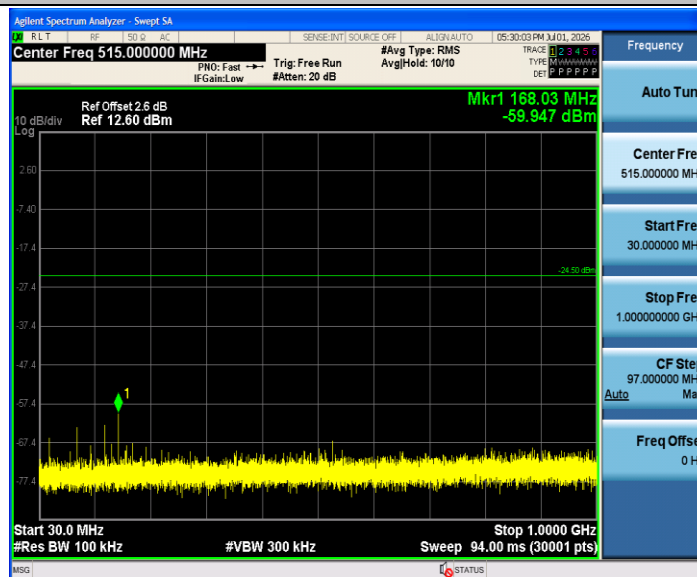
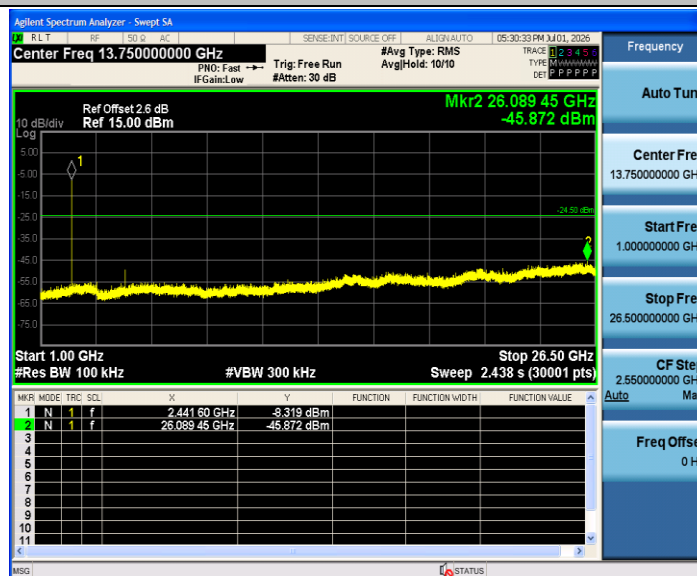




