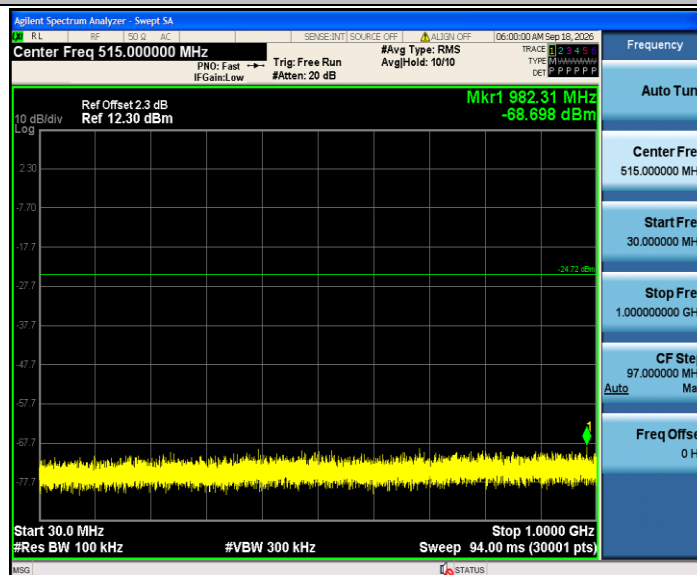
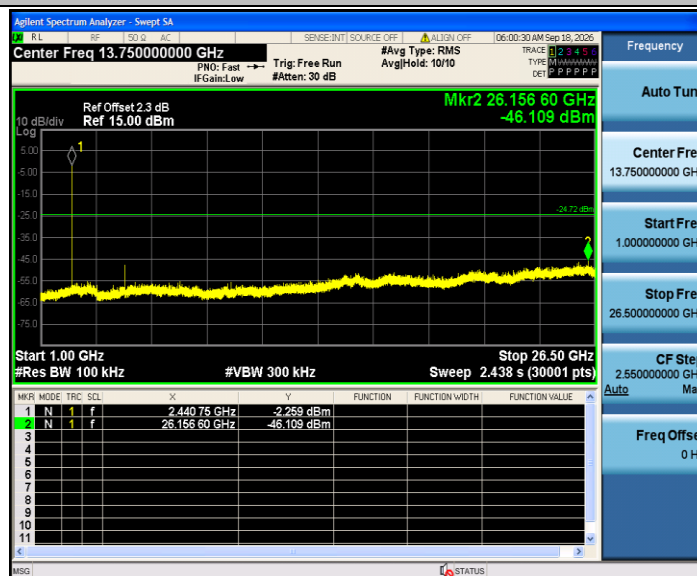




