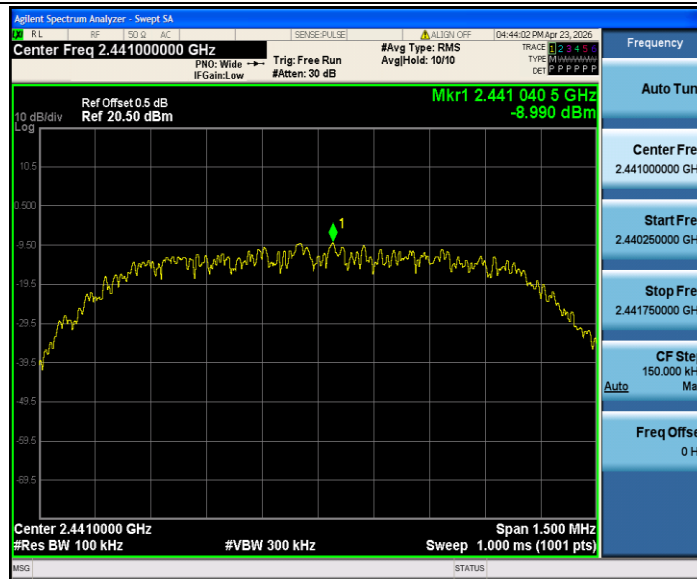
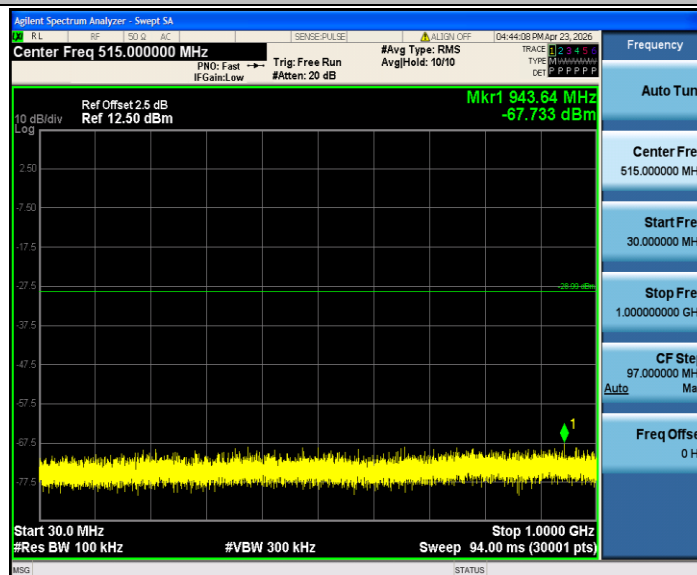
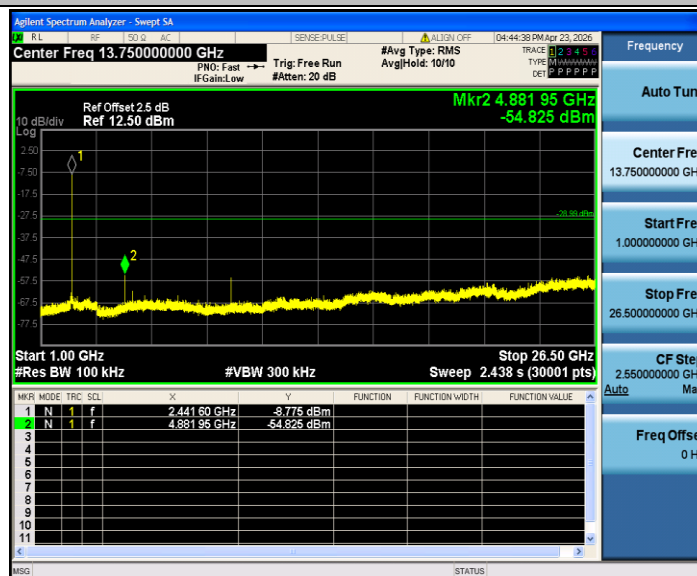




