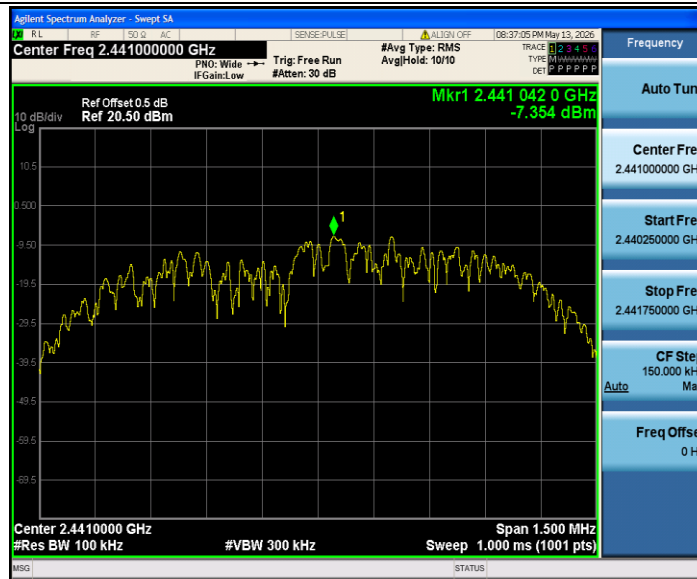
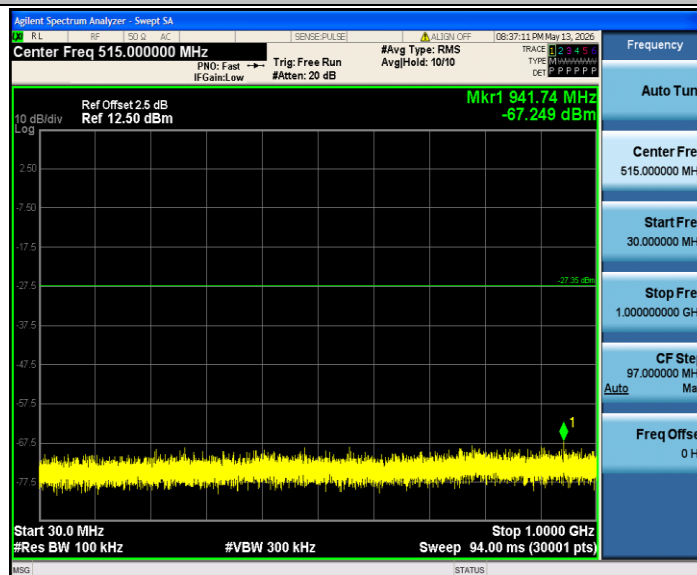
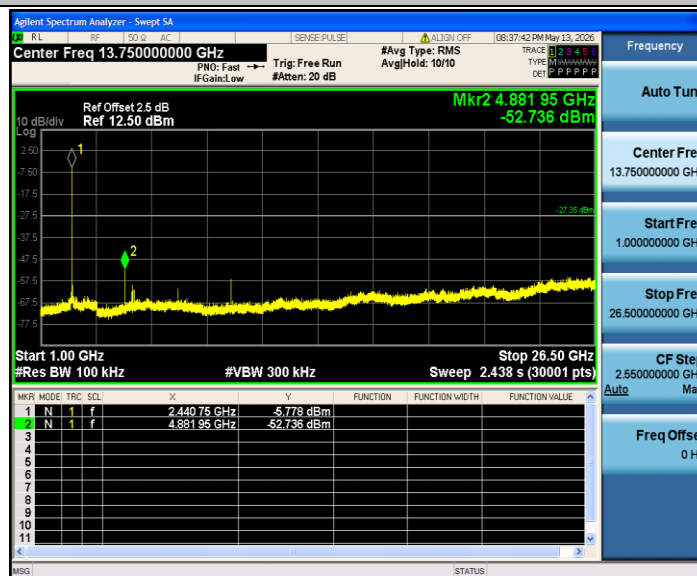