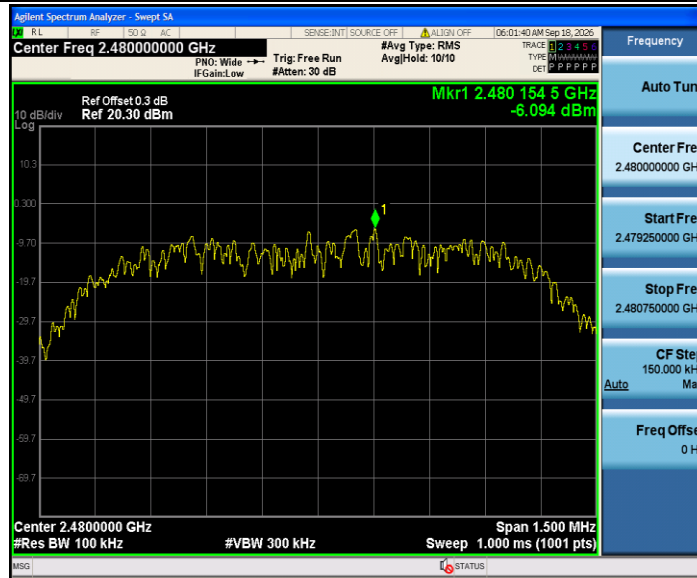
2DH5_Ant1_2441_30~1000



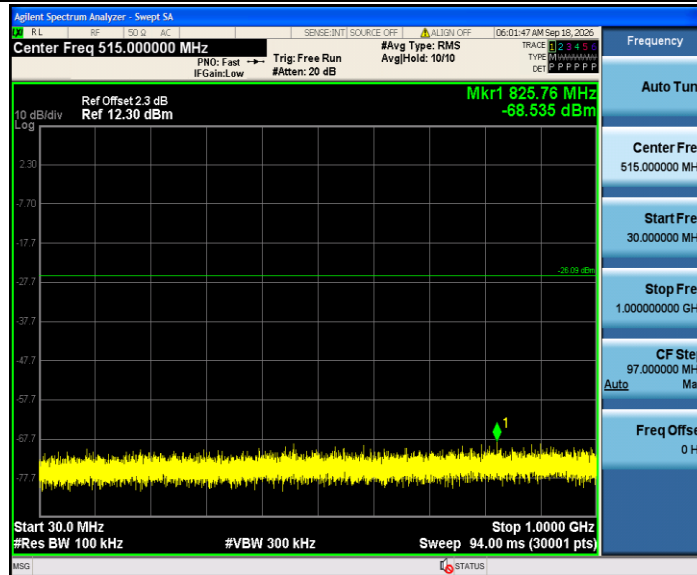
2DH5_Ant1_2441_1000~26500



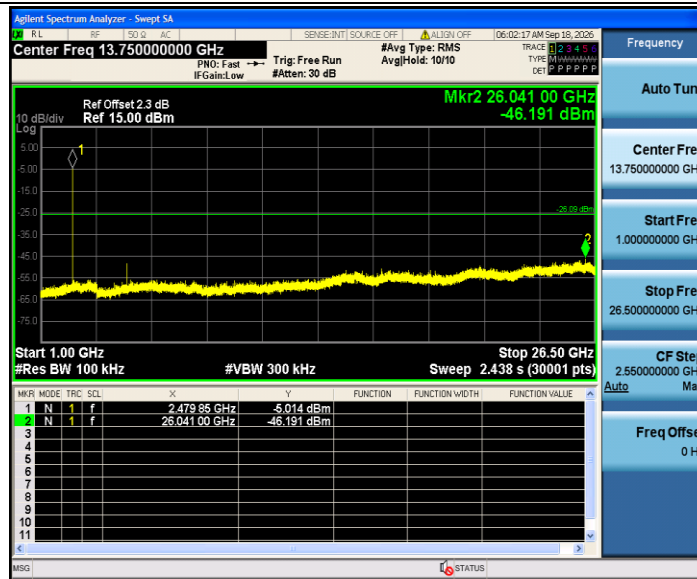
2DH5_Ant1_2480_0~Reference



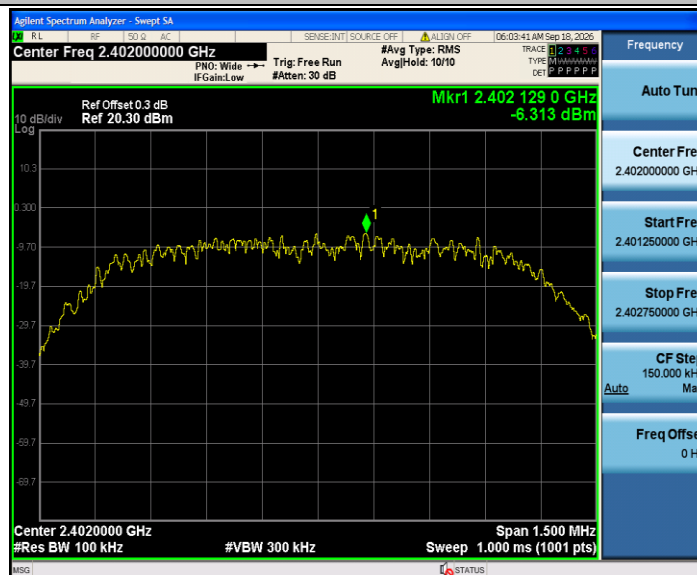
2DH5_Ant1_2480_30~1000



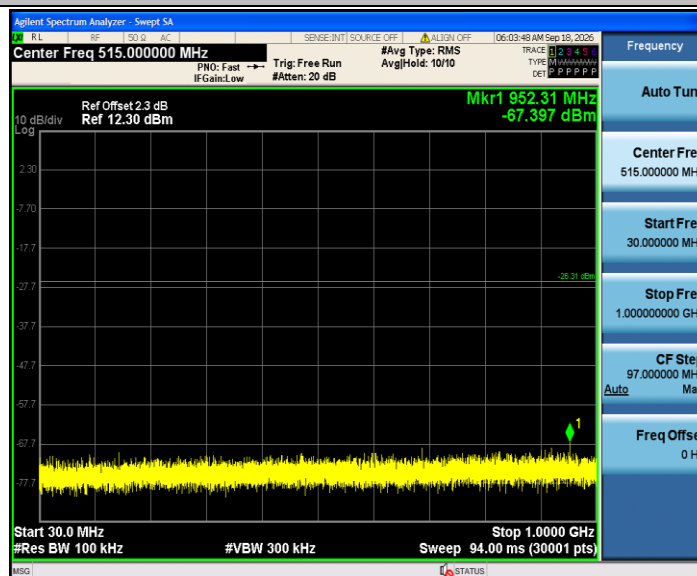
2DH5_Ant1_2480_1000~26500



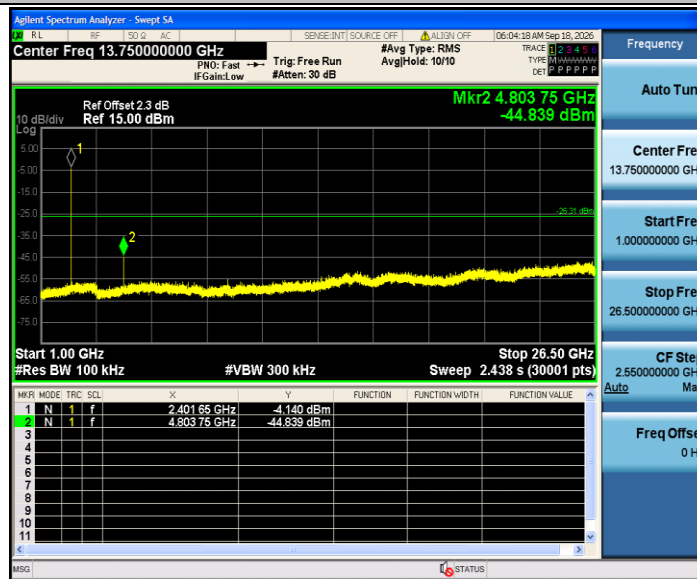
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



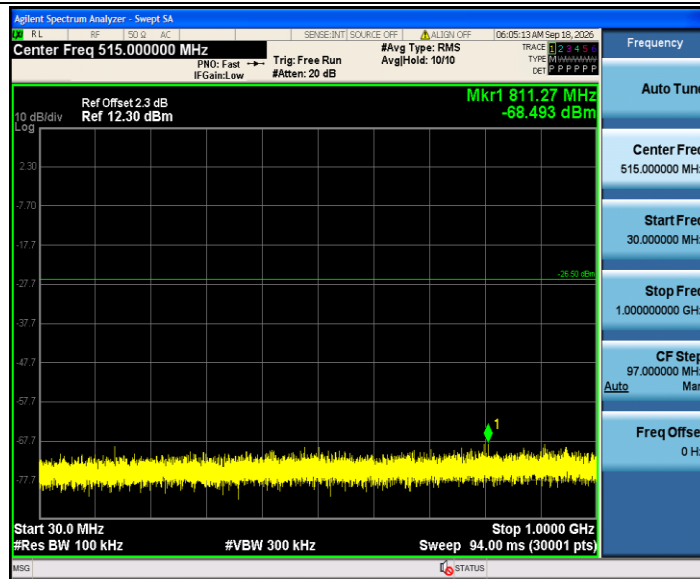
3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