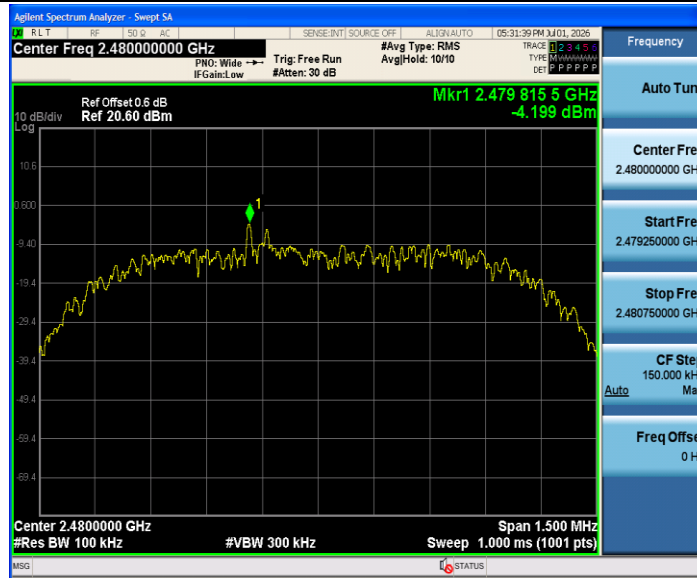
2DH5_Ant1_2441_30~1000



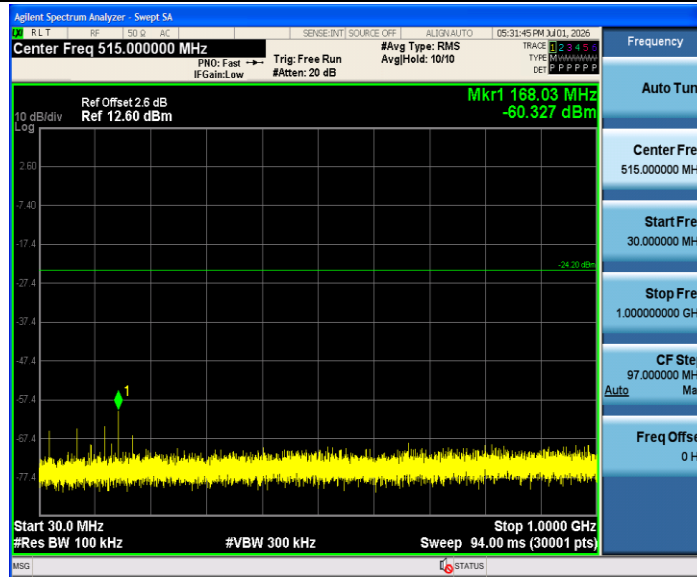
2DH5_Ant1_2441_1000~26500



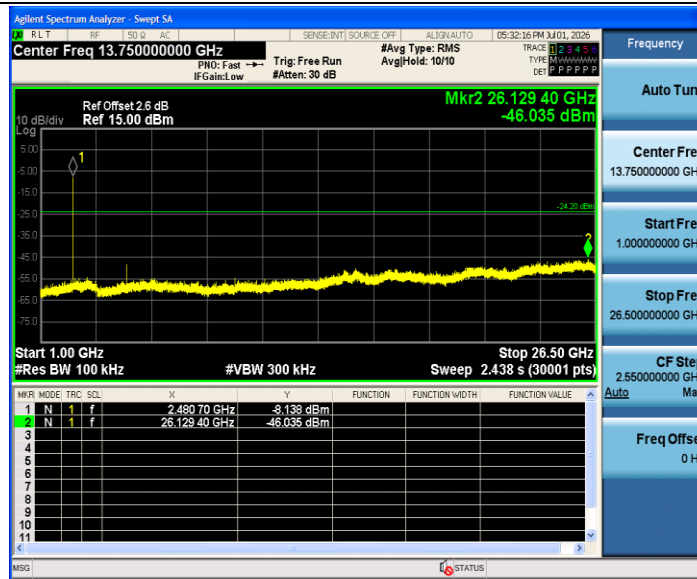
2DH5_Ant1_2480_0~Reference



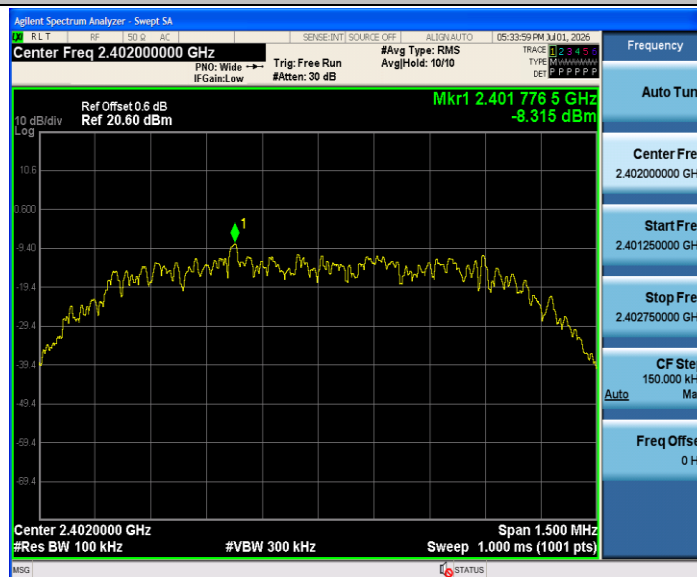
2DH5_Ant1_2480_30~1000



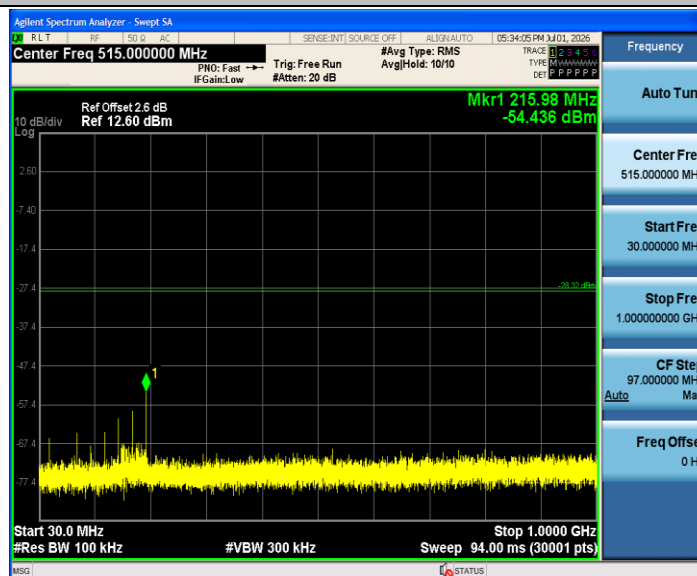
2DH5_Ant1_2480_1000~26500



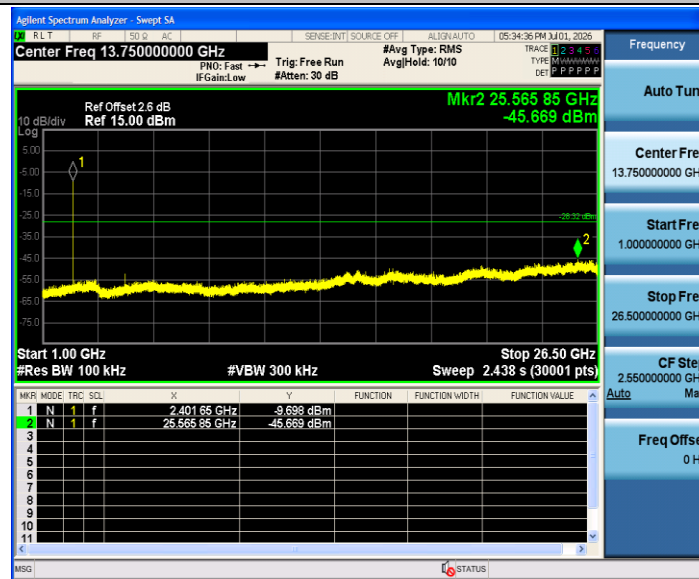
3DH5_Ant1_2402_0~Reference