2DH5_Ant1_2441_30~1000



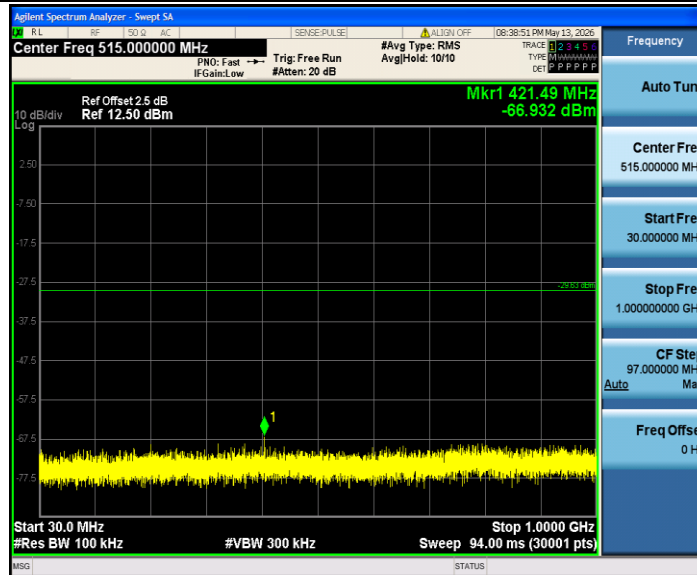
2DH5_Ant1_2441_1000~26500



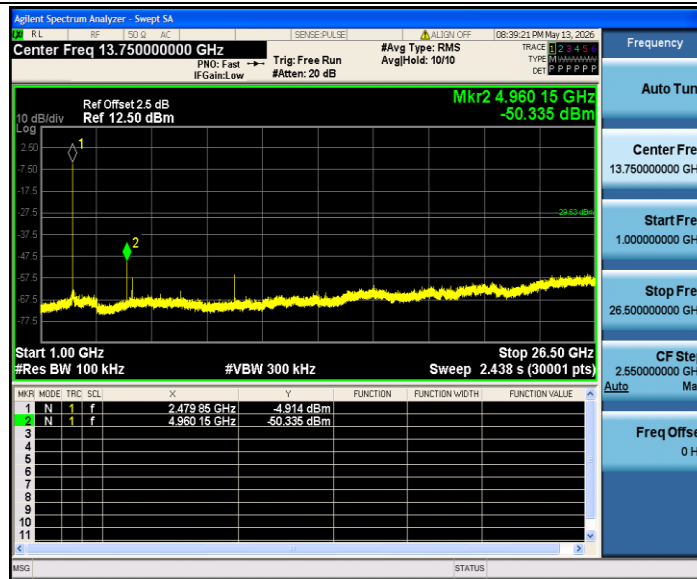
2DH5_Ant1_2480_0~Reference



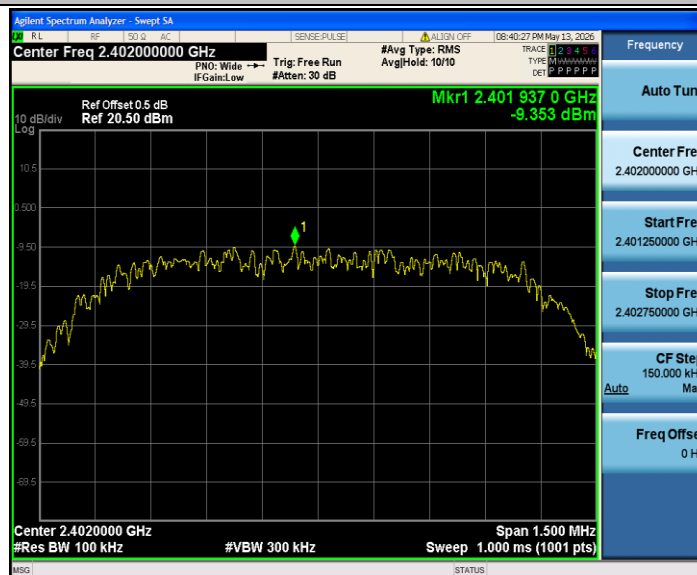