2DH5_Ant1_2441_30~1000



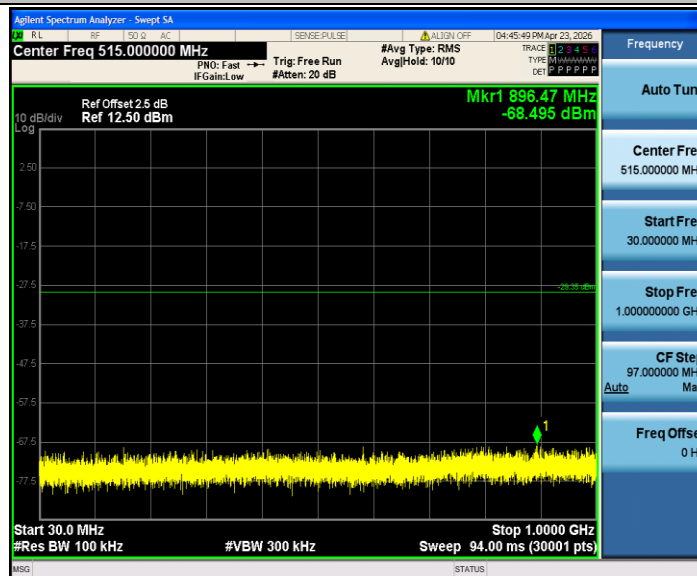
2DH5_Ant1_2441_1000~26500



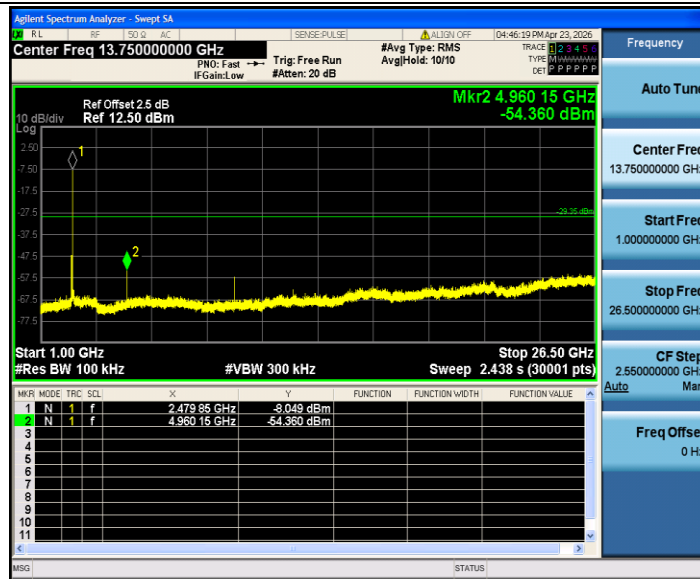
2DH5_Ant1_2480_0~Reference



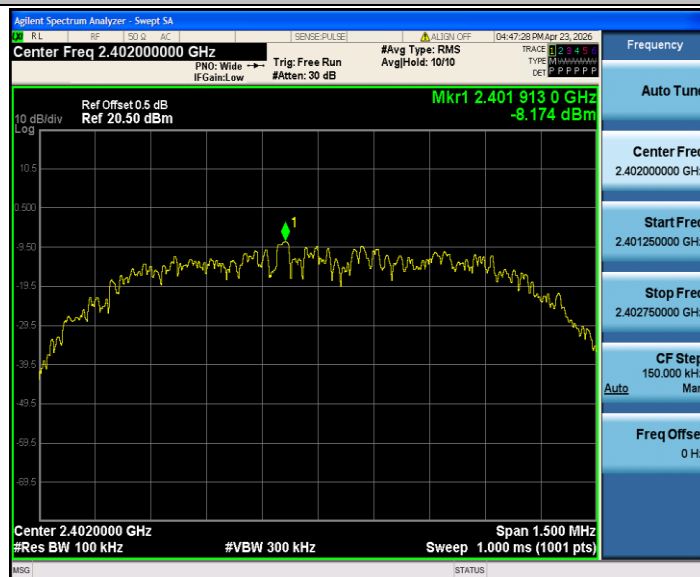
2DH5_Ant1_2480_30~1000



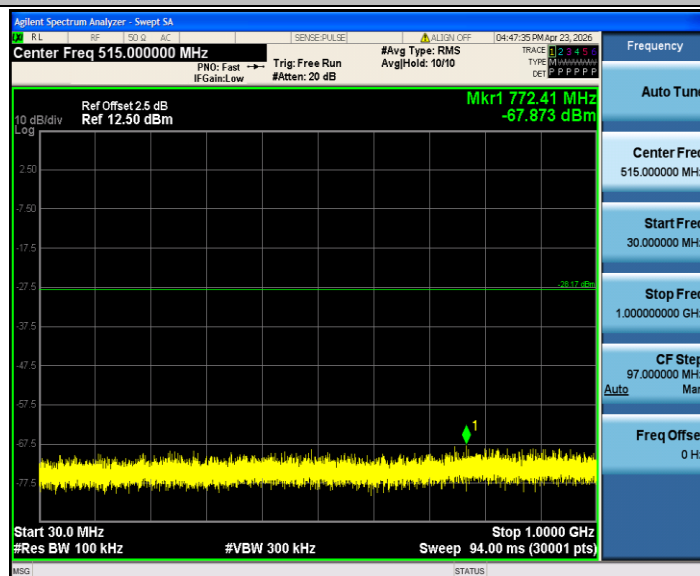
2DH5_Ant1_2480_1000~26500



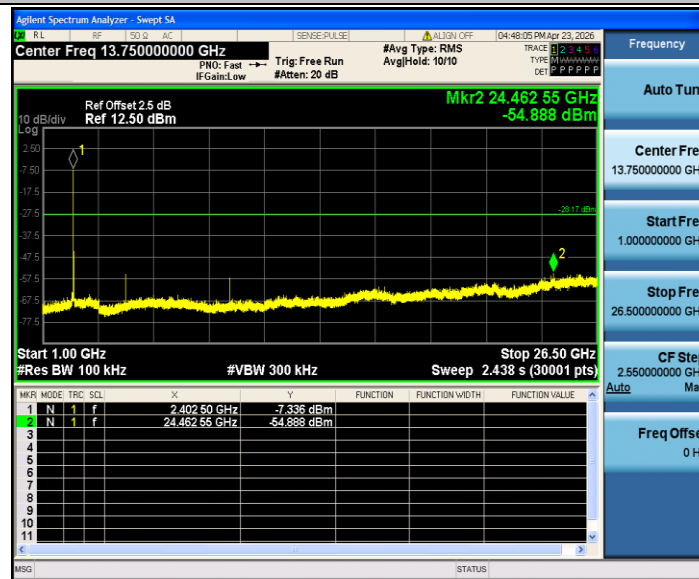
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



