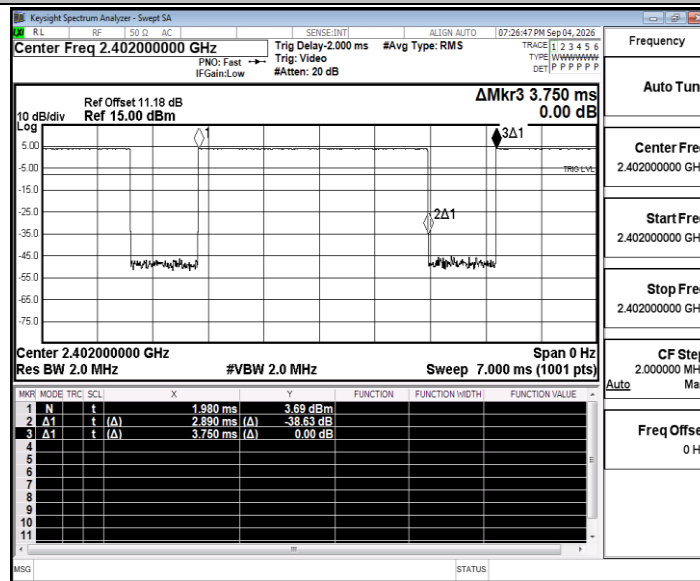
A.8 Duty Cycle

Test Result

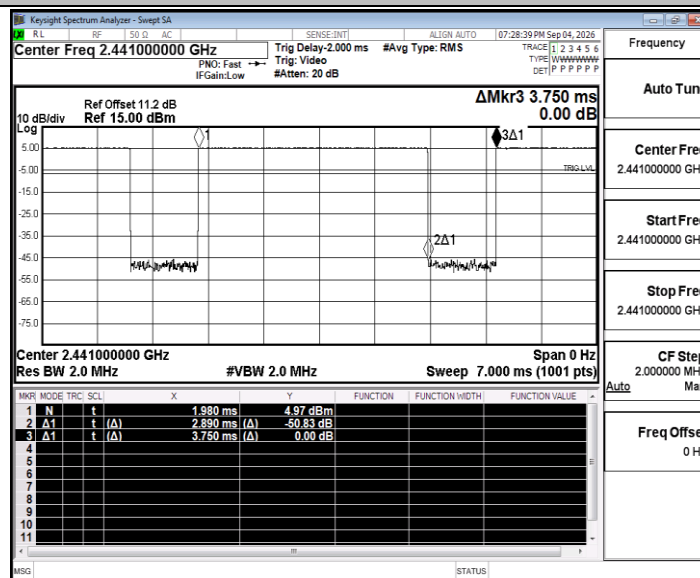
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.89	3.75	77.07	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---
2DH5	Ant1	2402	2.88	3.75	76.80	1.15	---	---
		2441	2.88	3.74	77.01	1.13	---	---
		2480	2.88	3.74	77.01	1.13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