2DH5_Ant1_2480_30~1000



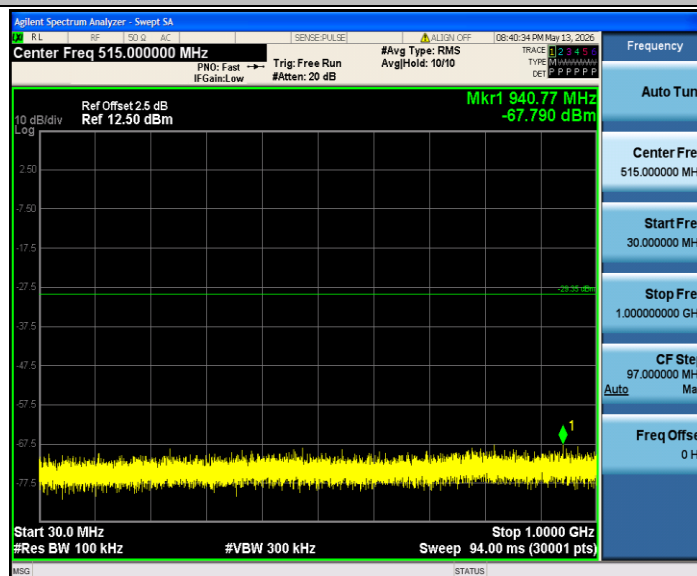
2DH5_Ant1_2480_1000~26500



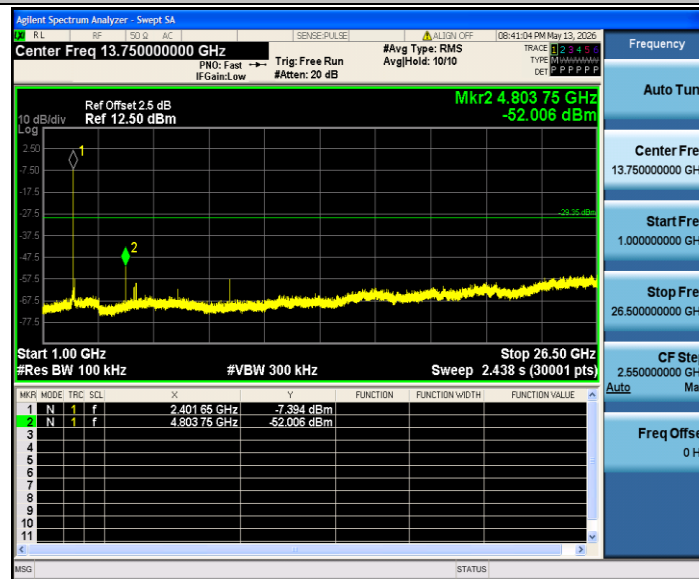
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