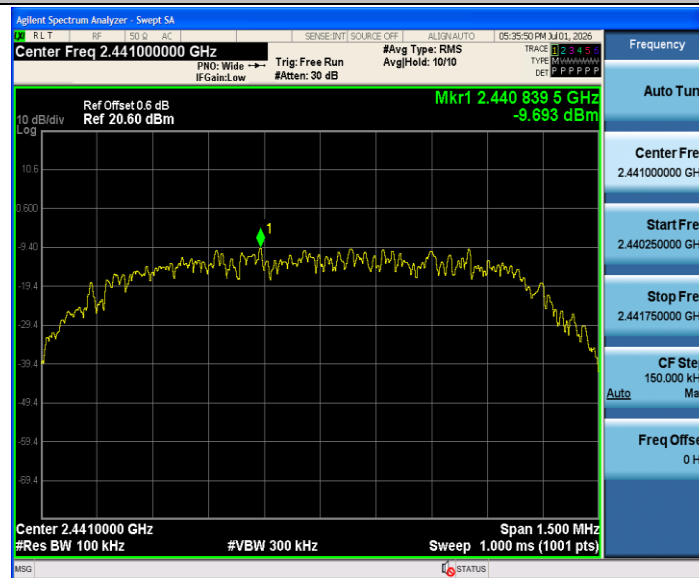
3DH5_Ant1_2402_30~1000



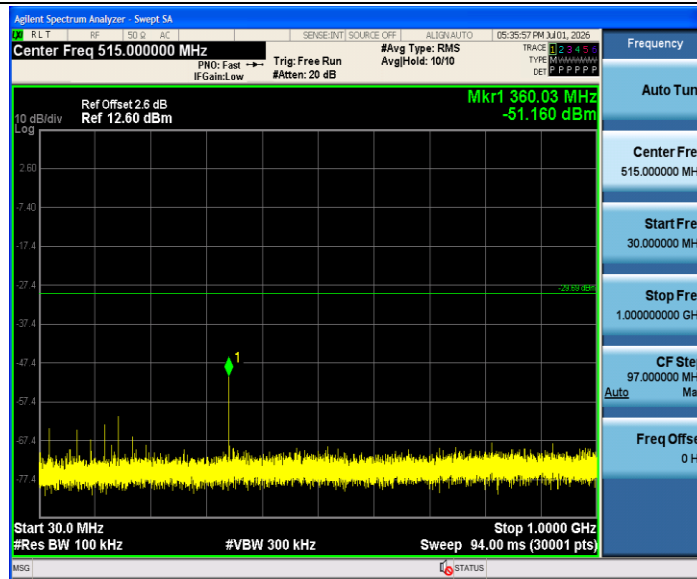
3DH5_Ant1_2402_1000~26500



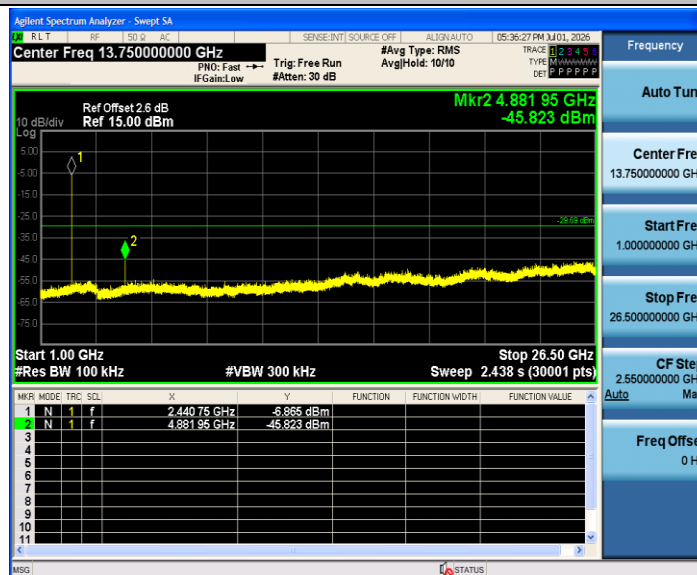
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



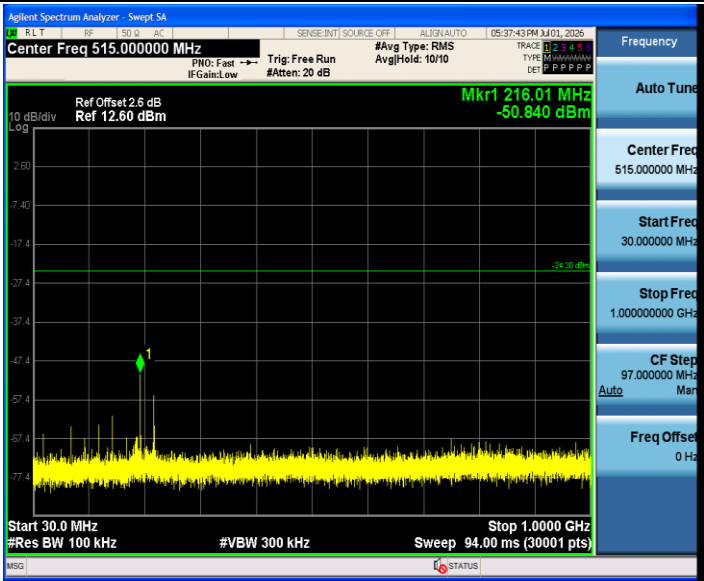
3DH5_Ant1_2441_1000~26500



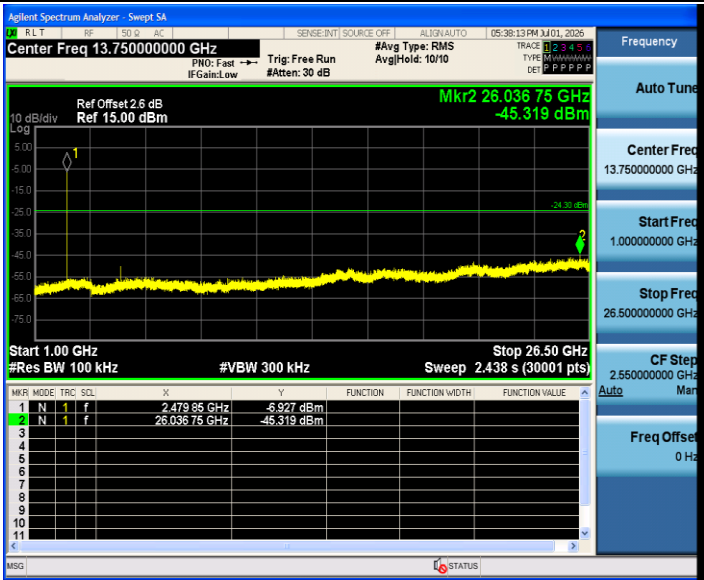
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