Test Graphs

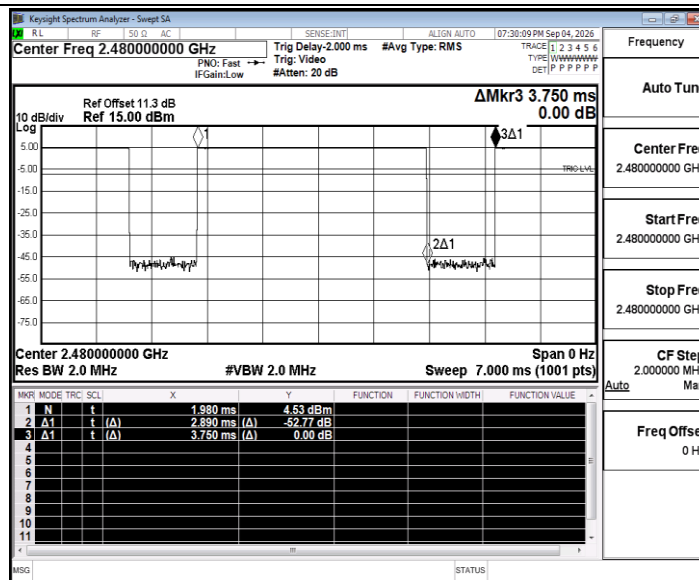
DH5_Ant1_2402



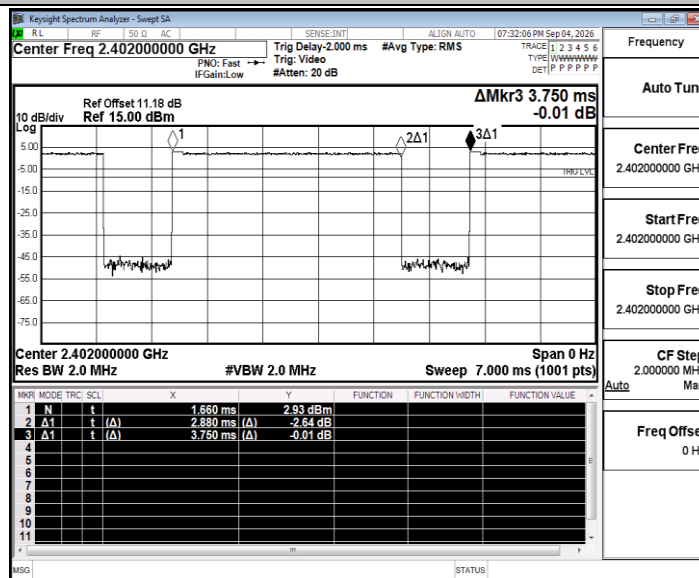
DH5_Ant1_2441



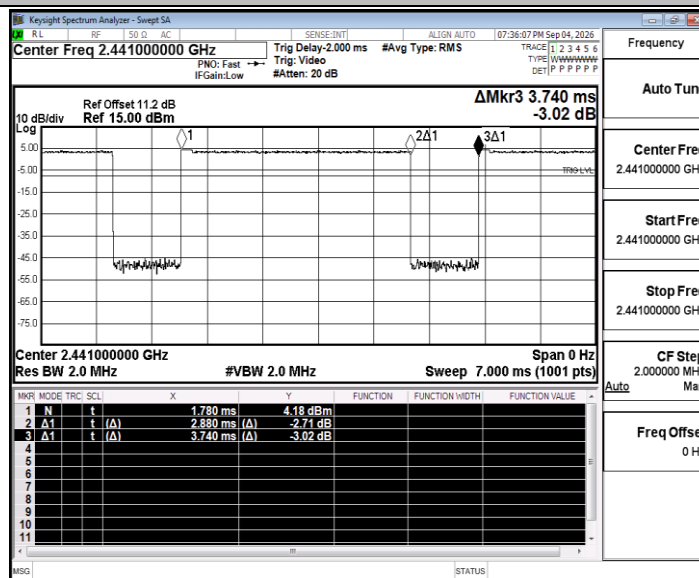
DH5_Ant1_2480



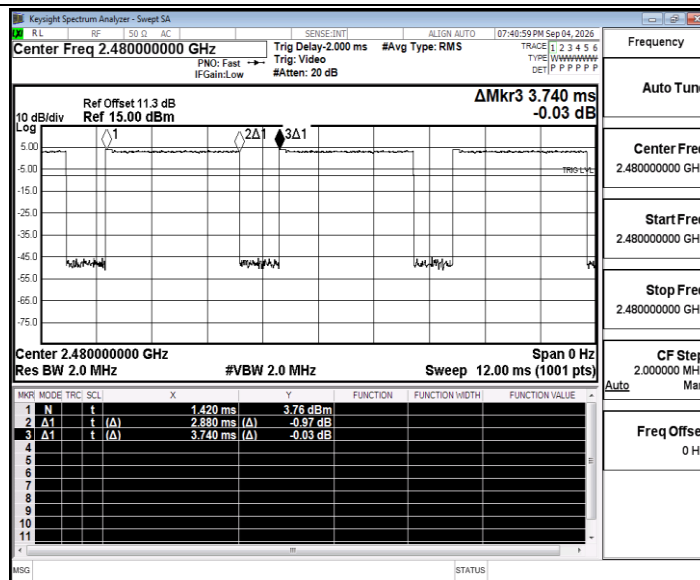