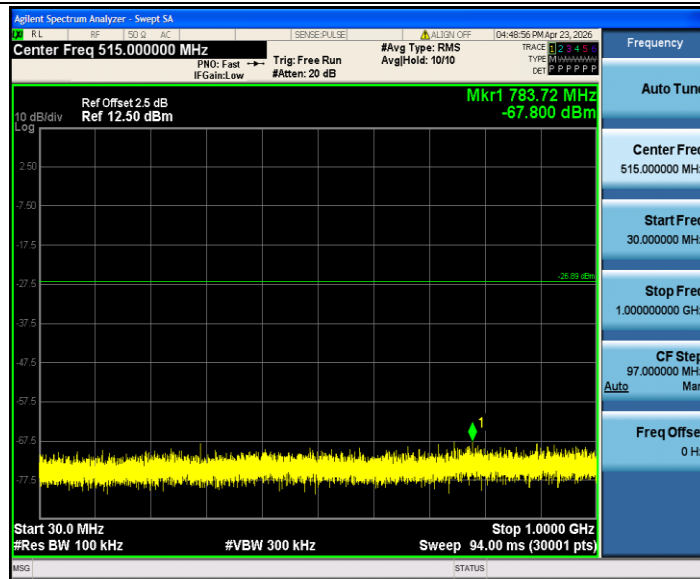
3DH5_Ant1_2402_1000~26500



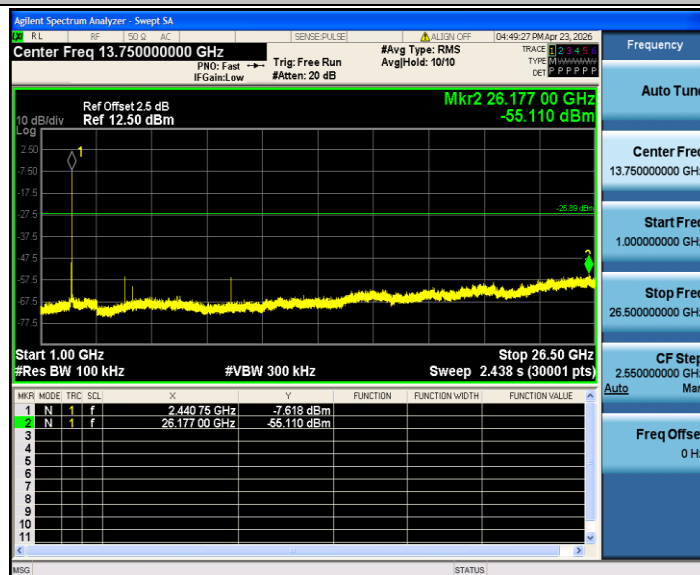
3DH5_Ant1_2441_0~Reference



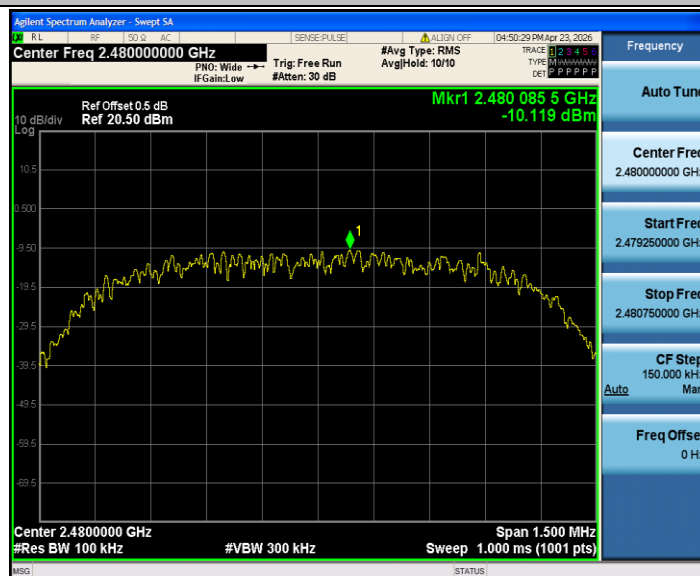
3DH5_Ant1_2441_30~1000



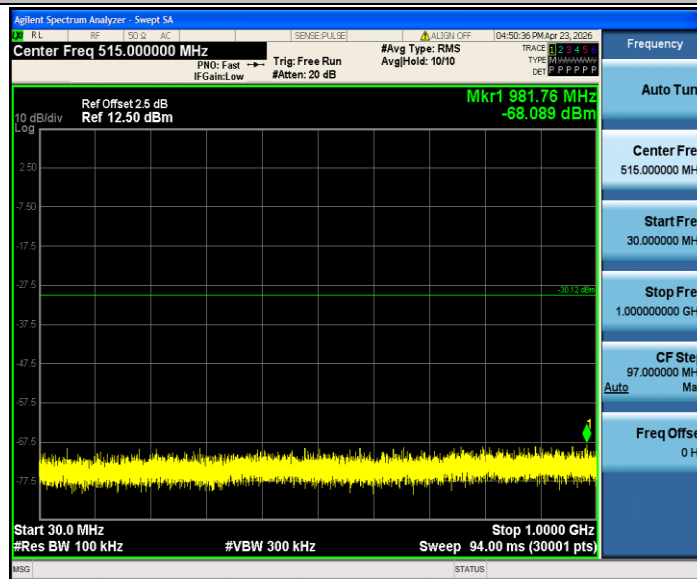
3DH5_Ant1_2441_1000~26500



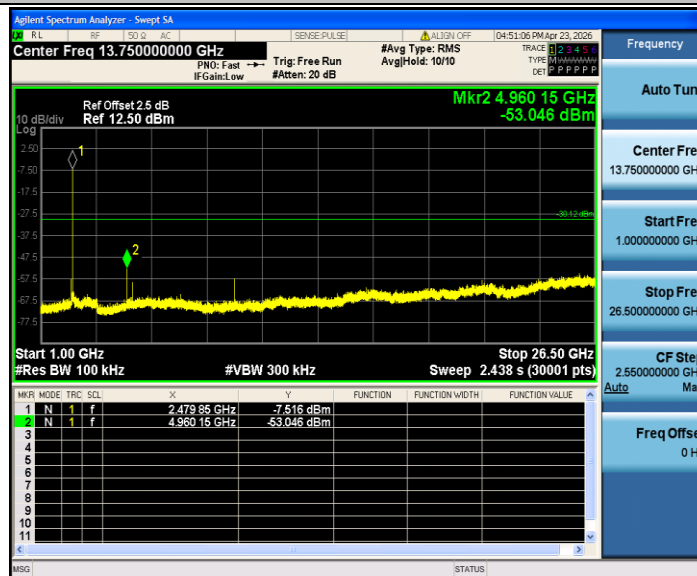
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