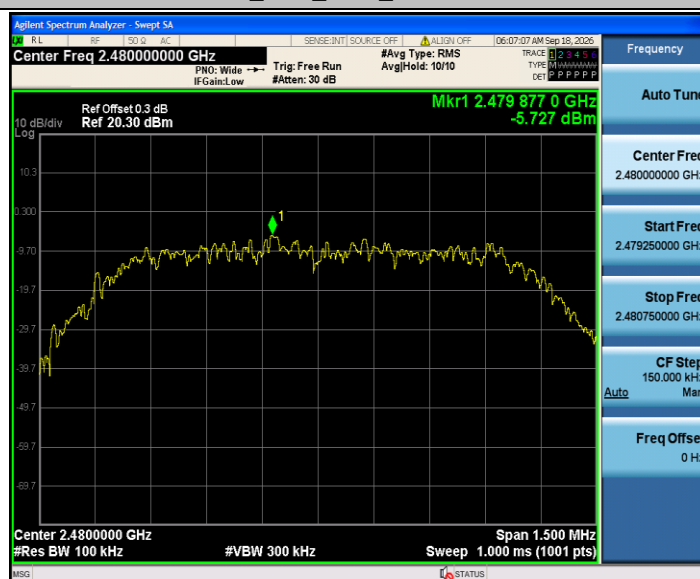
3DH5_Ant1_2441_30~1000



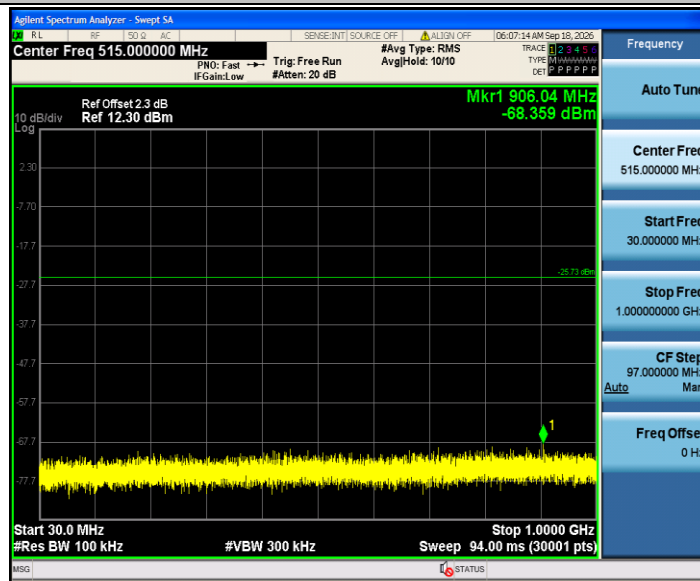
3DH5_Ant1_2441_1000~26500



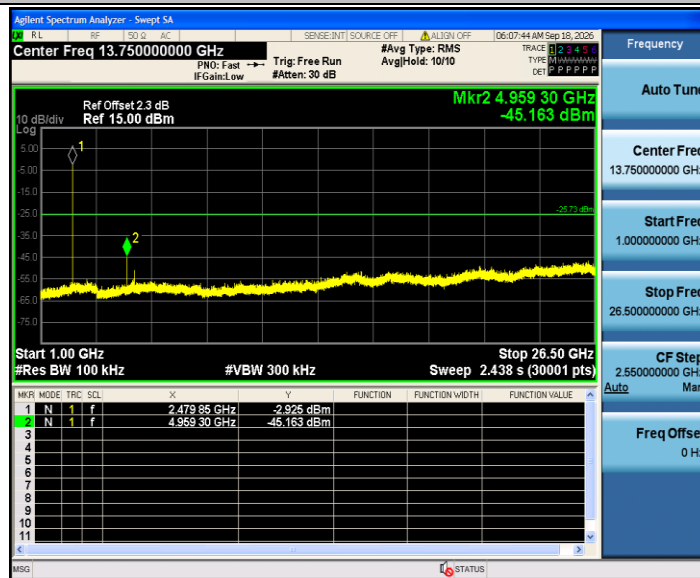
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