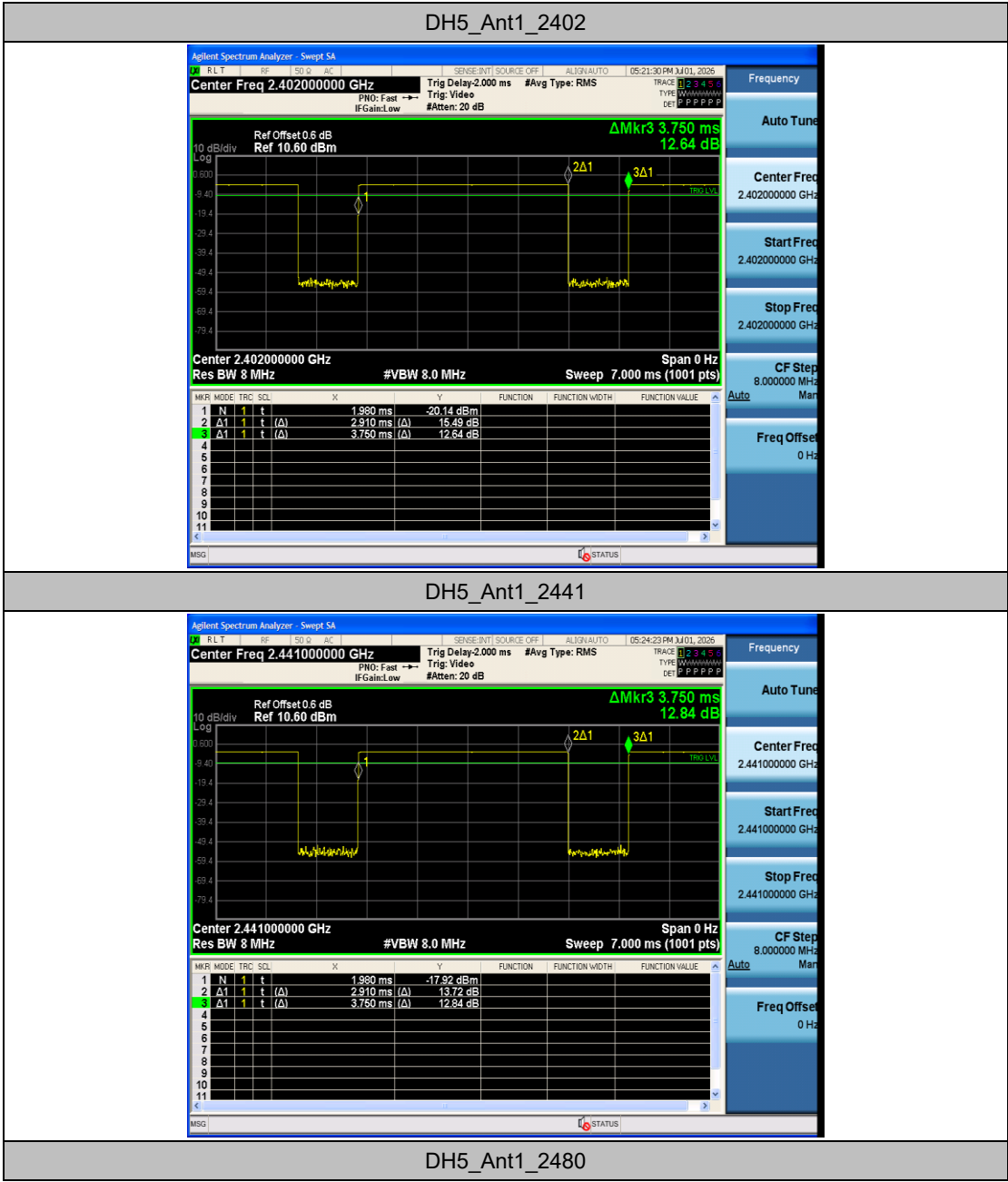


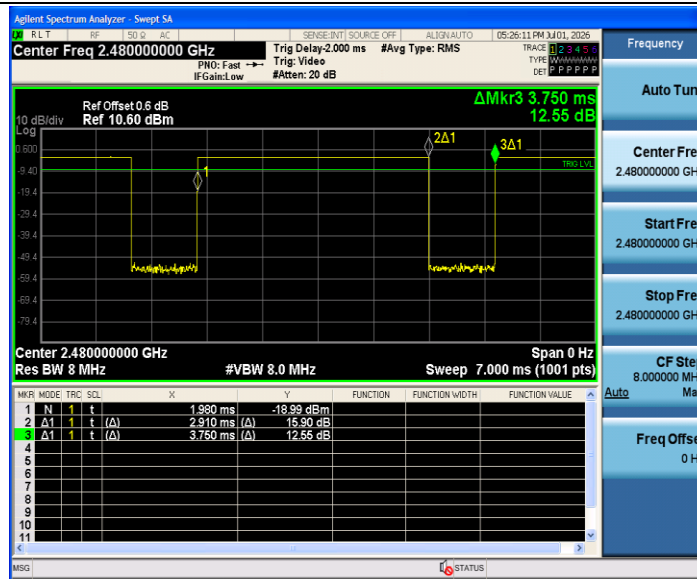
Appendix I: Duty Cycle

Test Result

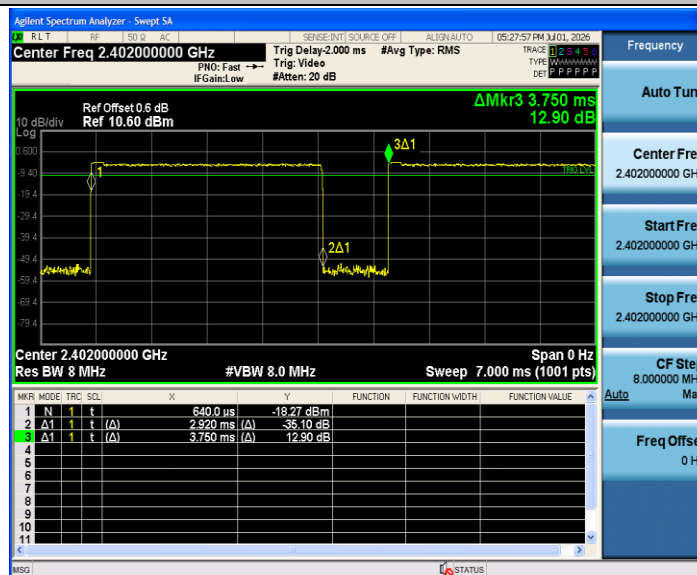
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
3DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.74	77.81	1.09	---	---