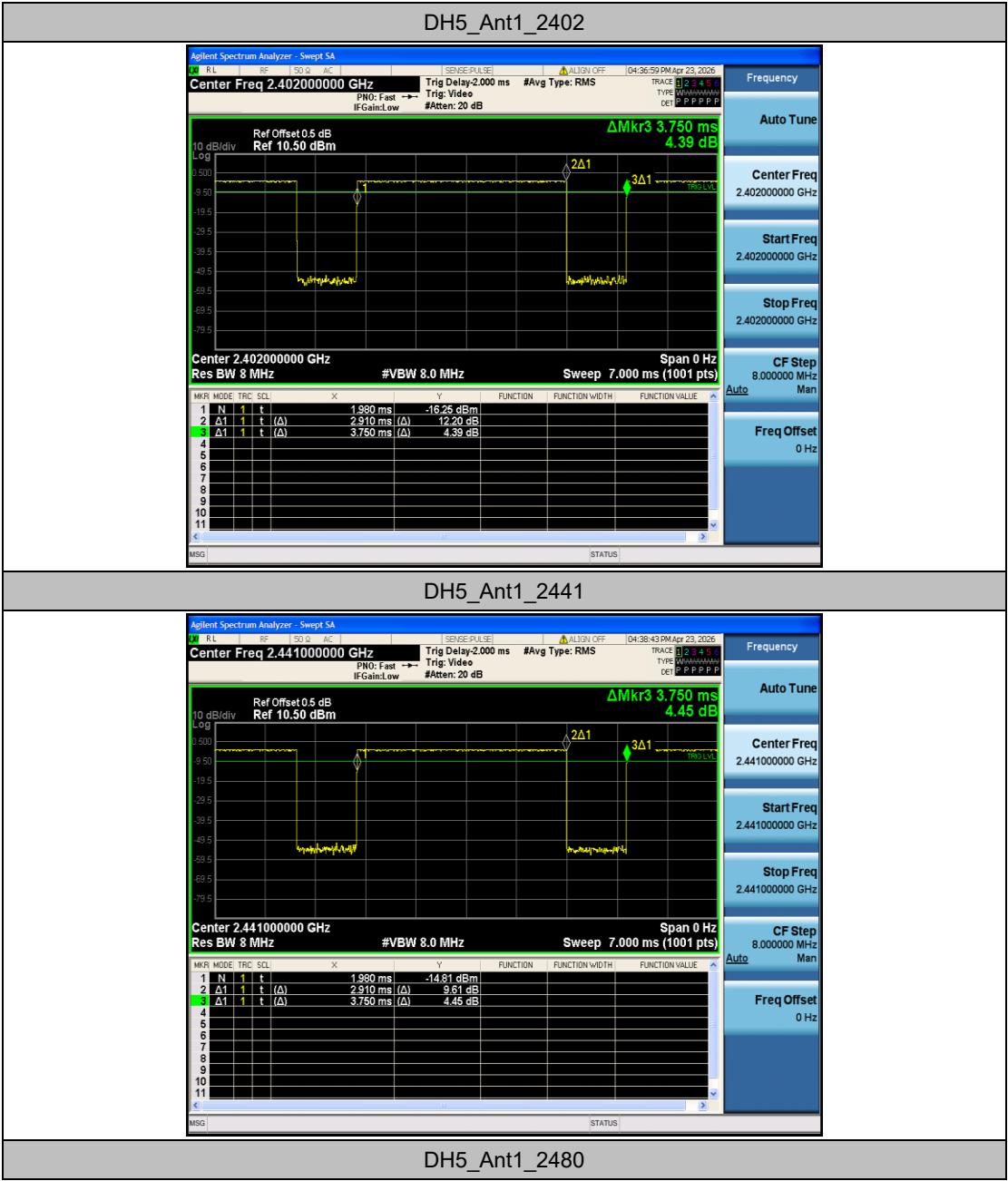


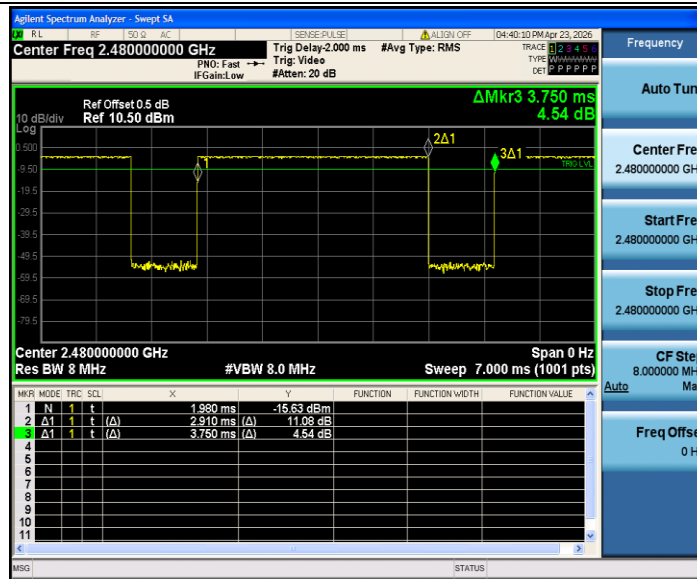
Appendix I: Duty Cycle

Test Result

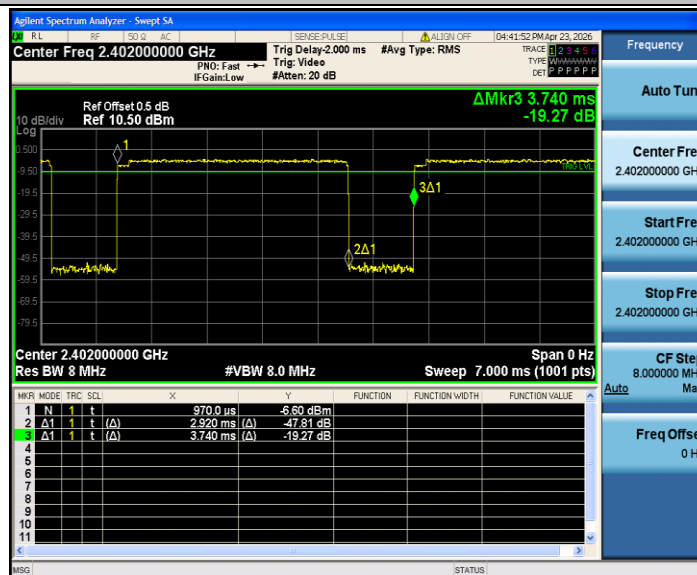
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.74	78.07	1.08	---	---
		2441	2.92	3.74	78.07	1.08	---	---
		2480	2.92	3.75	77.87	1.09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