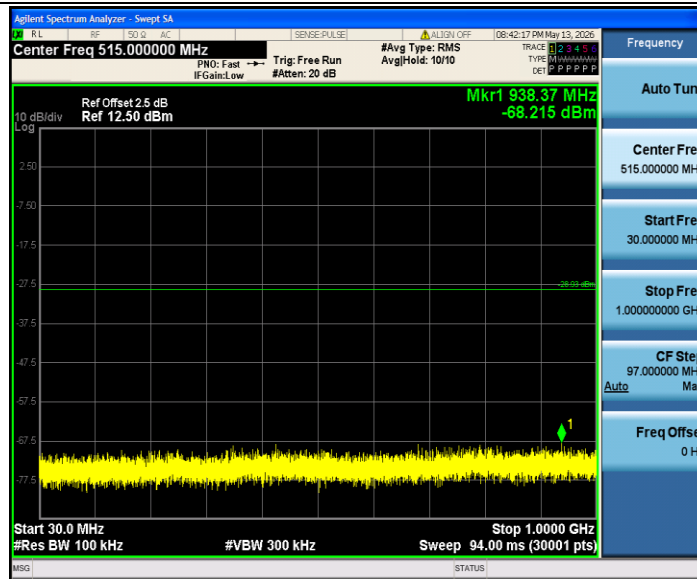
3DH5_Ant1_2402_1000~26500



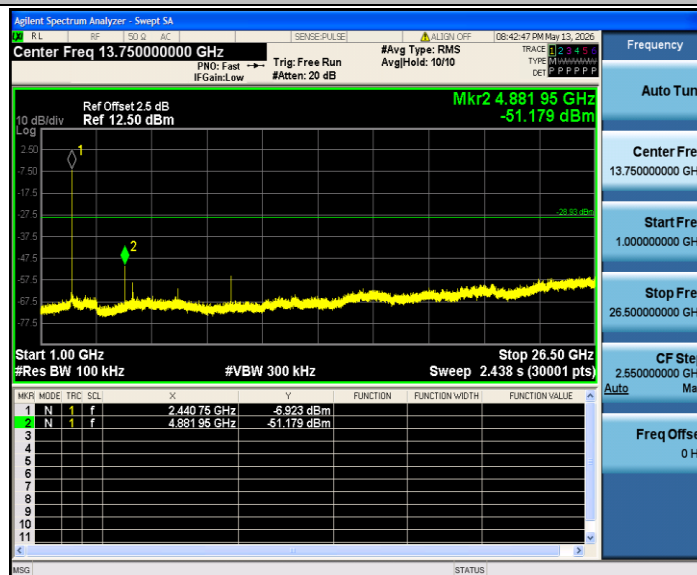
3DH5_Ant1_2441_0~Reference



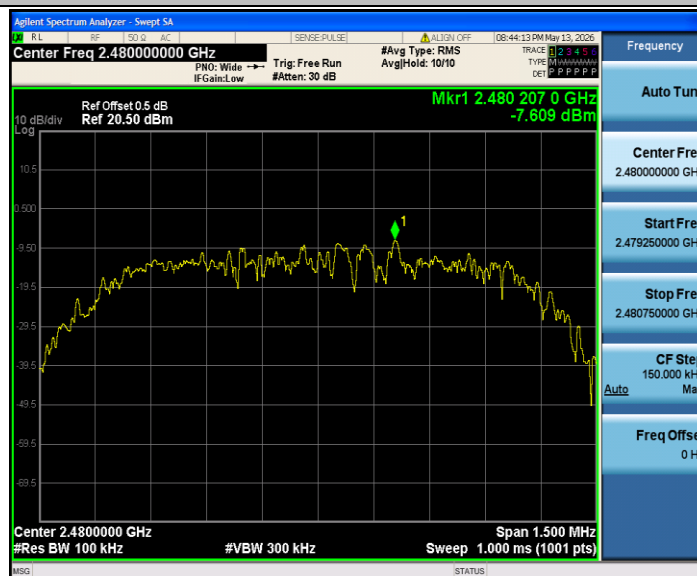