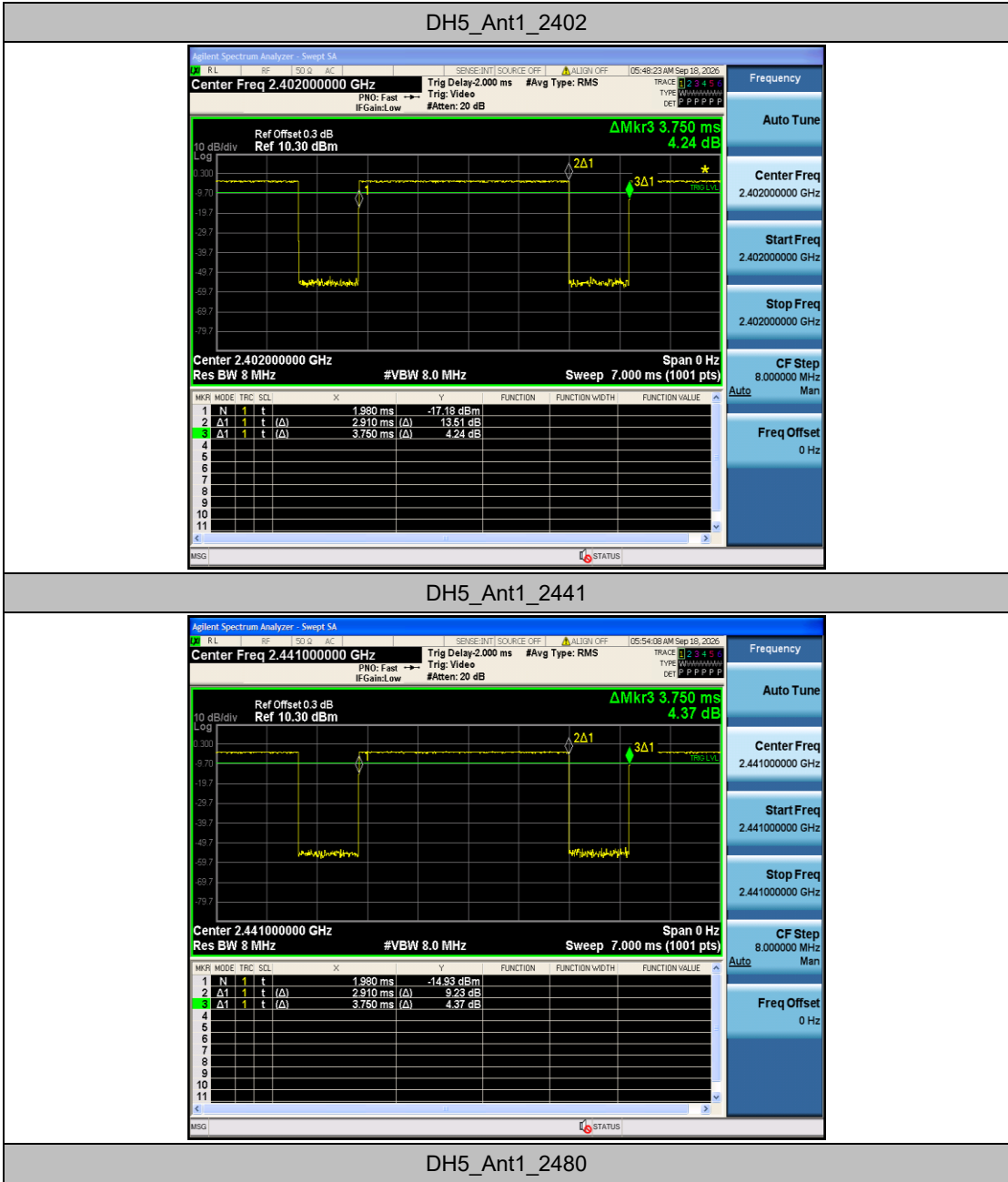


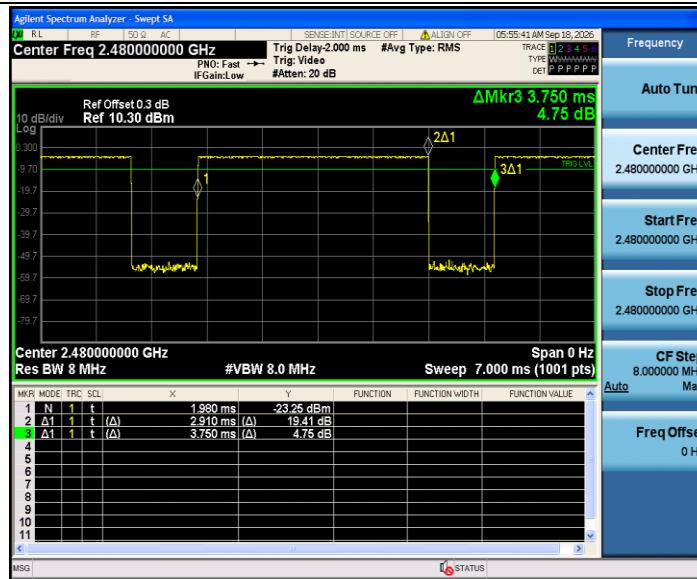
Appendix I: Duty Cycle

Test Result

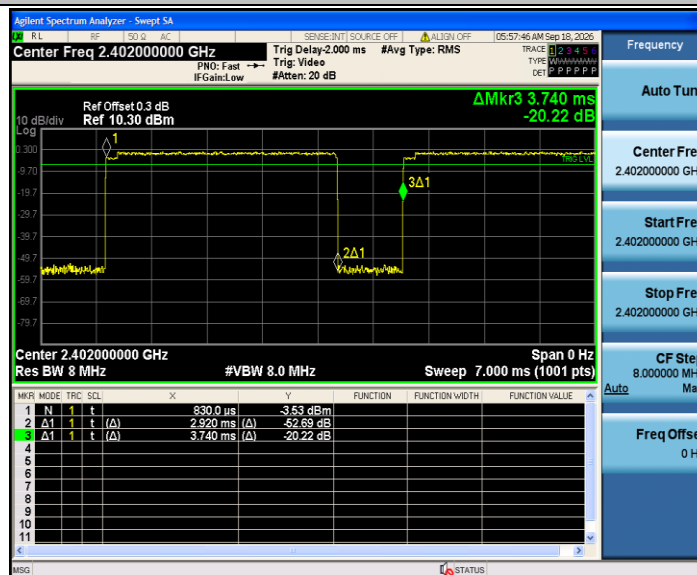
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.74	78.07	1.08	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.76	77.66	1.10	---	---
3DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---