Test Graphs

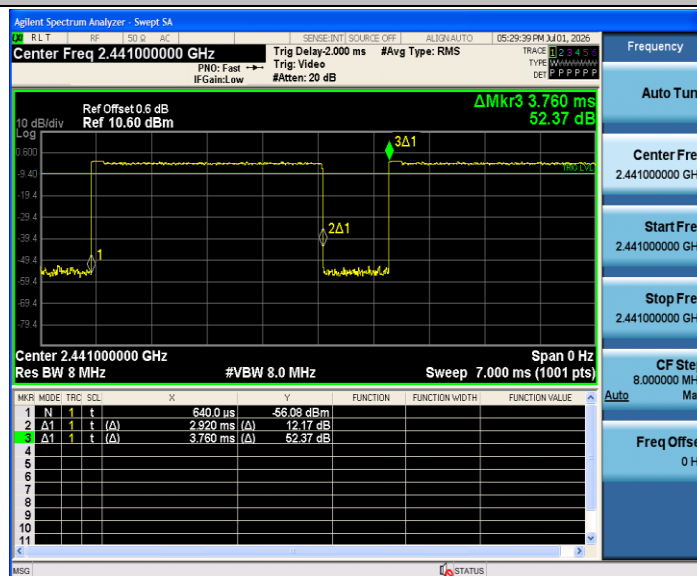




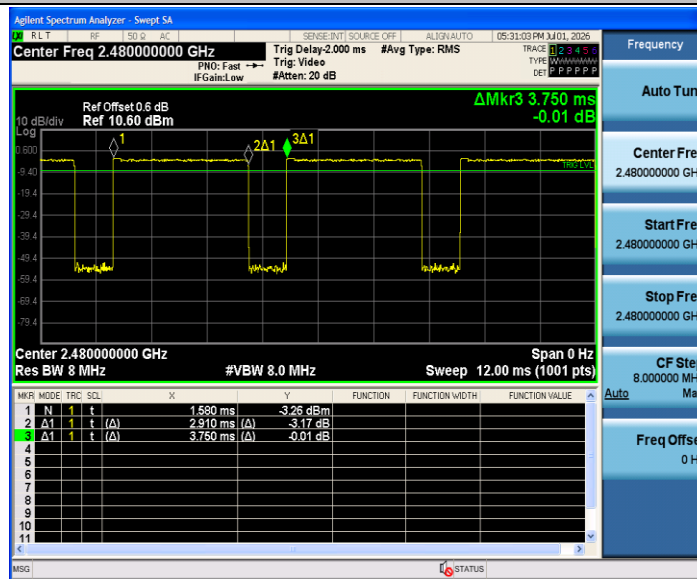
2DH5_Ant1_2402



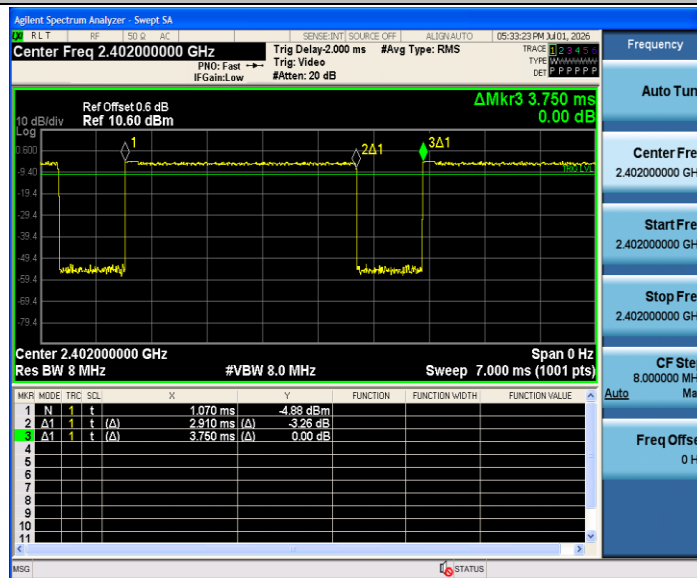
2DH5_Ant1_2441



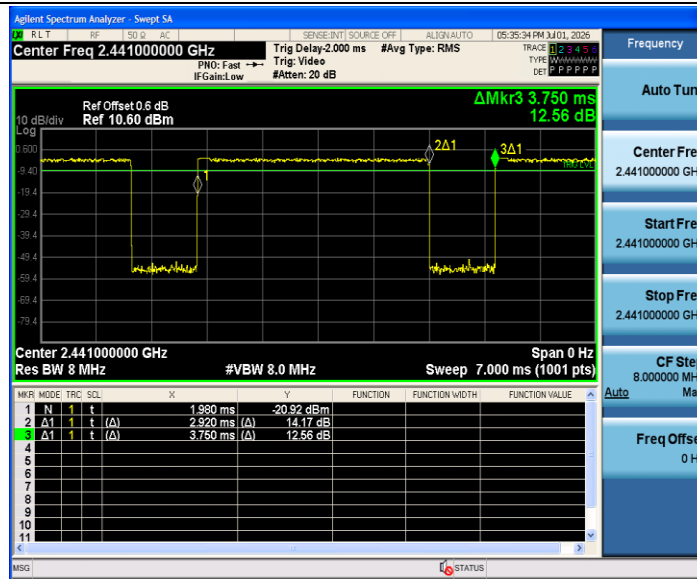
2DH5_Ant1_2480



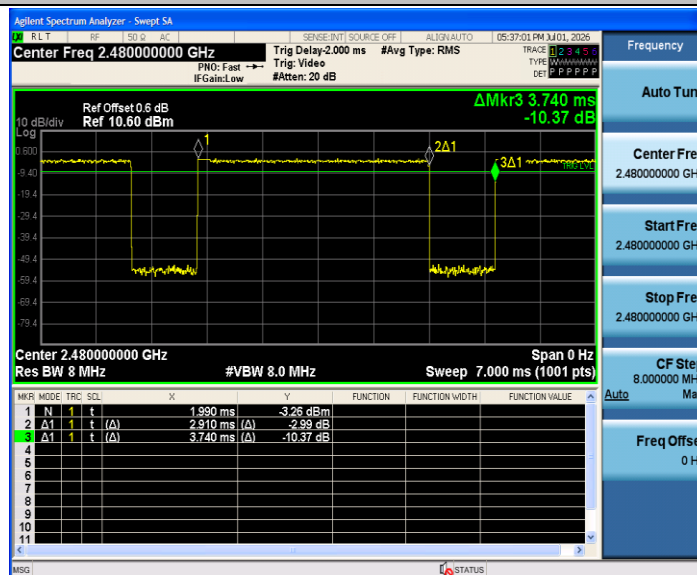
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