3DH5_Ant1_2441_30~1000



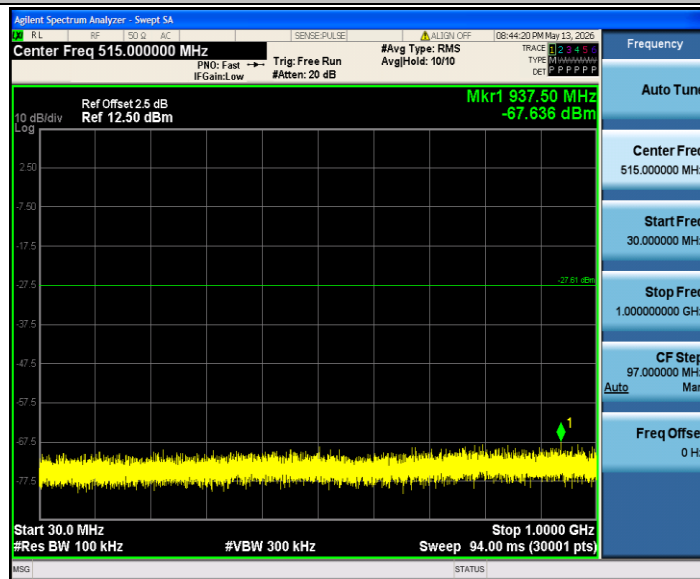
3DH5_Ant1_2441_1000~26500



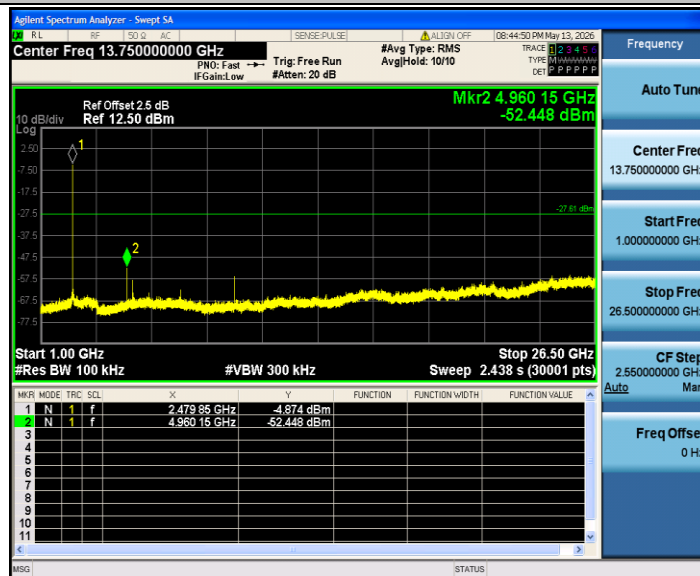
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