Test Graphs

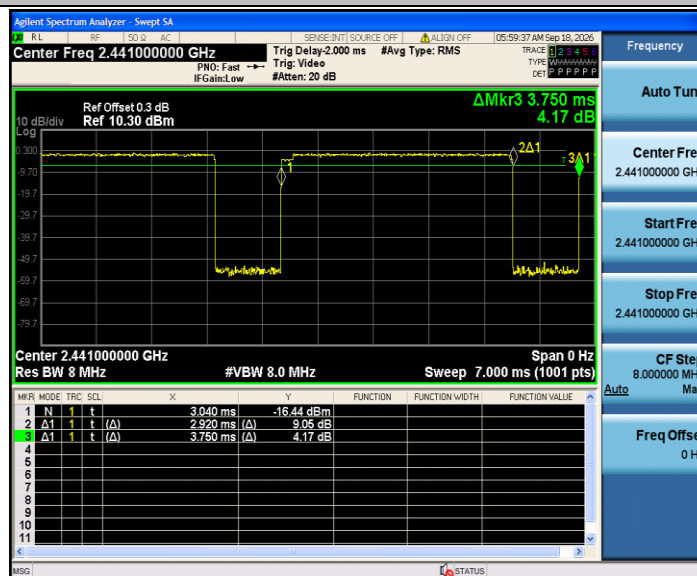




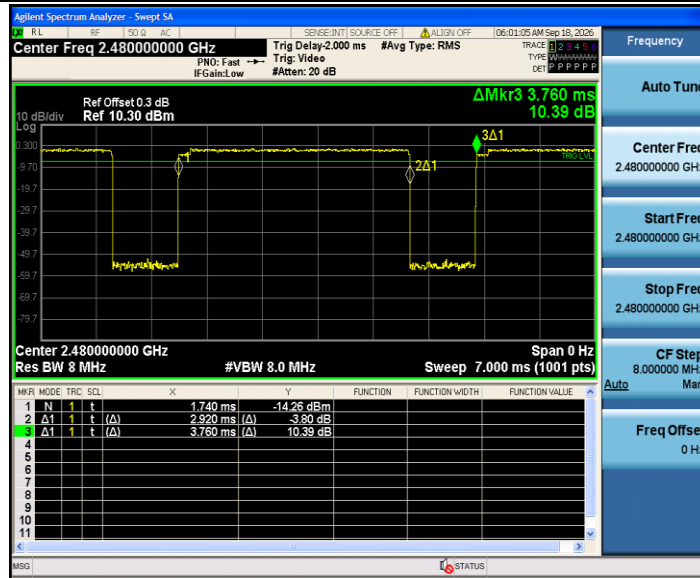
2DH5_Ant1_2402



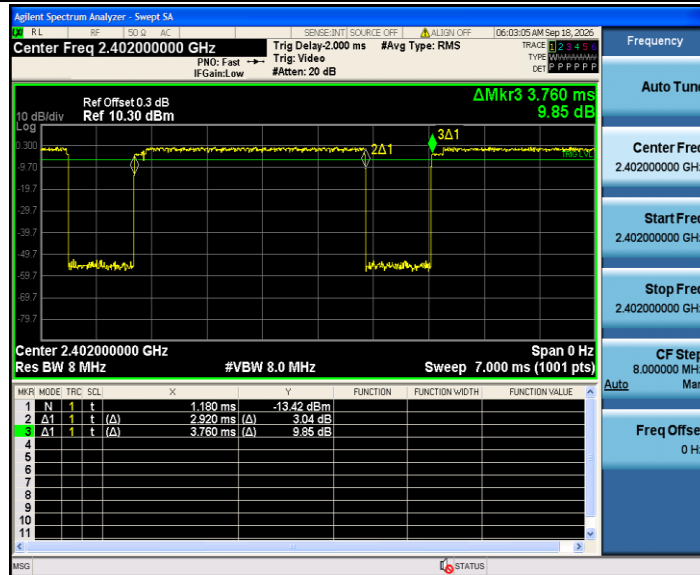
2DH5_Ant1_2441



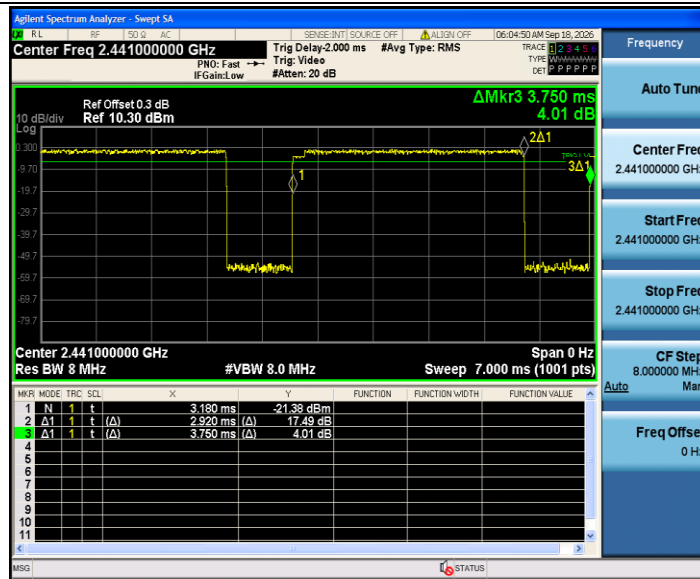
2DH5_Ant1_2480



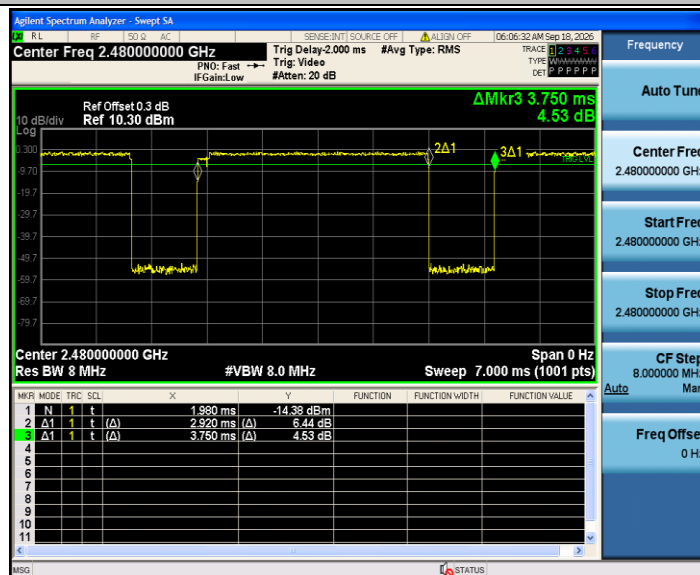
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