Test Graphs

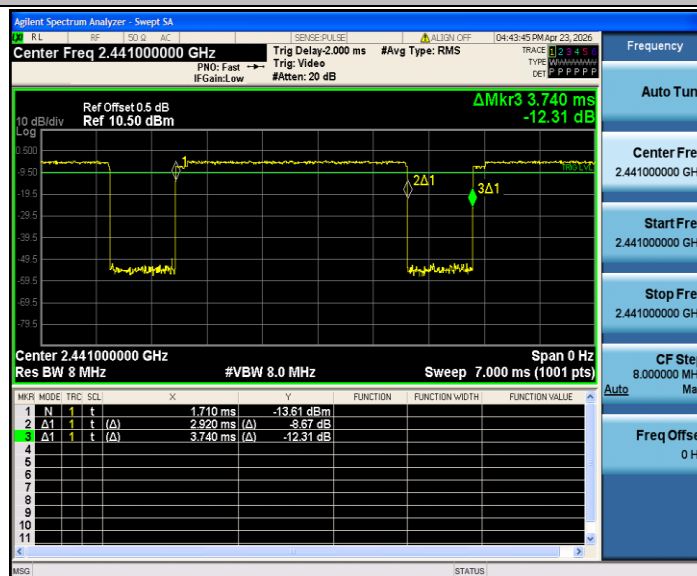




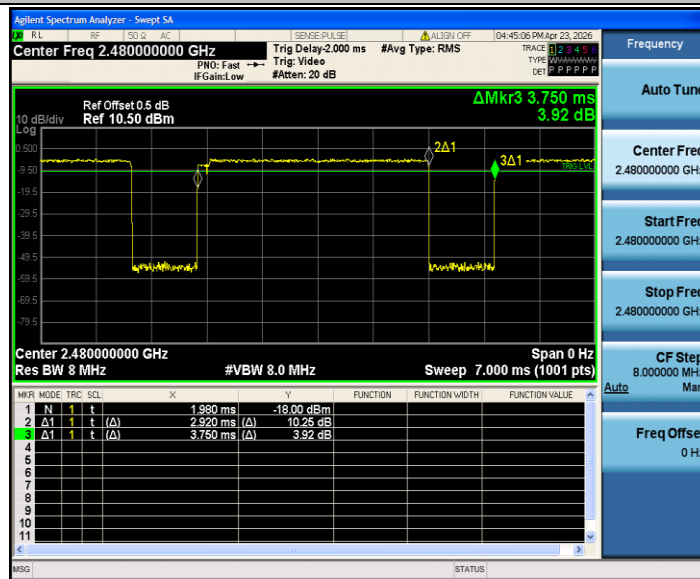
2DH5_Ant1_2402



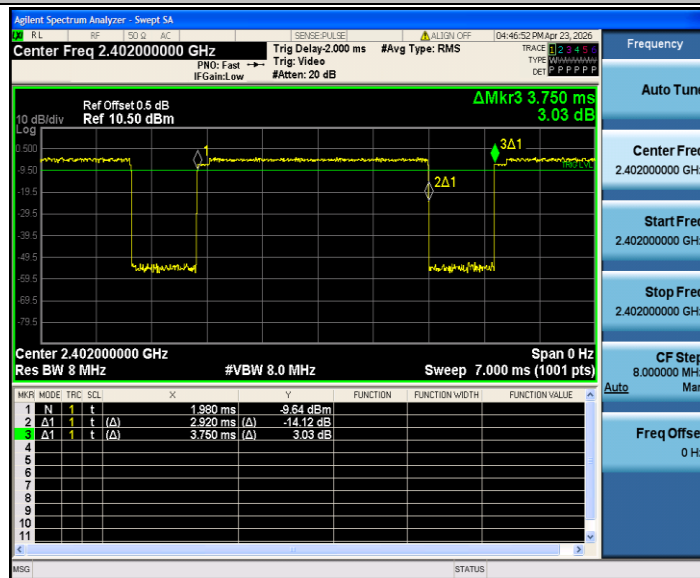
2DH5_Ant1_2441



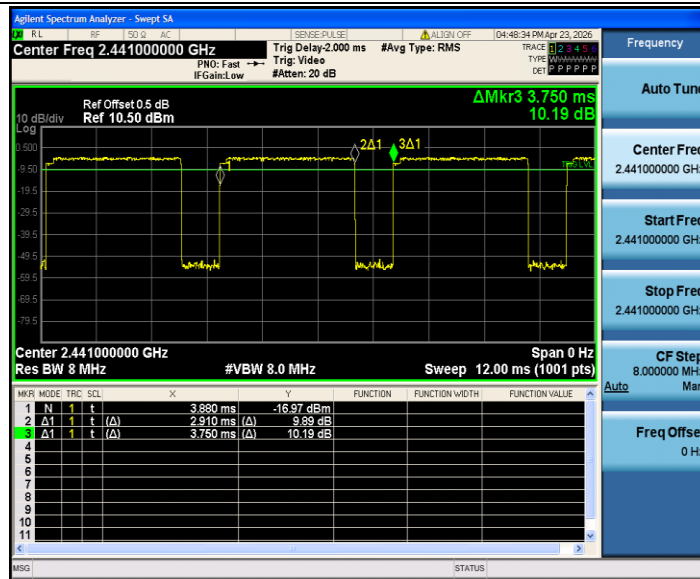
2DH5_Ant1_2480



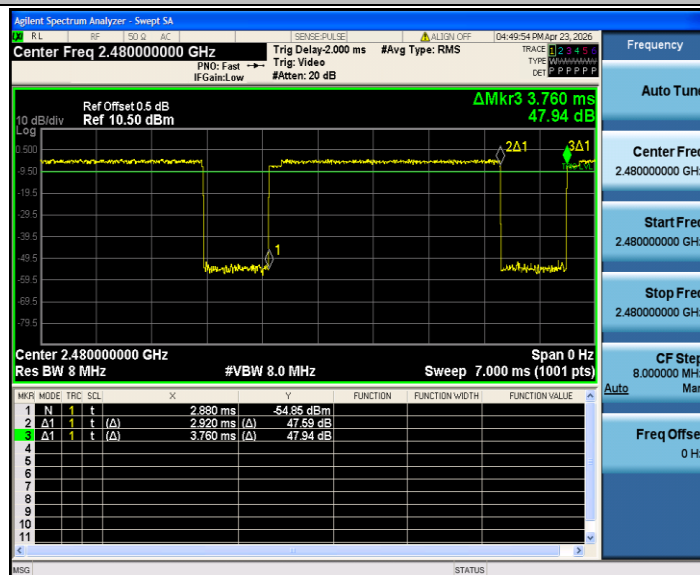
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