2DH5_Ant1_2402



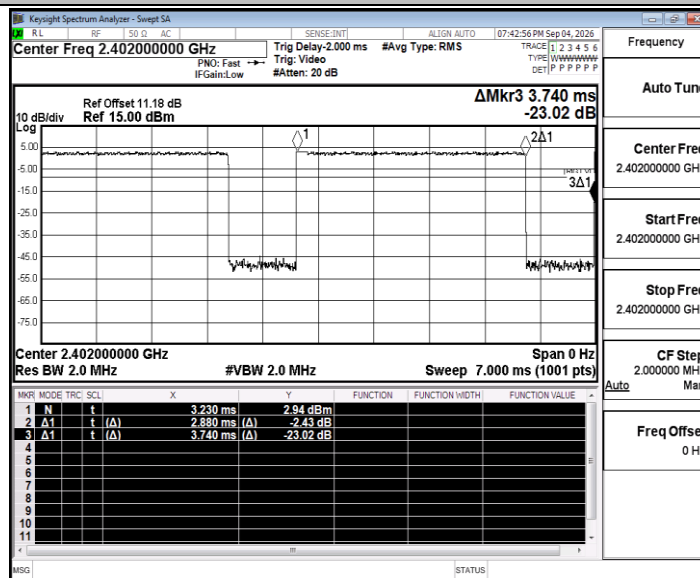
2DH5_Ant1_2441



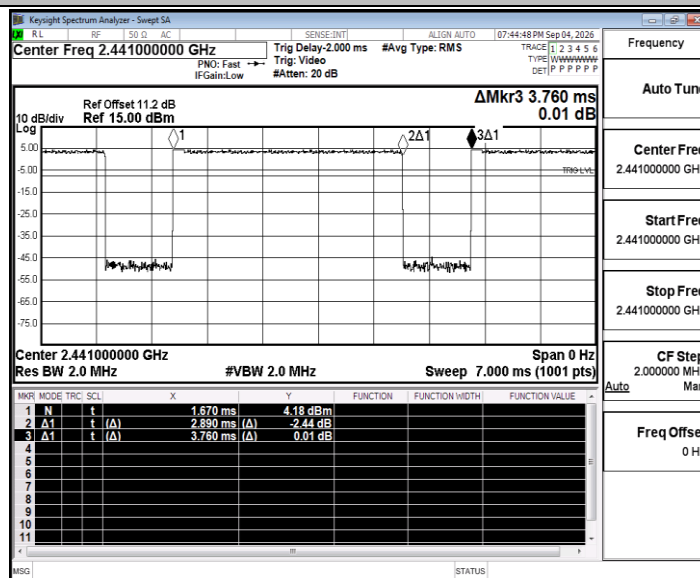
2DH5_Ant1_2480



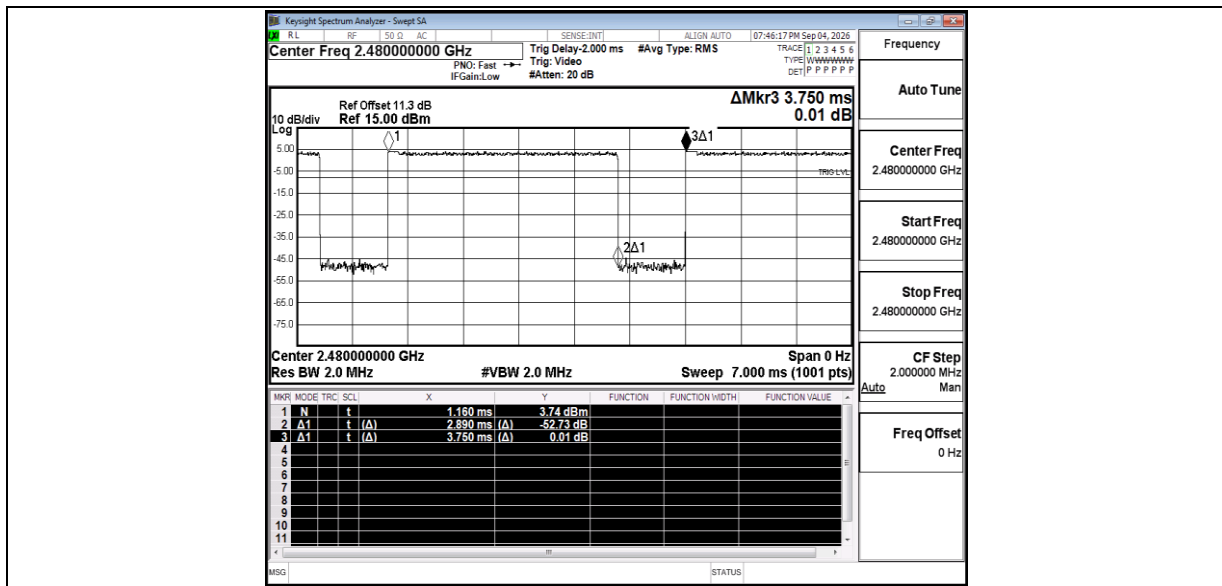
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