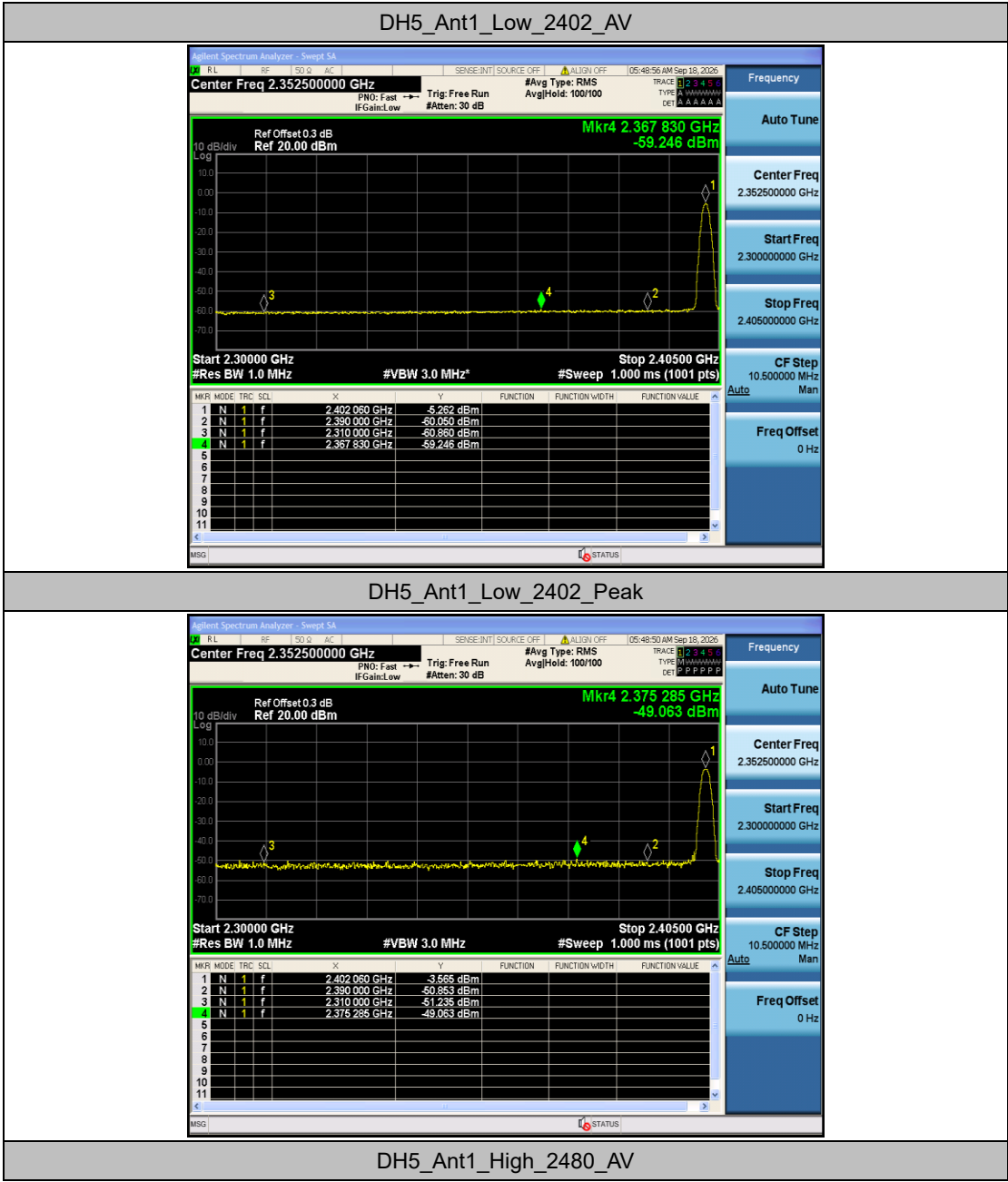
Test Result

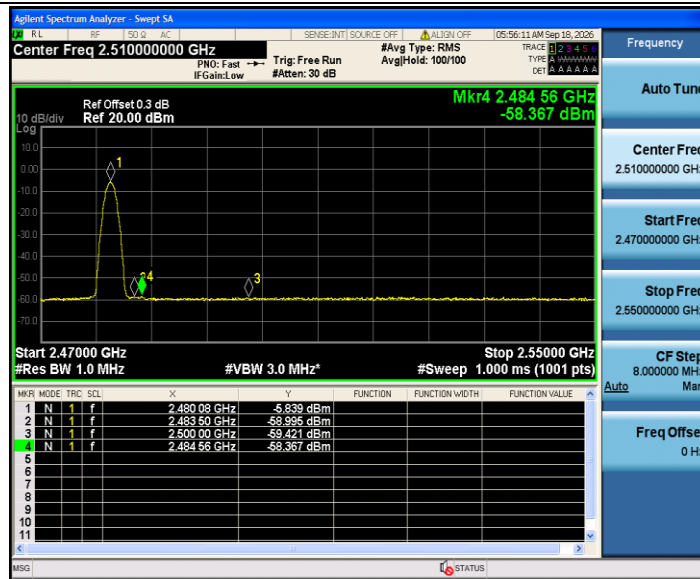
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.86	2.00	1.10	37.44	≤54	PASS
				AV	2367.830	-59.25	2.00	1.10	39.05	≤54	PASS
				AV	2390.000	-60.05	2.00	1.10	38.25	≤54	PASS
				Peak	2310.000	-51.24	2.00	0.00	45.96	≤74	PASS
				Peak	2375.285	-49.06	2.00	0.00	48.14	≤74	PASS
				Peak	2390.000	-50.85	2.00	0.00	46.35	≤74	PASS
		High	2480	AV	2483.500	-59	2.00	1.10	39.30	≤54	PASS
				AV	2484.560	-58.37	2.00	1.10	39.93	≤54	PASS
				AV	2500.000	-59.42	2.00	1.10	38.88	≤54	PASS
				Peak	2483.500	-52.13	2.00	0.00	45.07	≤74	PASS
				Peak	2490.000	-48.76	2.00	0.00	48.44	≤74	PASS
				Peak	2500.000	-51.82	2.00	0.00	45.38	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.55	2.00	1.08	37.73	≤54	PASS
				AV	2384.525	-59.37	2.00	1.08	38.91	≤54	PASS
				AV	2390.000	-59.96	2.00	1.08	38.32	≤54	PASS
				Peak	2310.000	-52.22	2.00	0.00	44.98	≤74	PASS
				Peak	2359.535	-48.74	2.00	0.00	48.46	≤74	PASS
				Peak	2390.000	-53.04	2.00	0.00	44.16	≤74	PASS
		High	2480	AV	2483.500	-59.28	2.00	1.10	39.02	≤54	PASS
				AV	2484.400	-58.45	2.00	1.10	39.85	≤54	PASS
				AV	2500.000	-60.23	2.00	1.10	38.07	≤54	PASS
				Peak	2483.500	-50.82	2.00	0.00	46.38	≤74	PASS
				Peak	2485.040	-46.91	2.00	0.00	50.29	≤74	PASS
				Peak	2500.000	-51.17	2.00	0.00	46.03	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.99	2.00	1.10	37.31	≤54	PASS
				AV	2387.045	-59.28	2.00	1.10	39.02	≤54	PASS
				AV	2390.000	-59.85	2.00	1.10	38.45	≤54	PASS
				Peak	2310.000	-53.44	2.00	0.00	43.76	≤74	PASS
				Peak	2339.480	-49.36	2.00	0.00	47.84	≤74	PASS
				Peak	2390.000	-52.14	2.00	0.00	45.06	≤74	PASS
		High	2480	AV	2483.500	-59.03	2.00	1.09	39.26	≤54	PASS
				AV	2484.880	-58.54	2.00	1.09	39.75	≤54	PASS
				AV	2500.000	-59.09	2.00	1.09	39.20	≤54	PASS
				Peak	2483.500	-50.43	2.00	0.00	46.77	≤74	PASS
				Peak	2483.600	-48.5	2.00	0.00	48.70	≤74	PASS
				Peak	2500.000	-51.49	2.00	0.00	45.71	≤74	PASS