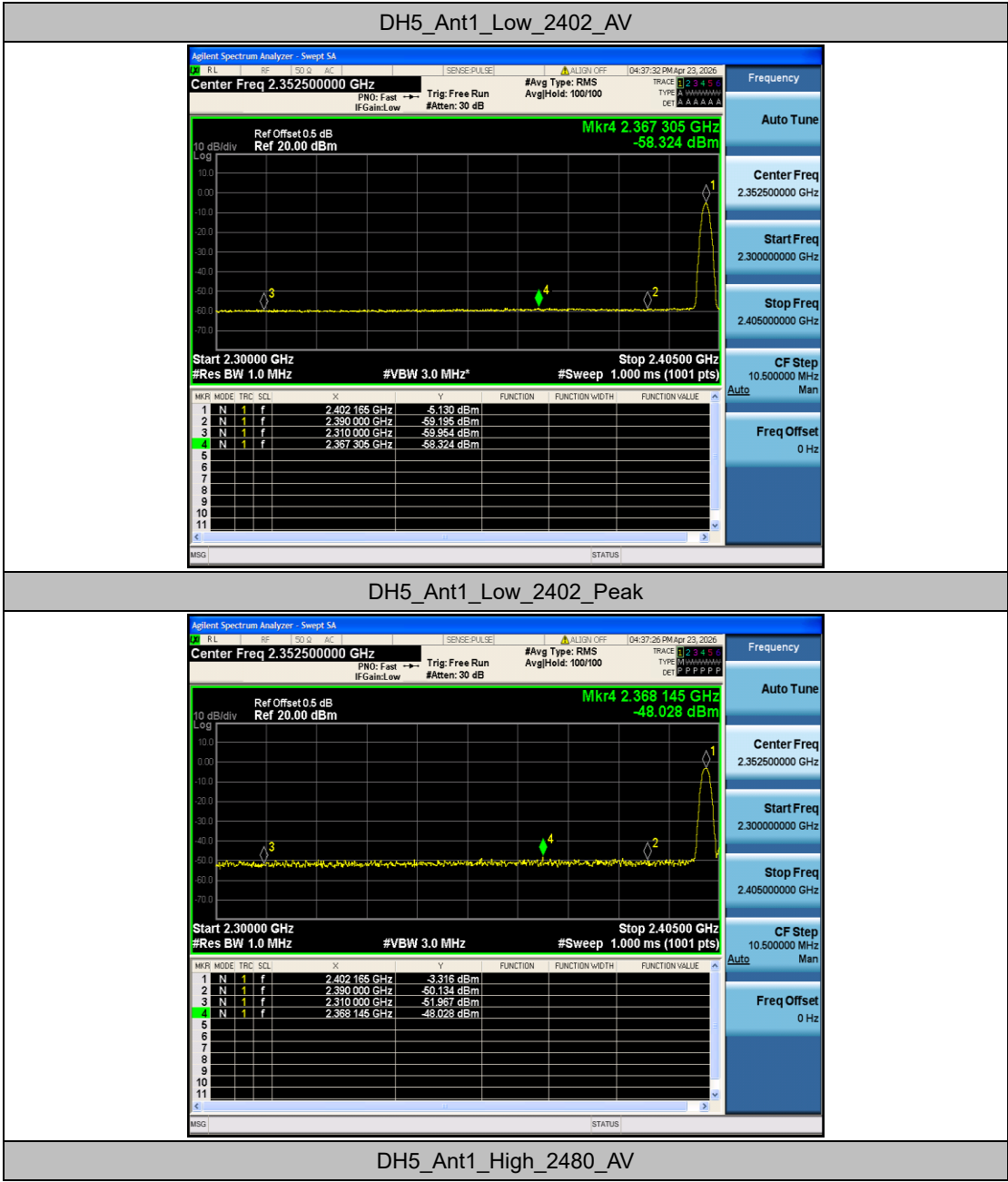
Test Result

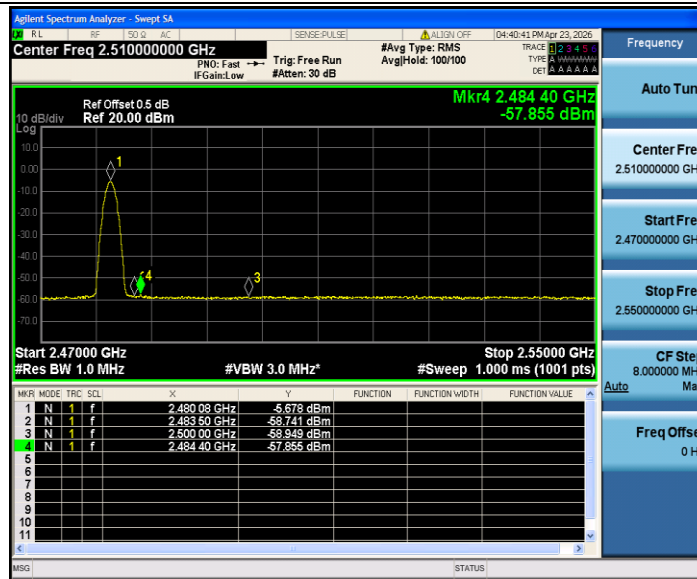
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.95	2.00	1.10	38.35	≤54	PASS
				AV	2367.305	-58.32	2.00	1.10	39.98	≤54	PASS
				AV	2390.000	-59.2	2.00	1.10	39.10	≤54	PASS
				Peak	2310.000	-51.97	2.00	0.00	45.23	≤74	PASS
				Peak	2368.145	-48.03	2.00	0.00	49.17	≤74	PASS
				Peak	2390.000	-50.13	2.00	0.00	47.07	≤74	PASS
		High	2480	AV	2483.500	-58.74	2.00	1.10	39.56	≤54	PASS
				AV	2484.400	-57.85	2.00	1.10	40.45	≤54	PASS
				AV	2500.000	-58.95	2.00	1.10	39.35	≤54	PASS
				Peak	2483.500	-50.11	2.00	0.00	47.09	≤74	PASS
				Peak	2495.680	-47.56	2.00	0.00	49.64	≤74	PASS
				Peak	2500.000	-50.79	2.00	0.00	46.41	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.1	2.00	1.08	38.18	≤54	PASS
				AV	2386.625	-58.66	2.00	1.08	39.62	≤54	PASS
				AV	2390.000	-59.62	2.00	1.08	38.66	≤54	PASS
				Peak	2310.000	-52.65	2.00	0.00	44.55	≤74	PASS
				Peak	2360.060	-48.68	2.00	0.00	48.52	≤74	PASS
				Peak	2390.000	-49.64	2.00	0.00	47.56	≤74	PASS
		High	2480	AV	2483.500	-58.82	2.00	1.09	39.47	≤54	PASS
				AV	2483.760	-58.4	2.00	1.09	39.89	≤54	PASS
				AV	2500.000	-59.11	2.00	1.09	39.18	≤54	PASS
				Peak	2483.500	-49.82	2.00	0.00	47.38	≤74	PASS
				Peak	2492.720	-48.26	2.00	0.00	48.94	≤74	PASS
				Peak	2500.000	-51.77	2.00	0.00	45.43	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.25	2.00	1.09	38.04	≤54	PASS
				AV	2349.560	-58.81	2.00	1.09	39.48	≤54	PASS
				AV	2390.000	-59.74	2.00	1.09	38.55	≤54	PASS
				Peak	2310.000	-48.97	2.00	0.00	48.23	≤74	PASS
				Peak	2379.800	-48.83	2.00	0.00	48.37	≤74	PASS
				Peak	2390.000	-50.95	2.00	0.00	46.25	≤74	PASS
		High	2480	AV	2483.500	-58.59	2.00	1.10	39.71	≤54	PASS
				AV	2492.640	-58.1	2.00	1.10	40.20	≤54	PASS
				AV	2500.000	-58.77	2.00	1.10	39.53	≤54	PASS
				Peak	2483.500	-48.78	2.00	0.00	48.42	≤74	PASS
				Peak	2483.520	-48.78	2.00	0.00	48.42	≤74	PASS
				Peak	2500.000	-51.15	2.00	0.00	46.05	≤74	PASS