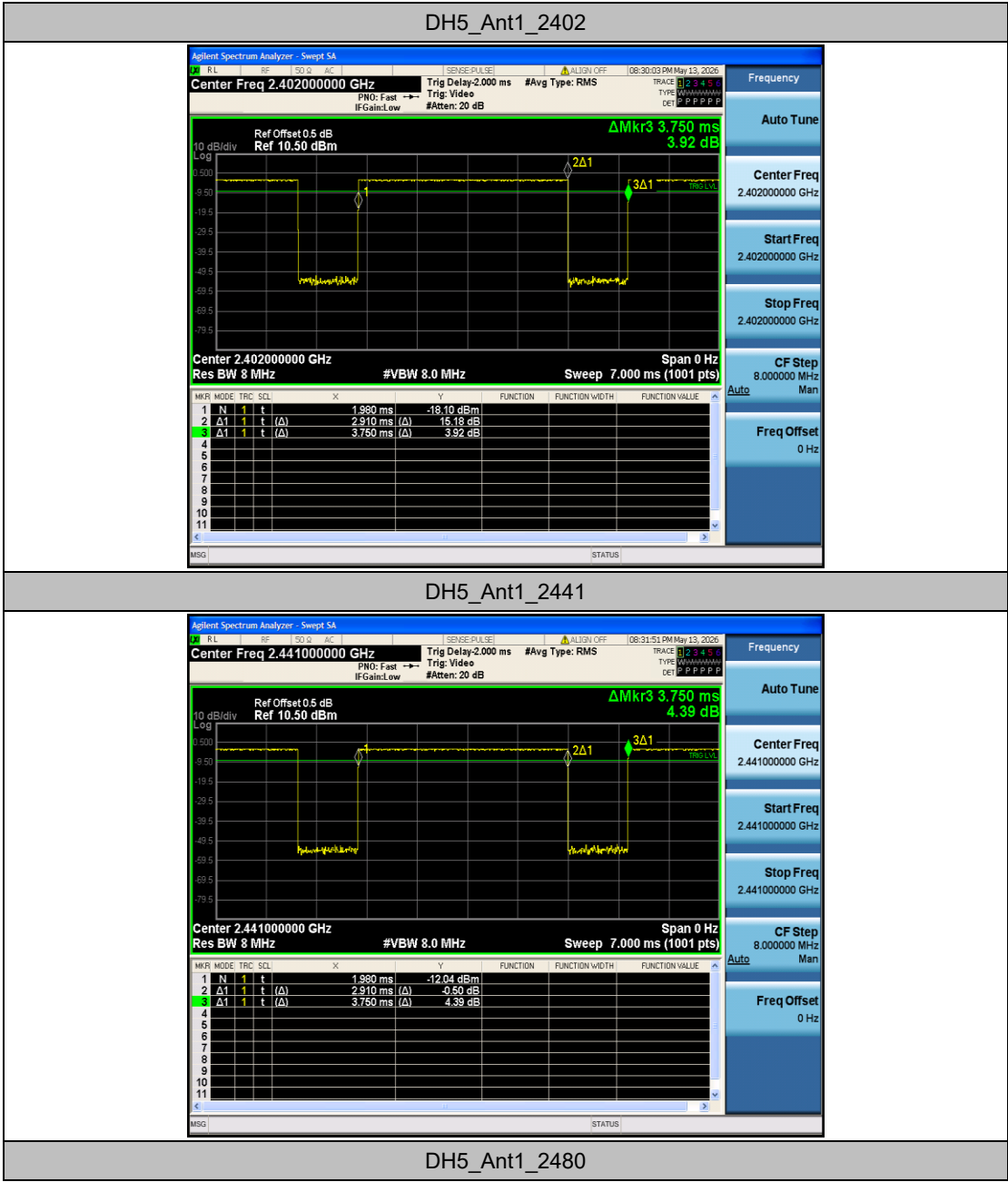


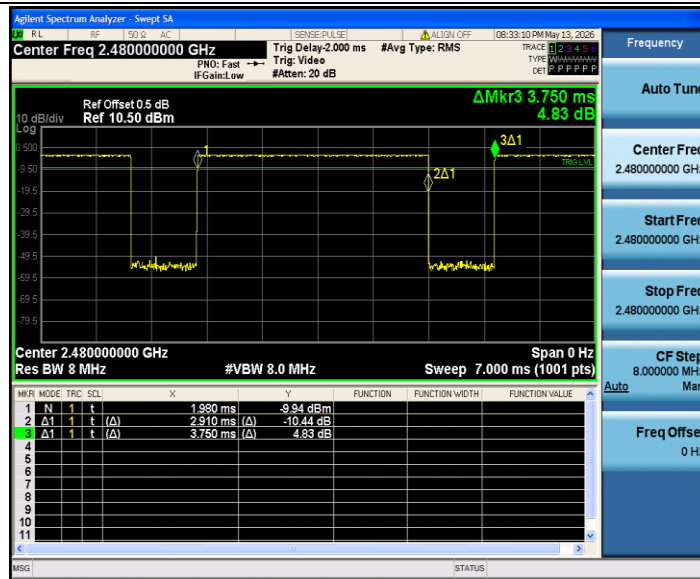
Appendix I: Duty Cycle

Test Result

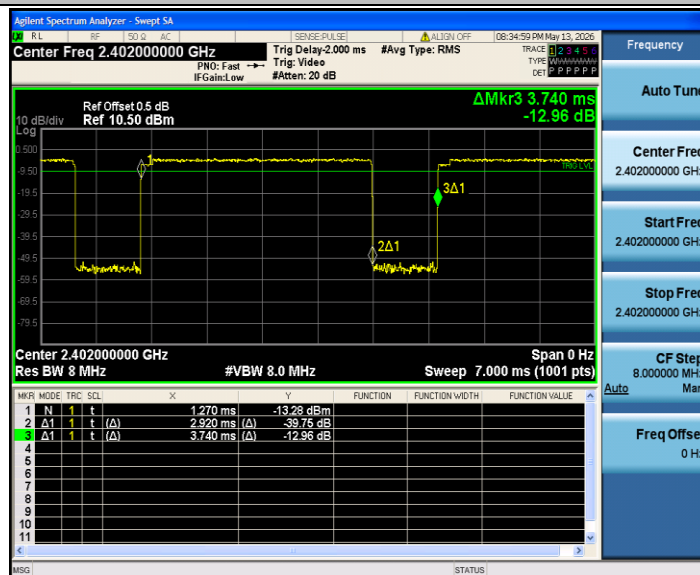
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.74	78.07	1.08	