A.9 Emissions in Restricted Bands

Test Result

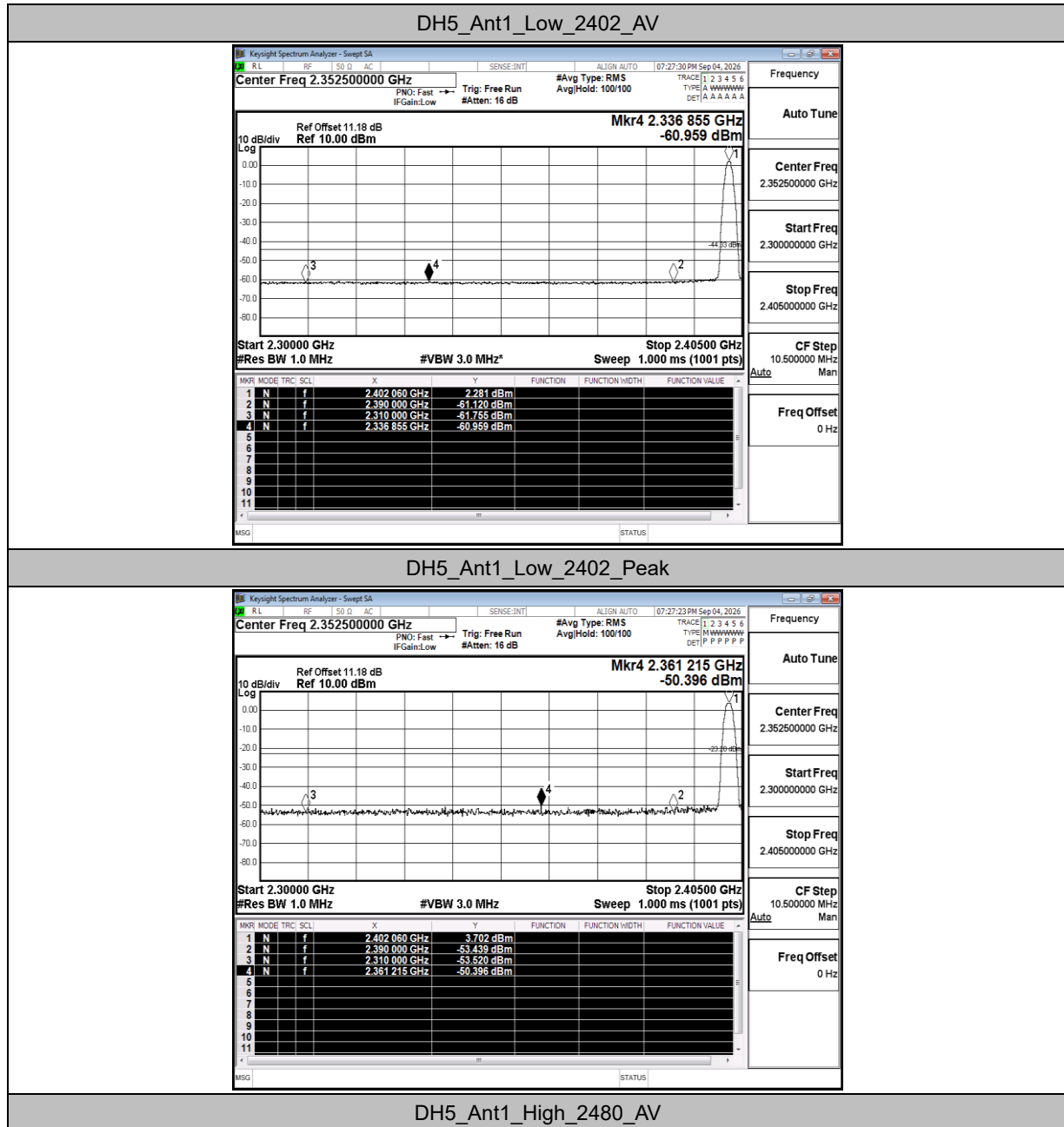
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.76	≤-44.33	2.85	1.13	37.48	≤54	PASS
				AV	2336.855	-60.96	≤-44.33	2.85	1.13	38.28	≤54	PASS
				AV	2390.000	-61.12	≤-44.33	2.85	1.13	38.12	≤54	PASS
				Peak	2310.000	-53.52	≤-23.20	2.85	0	44.59	≤74	PASS
				Peak	2361.215	-50.4	≤-23.20	2.85	0	47.71	≤74	PASS
				Peak	2390.000	-53.44	≤-23.20	2.85	0	44.67	≤74	PASS
		High	2480	AV	2483.500	-59.59	≤-44.33	2.85	1.13	39.65	≤54	PASS
				AV	2483.760	-59.47	≤-44.33	2.85	1.13	39.77	≤54	PASS
				AV	2500.000	-60.97	≤-44.33	2.85	1.13	38.27	≤54	PASS
				Peak	2483.500	-52.17	≤-23.20	2.85	0	45.94	≤74	PASS
				Peak	2484.000	-49.46	≤-23.20	2.85	0	48.65	≤74	PASS
				Peak	2500.000	-53.55	≤-23.20	2.85	0	44.56	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.05	≤-23.20	2.85	0	45.06	≤74	PASS
				Peak	2332.235	-50.47	≤-23.20	2.85	0	47.64	≤74	PASS
				Peak	2390.000	-52.66	≤-23.20	2.85	0	45.45	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.67	≤-23.20	2.85	0	46.44	≤74	PASS
				Peak	2489.600	-50.28	≤-23.20	2.85	0	47.83	≤74	PASS
				Peak	2500.000	-51.63	≤-23.20	2.85	0	46.48	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.72	≤-44.35	2.85	1.15	37.54	≤54	PASS
				AV	2317.955	-60.79	≤-44.35	2.85	1.15	38.47	≤54	PASS
				AV	2390.000	-61.44	≤-44.35	2.85	1.15	37.82	≤54	PASS
				Peak	2310.000	-51.91	≤-23.20	2.85	0	46.20	≤74	PASS
				Peak	2344.205	-50.23	≤-23.20	2.85	0	47.88	≤74	PASS
				Peak	2390.000	-55.07	≤-23.20	2.85	0	43.04	≤74	PASS
		High	2480	AV	2483.500	-59.67	≤-44.33	2.85	1.13	39.57	≤54	PASS
				AV	2483.840	-59.23	≤-44.33	2.85	1.13	40.01	≤54	PASS
				AV	2500.000	-61.62	≤-44.33	2.85	1.13	37.62	≤54	PASS
				Peak	2483.500	-52.55	≤-23.20	2.85	0	45.56	≤74	PASS
				Peak	2484.080	-49.03	≤-23.20	2.85	0	49.08	≤74	PASS
				Peak	2500.000	-54.17	≤-23.20	2.85	0	43.94	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.5	≤-23.20	2.85	0	44.61	≤74	PASS
				Peak	2340.110	-50.42	≤-23.20	2.85	0	47.69	≤74	PASS
				Peak	2390.000	-52.5	≤-23.20	2.85	0	45.61	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.03	≤-23.20	2.85	0	46.08	≤74	PASS
				Peak	2484.720	-50.06	≤-23.20	2.85	0	48.05	≤74	PASS
				Peak	2500.000	-52.34	≤-23.20	2.85	0	45.77	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.11	≤-44.33	2.85	1.13	37.13	≤54	PASS