Note:

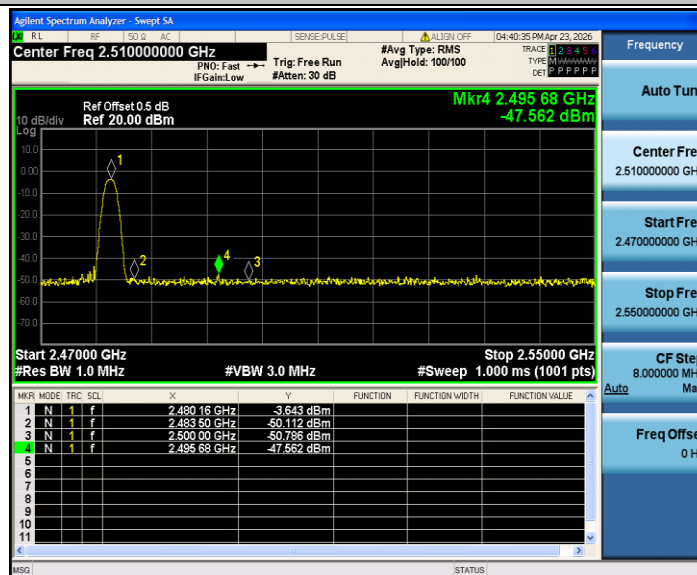
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