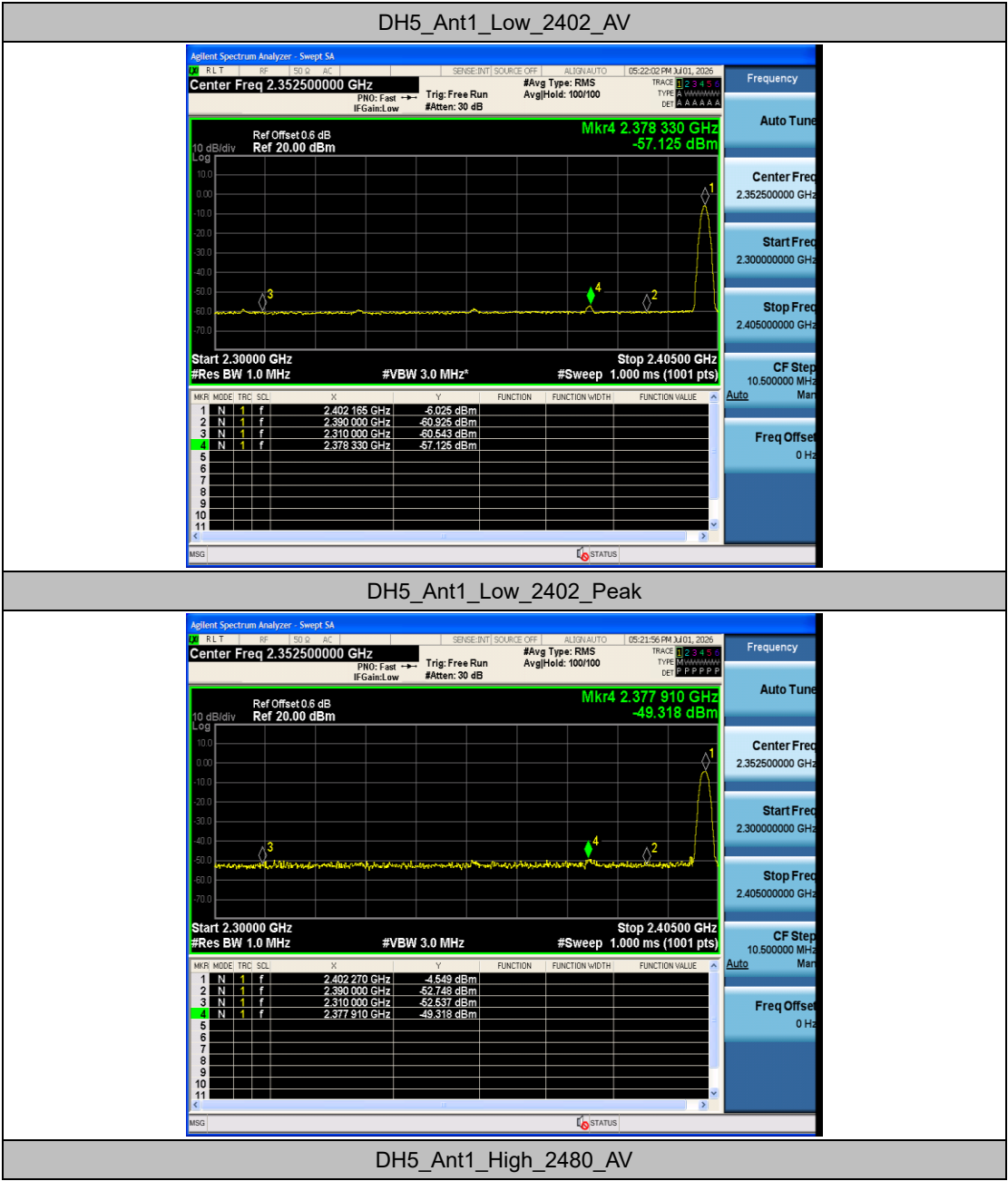
Test Result

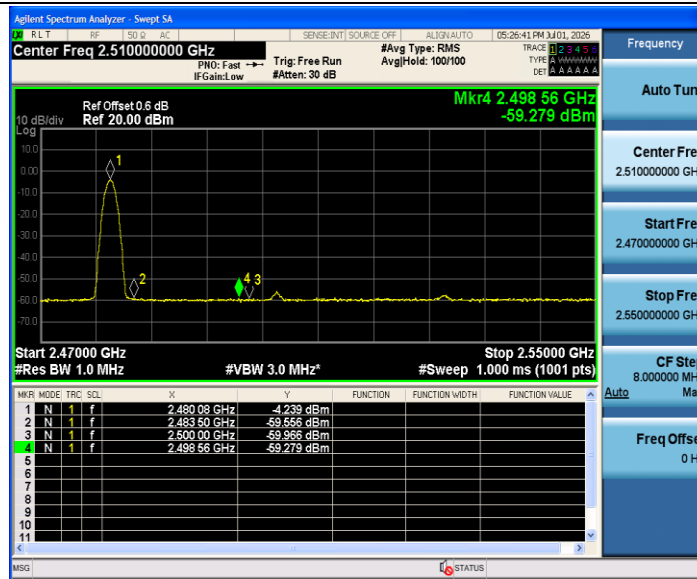
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.54	2.00	1.10	37.76	≤54	PASS
				AV	2378.330	-57.13	2.00	1.10	41.17	≤54	PASS
				AV	2390.000	-60.93	2.00	1.10	37.37	≤54	PASS
				Peak	2310.000	-52.54	2.00	0.00	44.66	≤74	PASS
				Peak	2377.910	-49.32	2.00	0.00	47.88	≤74	PASS
				Peak	2390.000	-52.75	2.00	0.00	44.45	≤74	PASS
		High	2480	AV	2483.500	-59.56	2.00	1.10	38.74	≤54	PASS
				AV	2498.560	-59.28	2.00	1.10	39.02	≤54	PASS
				AV	2500.000	-59.97	2.00	1.10	38.33	≤54	PASS
				Peak	2483.500	-52.32	2.00	0.00	44.88	≤74	PASS
				Peak	2491.040	-49.6	2.00	0.00	47.60	≤74	PASS
				Peak	2500.000	-51.66	2.00	0.00	45.54	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.12	2.00	1.09	37.17	≤54	PASS
				AV	2378.225	-59.02	2.00	1.09	39.27	≤54	PASS
				AV	2390.000	-60.68	2.00	1.09	37.61	≤54	PASS
				Peak	2310.000	-53.8	2.00	0.00	43.40	≤74	PASS
				Peak	2386.205	-49.15	2.00	0.00	48.05	≤74	PASS
				Peak	2390.000	-52.58	2.00	0.00	44.62	≤74	PASS
		High	2480	AV	2483.500	-60.18	2.00	1.10	38.12	≤54	PASS
				AV	2487.120	-59.33	2.00	1.10	38.97	≤54	PASS
				AV	2500.000	-60.04	2.00	1.10	38.26	≤54	PASS
				Peak	2483.500	-51.07	2.00	0.00	46.13	≤74	PASS
				Peak	2497.680	-49.77	2.00	0.00	47.43	≤74	PASS
				Peak	2500.000	-52.04	2.00	0.00	45.16	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.18	2.00	1.10	37.12	≤54	PASS
				AV	2378.015	-58.97	2.00	1.10	39.33	≤54	PASS
				AV	2390.000	-60.29	2.00	1.10	38.01	≤54	PASS
				Peak	2310.000	-53.73	2.00	0.00	43.47	≤74	PASS
				Peak	2377.910	-48.45	2.00	0.00	48.75	≤74	PASS
				Peak	2390.000	-51.86	2.00	0.00	45.34	≤74	PASS
		High	2480	AV	2483.500	-60.1	2.00	1.09	38.19	≤54	PASS
				AV	2496.160	-59.25	2.00	1.09	39.04	≤54	PASS
				AV	2500.000	-60.69	2.00	1.09	37.60	≤54	PASS
				Peak	2483.500	-51.71	2.00	0.00	45.49	≤74	PASS
				Peak	2497.920	-49.48	2.00	0.00	47.72	≤74	PASS
				Peak	2500.000	-52.59	2.00	0.00	44.61	≤74	PASS