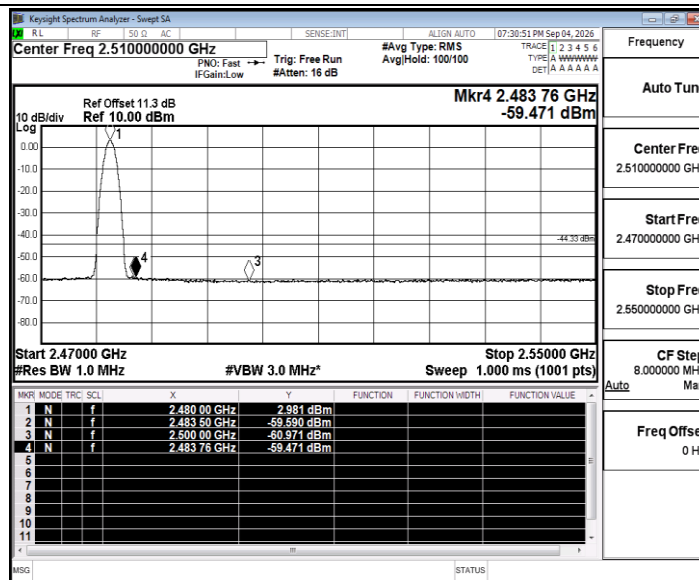
				AV	2389.565	-60.74	≤-44.33	2.85	1.13	38.50	≤54	PASS
				AV	2390.000	-61.38	≤-44.33	2.85	1.13	37.86	≤54	PASS
				Peak	2310.000	-54.72	≤-23.20	2.85	0	43.39	≤74	PASS
				Peak	2341.055	-50.7	≤-23.20	2.85	0	47.41	≤74	PASS
				Peak	2390.000	-53.3	≤-23.20	2.85	0	44.81	≤74	PASS
		High	2480	AV	2483.500	-59.51	≤-44.33	2.85	1.13	39.73	≤54	PASS
				AV	2483.760	-59.38	≤-44.33	2.85	1.13	39.86	≤54	PASS
				AV	2500.000	-61.35	≤-44.33	2.85	1.13	37.89	≤54	PASS
				Peak	2483.500	-50.19	≤-23.20	2.85	0	47.92	≤74	PASS
				Peak	2484.000	-49.87	≤-23.20	2.85	0	48.24	≤74	PASS
				Peak	2500.000	-52.54	≤-23.20	2.85	0	45.57	≤74	PASS
		Low	Hop_ 2402	Peak	2310.000	-52.96	≤-23.20	2.85	0	45.15	≤74	PASS
				Peak	2323.625	-50.3	≤-23.20	2.85	0	47.81	≤74	PASS
				Peak	2390.000	-53.27	≤-23.20	2.85	0	44.84	≤74	PASS
		High	Hop_ 2480	Peak	2483.500	-52.73	≤-23.20	2.85	0	45.38	≤74	PASS
				Peak	2498.240	-50.09	≤-23.20	2.85	0	48.02	≤74	PASS
				Peak	2500.000	-52.6	≤-23.20	2.85	0	45.51	≤74	PASS

Note:

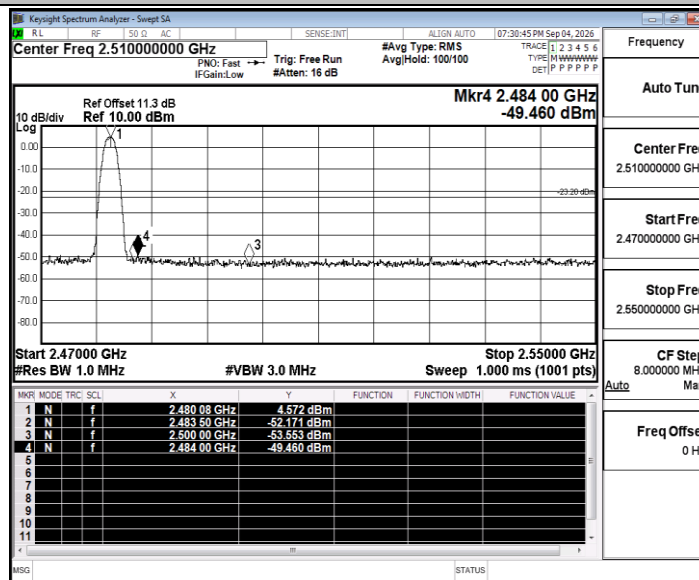
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