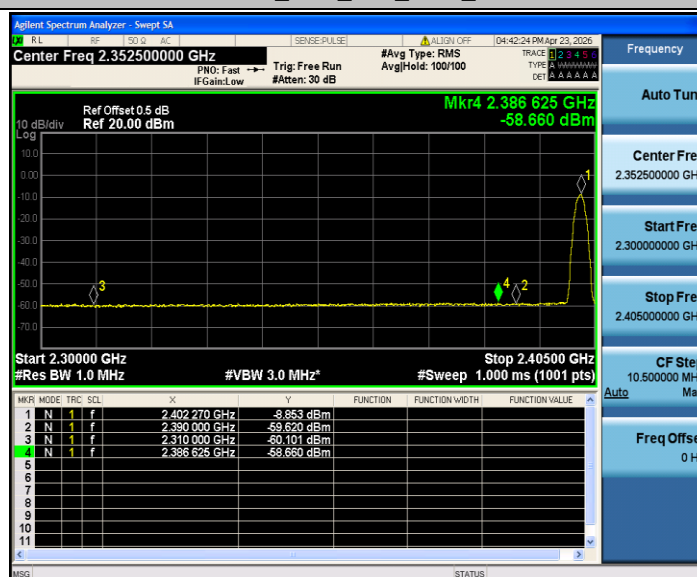




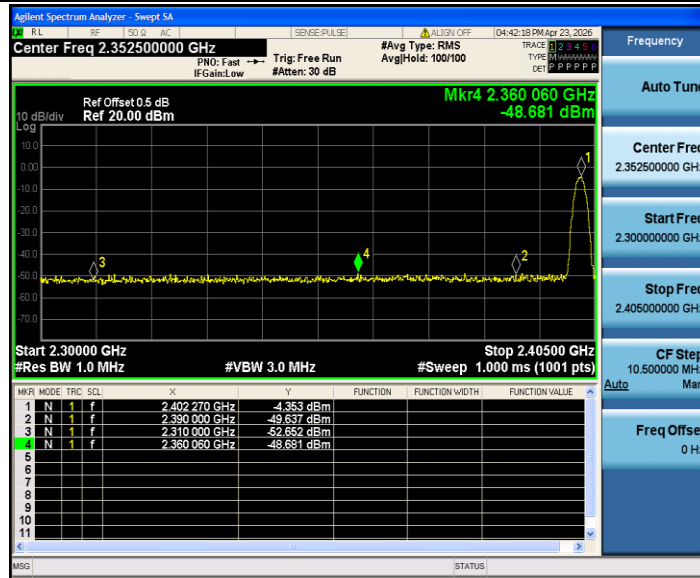
DH5_Ant1_High_2480_Peak



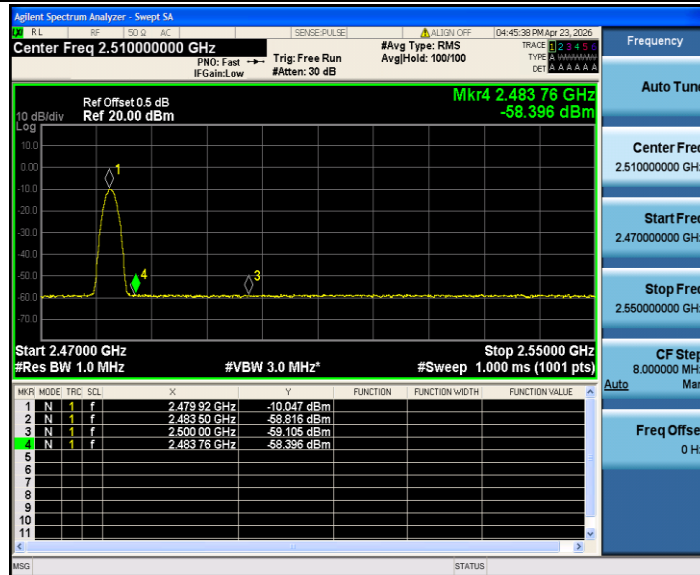
2DH5_Ant1_Low_2402_AV



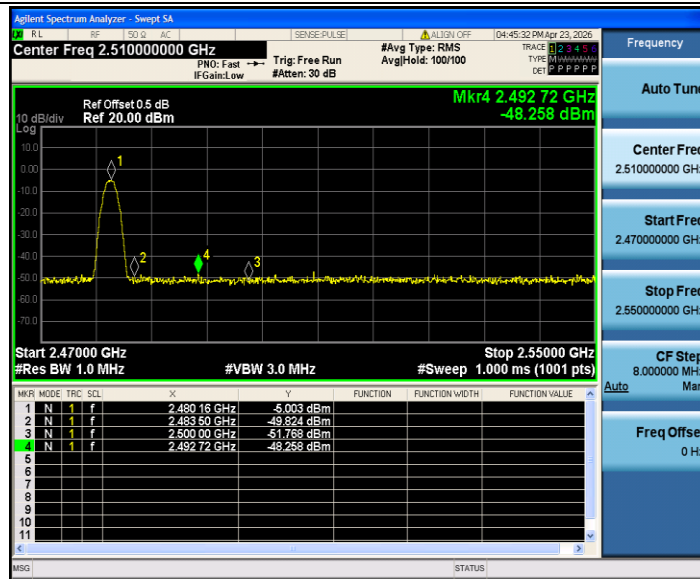
2DH5_Ant1_Low_2402_Peak



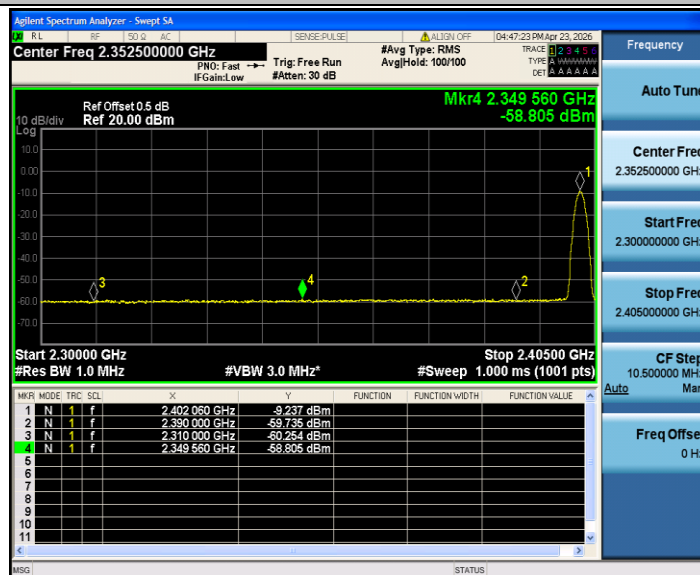
2DH5_Ant1_High_2480_AV



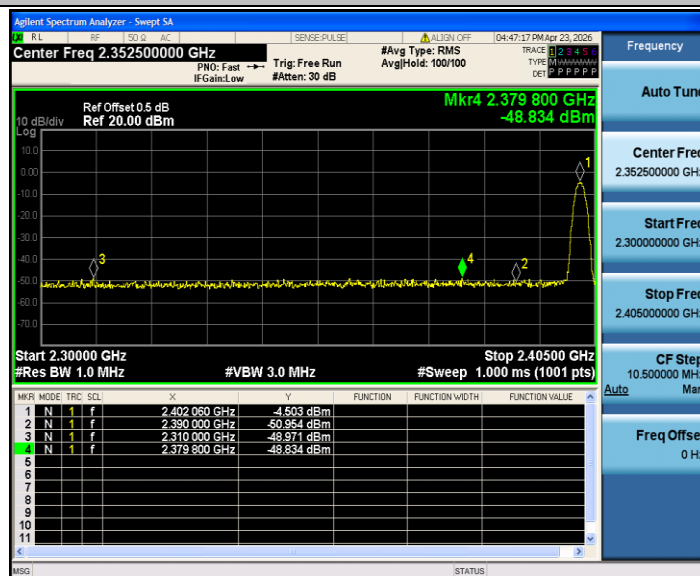
2DH5_Ant1_High_2480_Peak



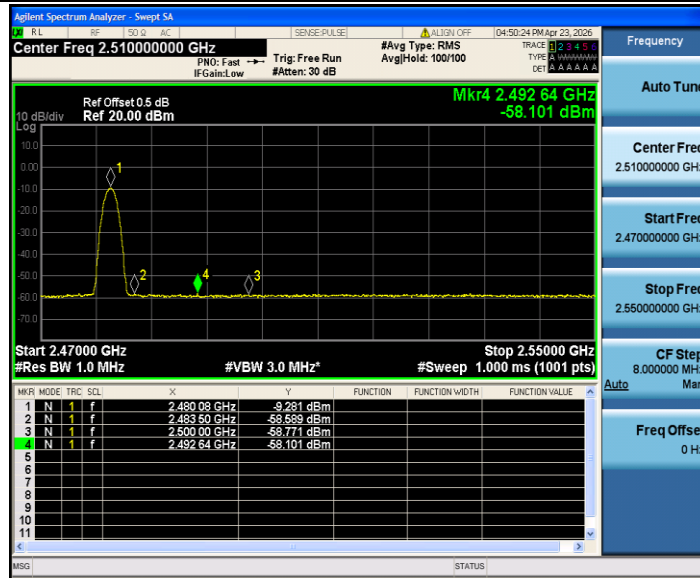
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