Note:

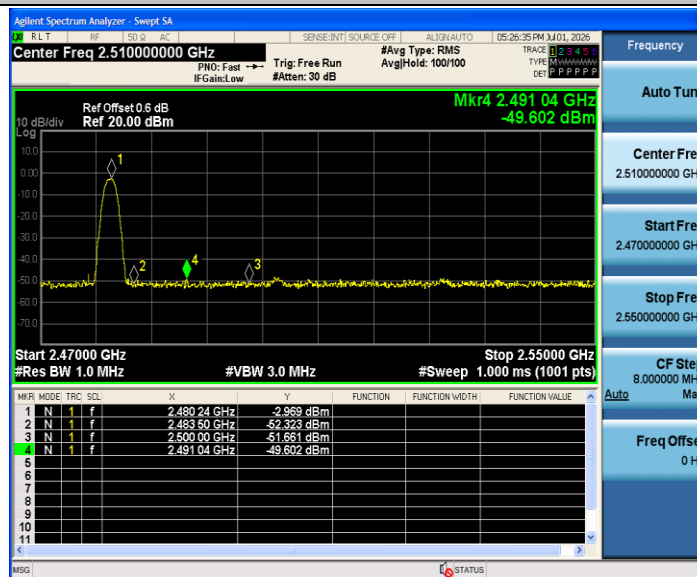
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