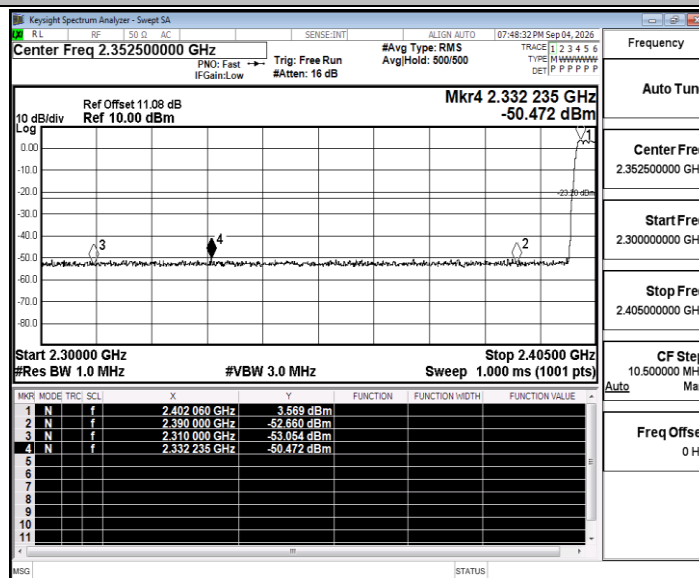




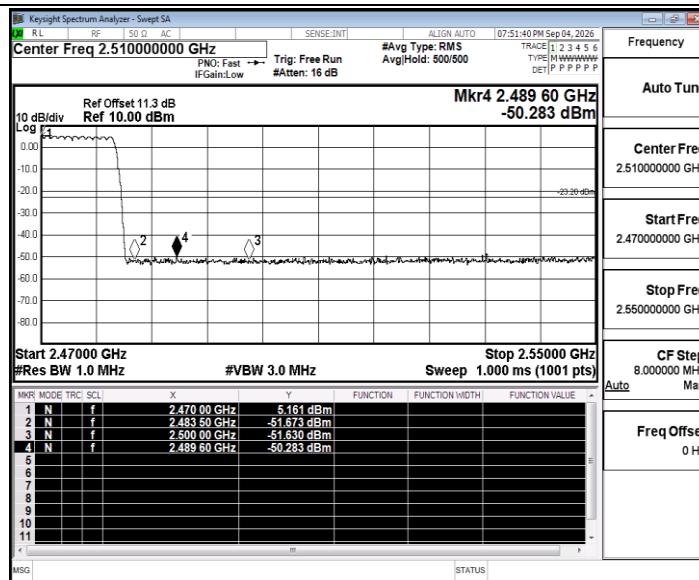
DH5_Ant1_High_2480_Peak



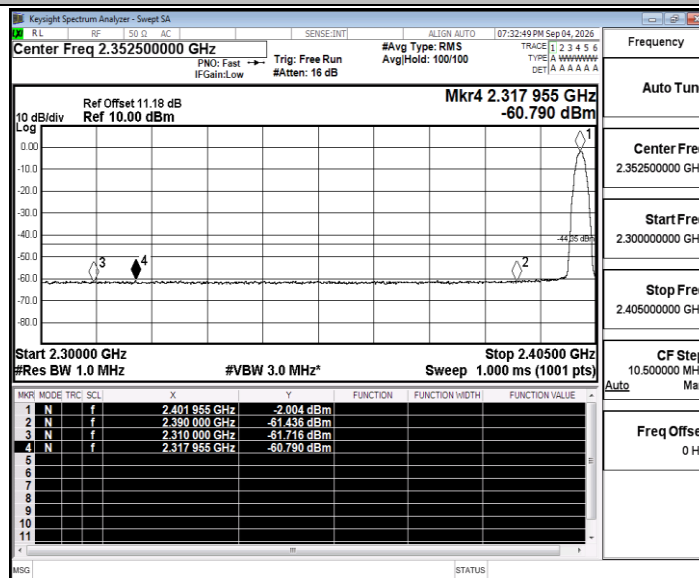
DH5_Ant1_Low_Hop_2402_Peak



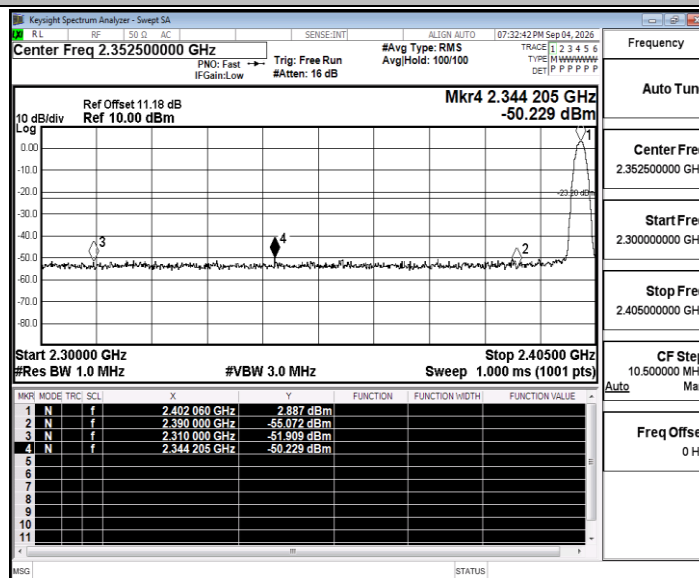
DH5_Ant1_High_Hop_2480_Peak



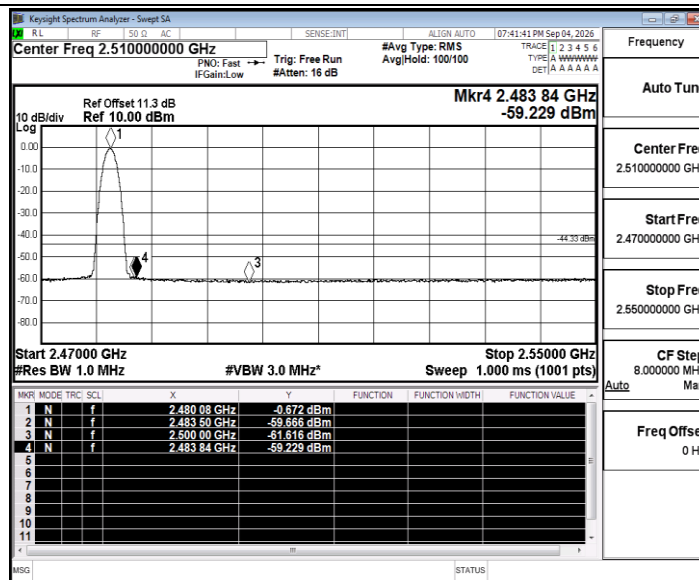