Note:

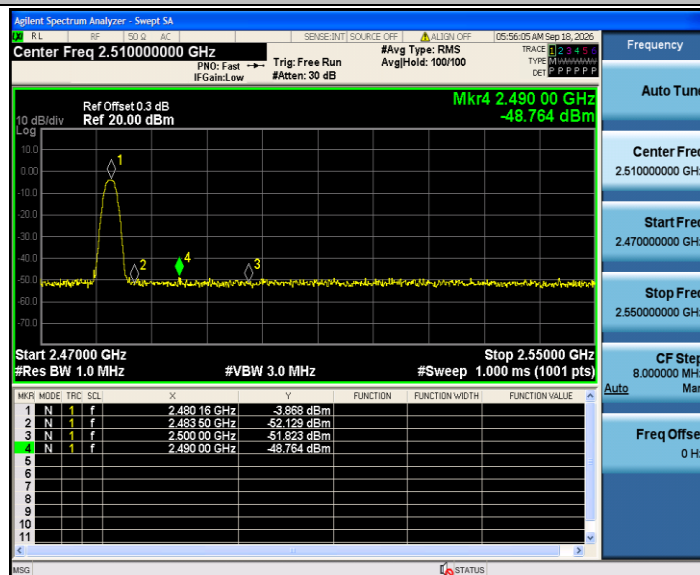
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