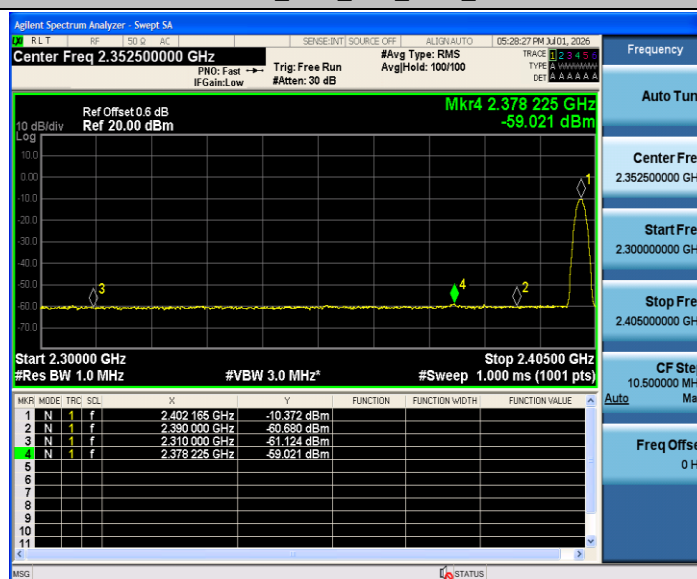




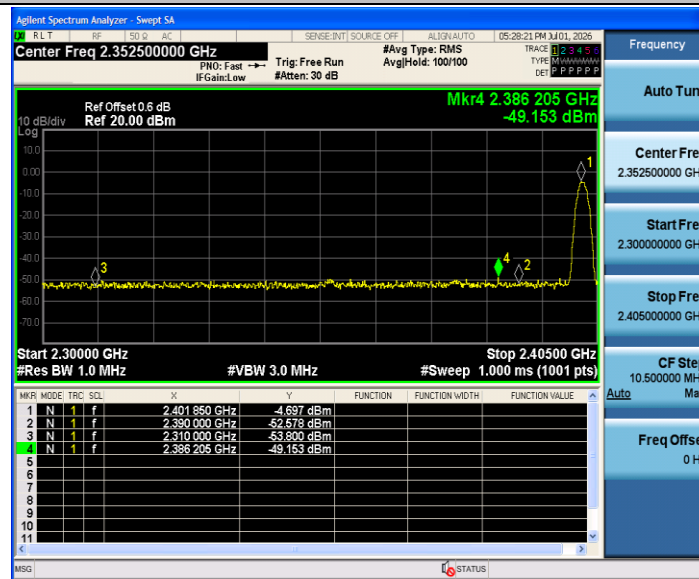
DH5_Ant1_High_2480_Peak



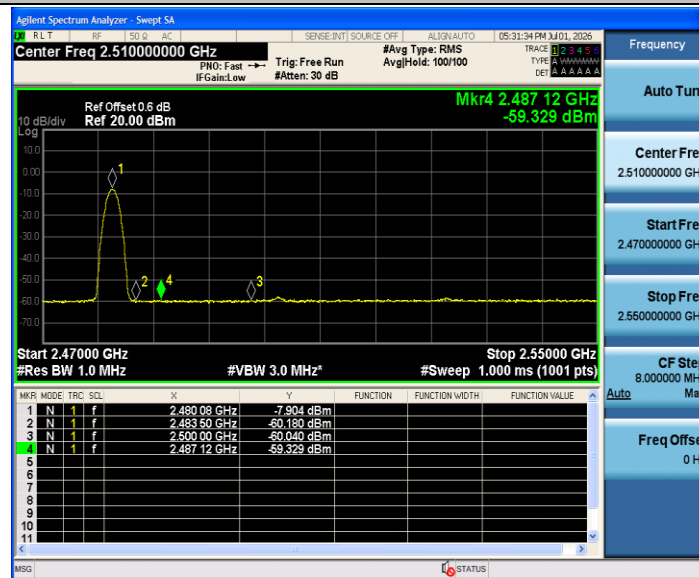
2DH5_Ant1_Low_2402_AV



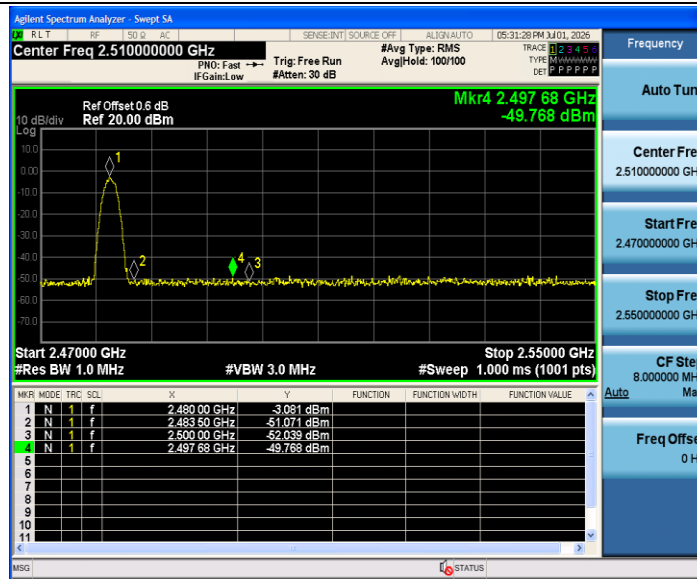
2DH5_Ant1_Low_2402_Peak



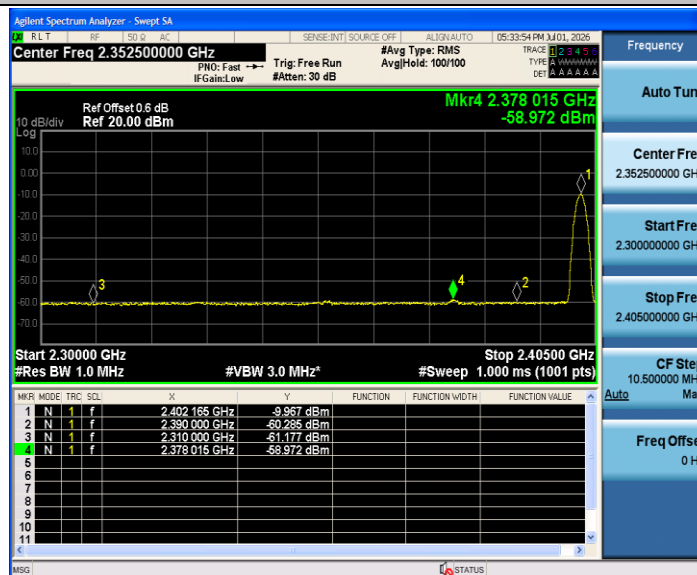
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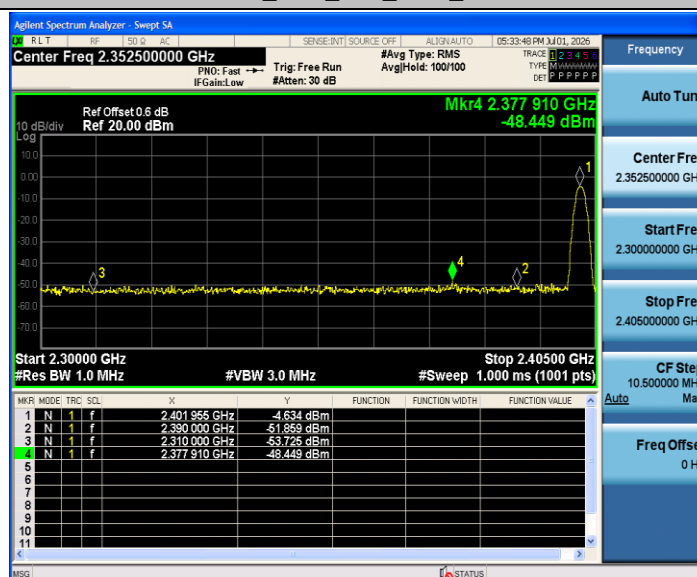
2DH5_Ant1_High_2480_Peak



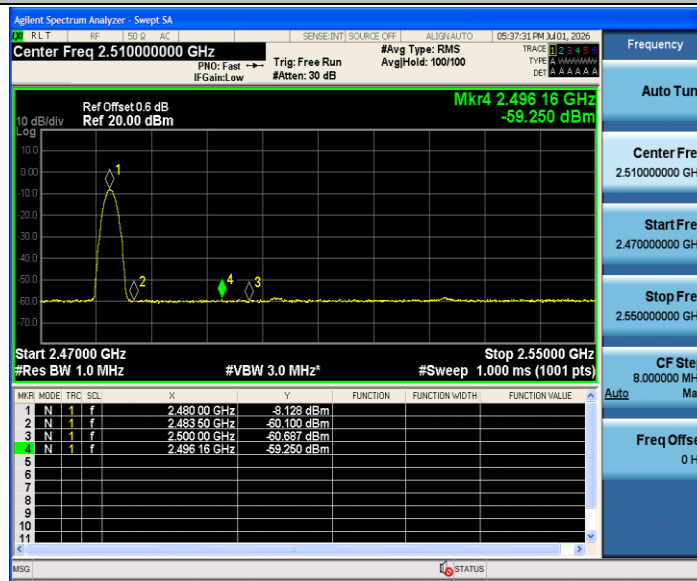
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