2DH5_Ant1_Low_2402_AV



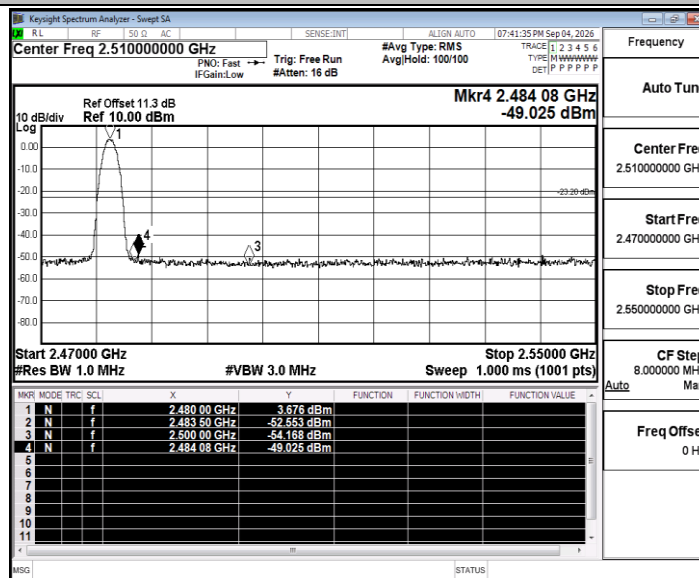
2DH5_Ant1_Low_2402_Peak



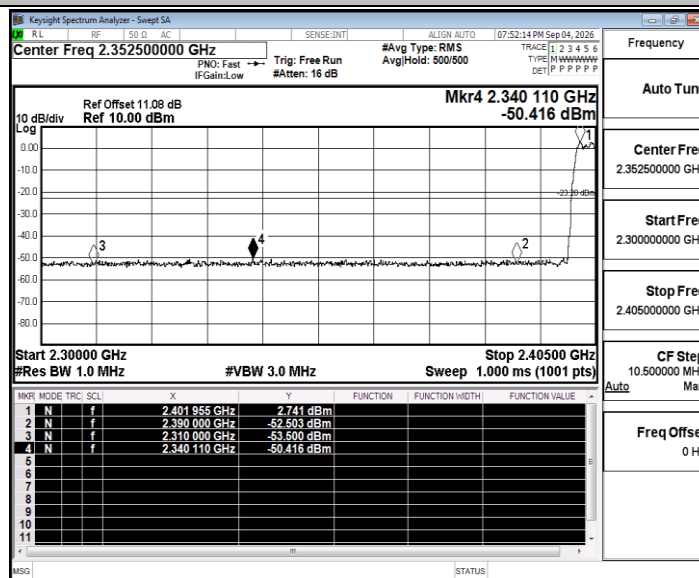
2DH5_Ant1_High_2480_AV



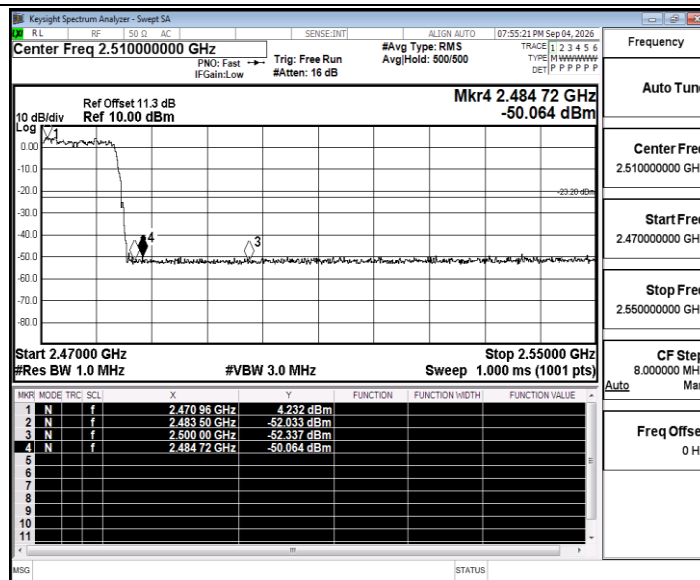
2DH5_Ant1_High_2480_Peak



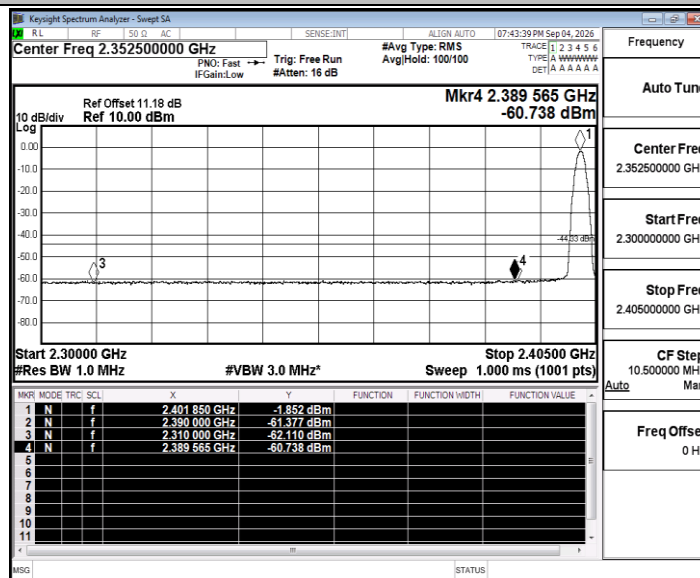
2DH5_Ant1_Low_Hop_2402_Peak