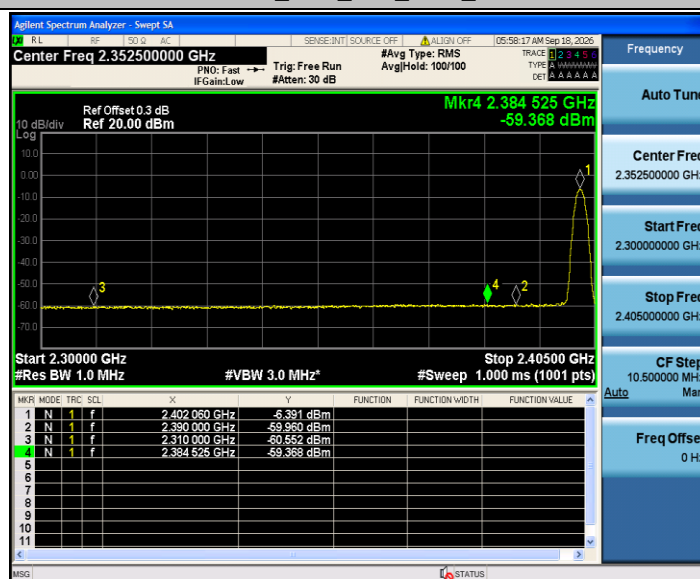




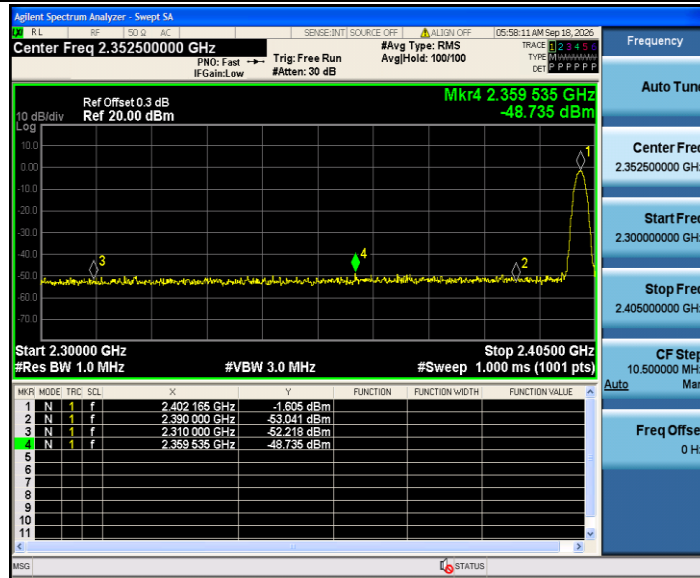
DH5_Ant1_High_2480_Peak



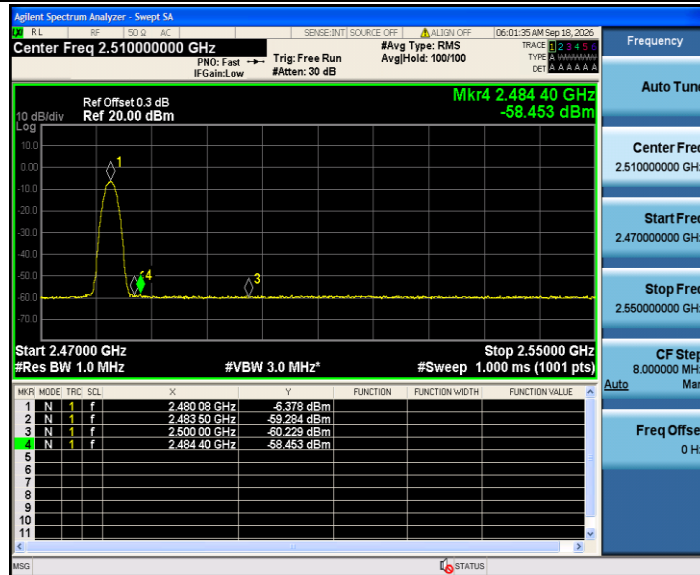
2DH5_Ant1_Low_2402_AV



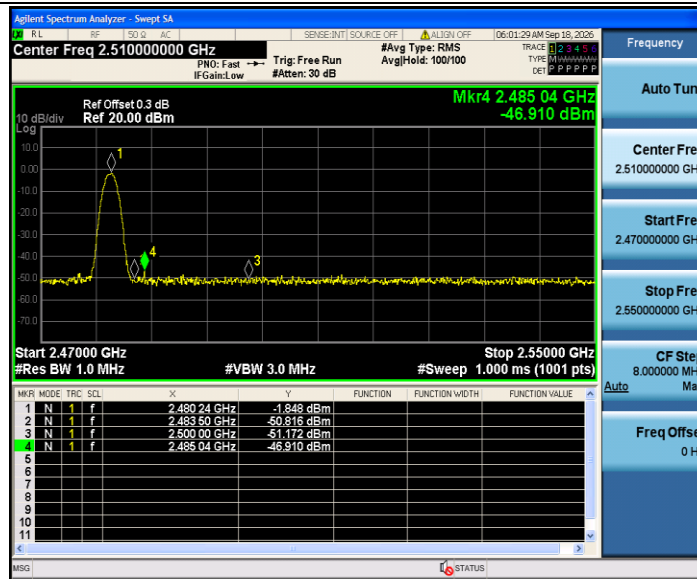
2DH5_Ant1_Low_2402_Peak



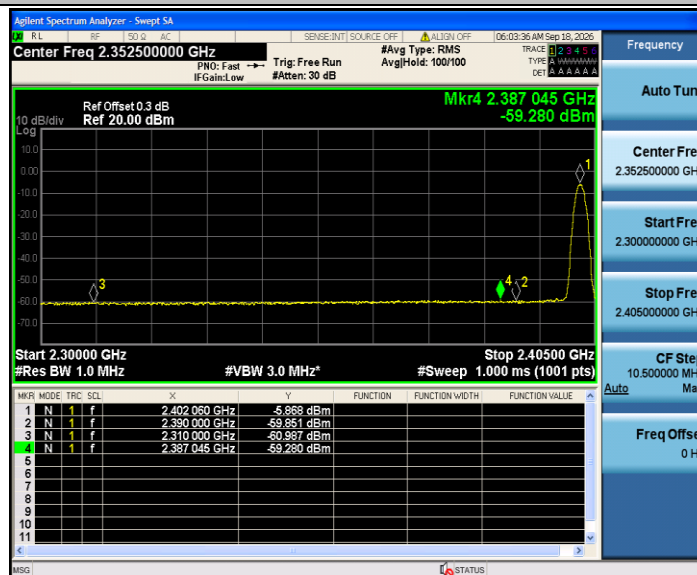
2DH5_Ant1_High_2480_AV



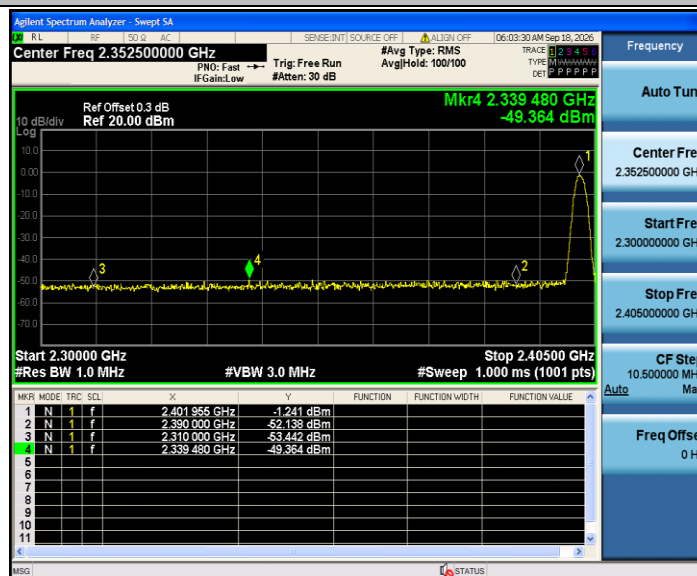
2DH5_Ant1_High_2480_Peak



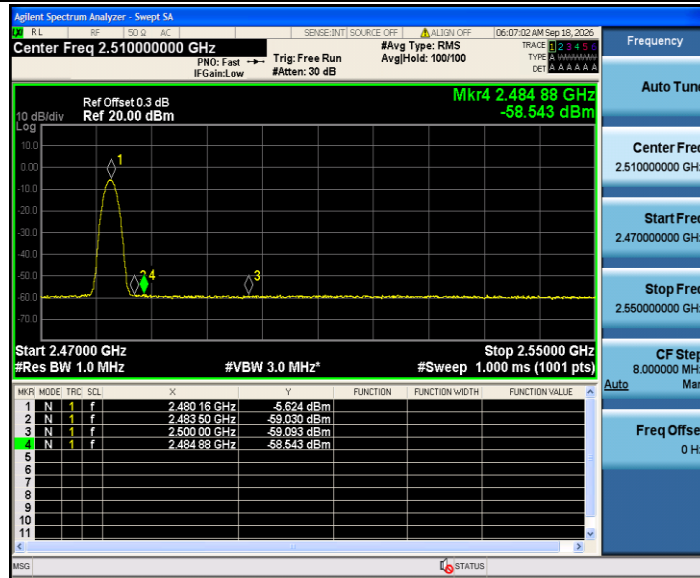
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