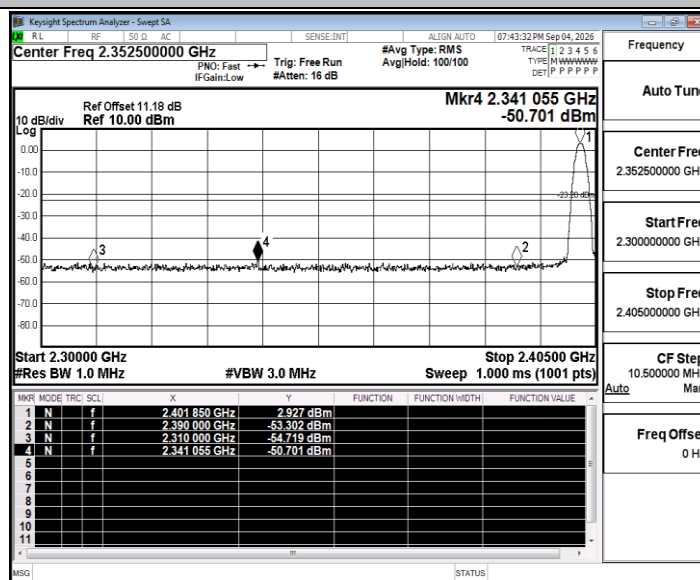
2DH5_Ant1_High_Hop_2480_Peak



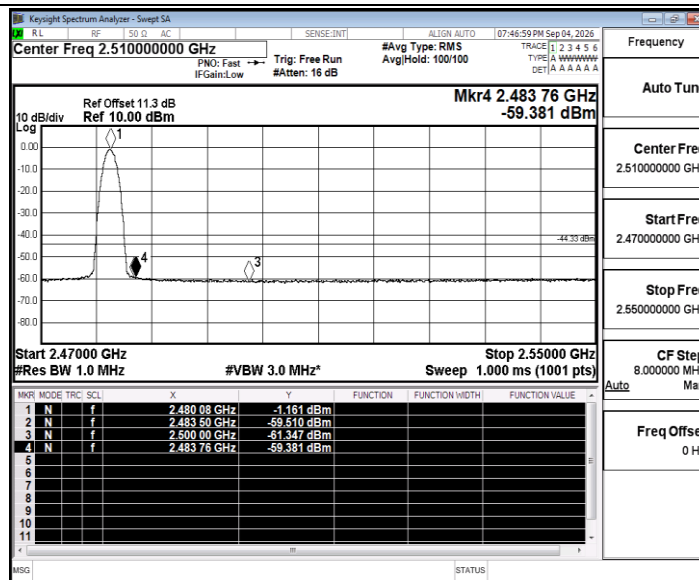
3DH5_Ant1_Low_2402_AV



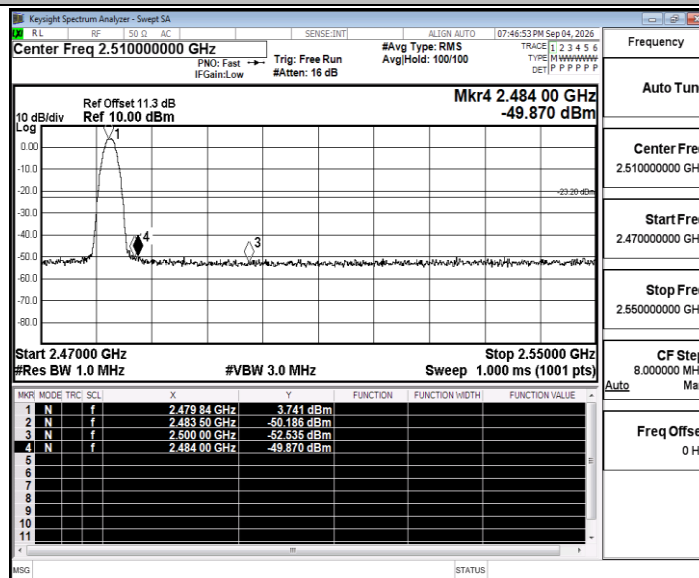
3DH5_Ant1_Low_2402_Peak



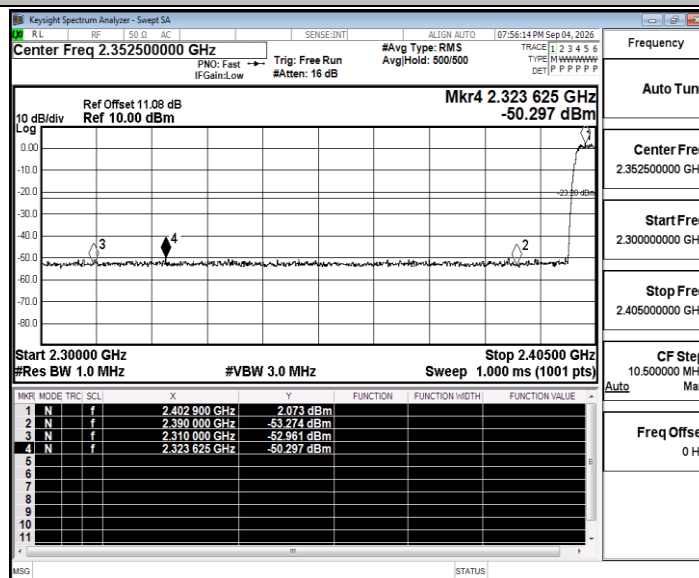
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