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09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

Test Graphs

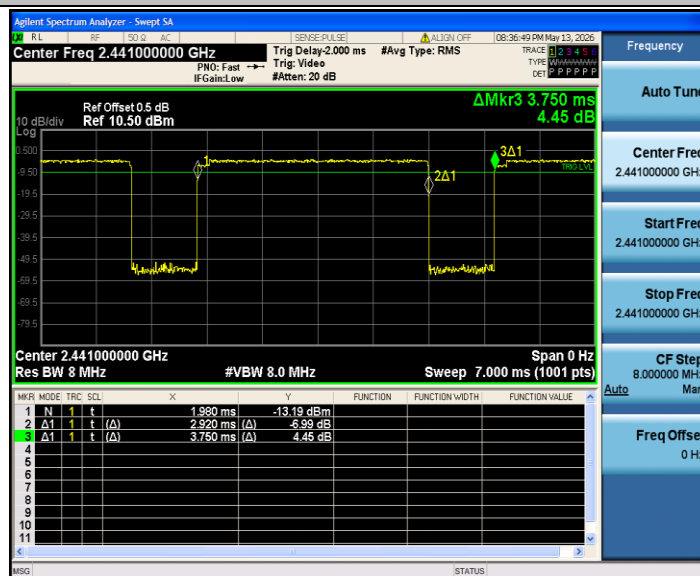




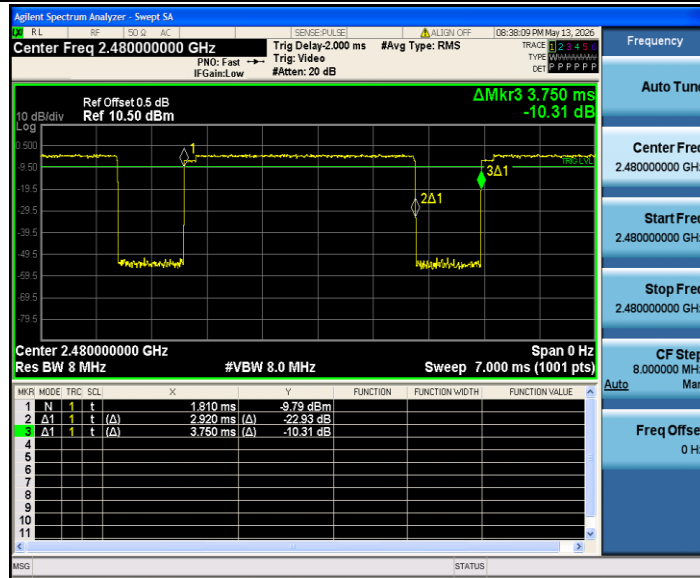
2DH5_Ant1_2402



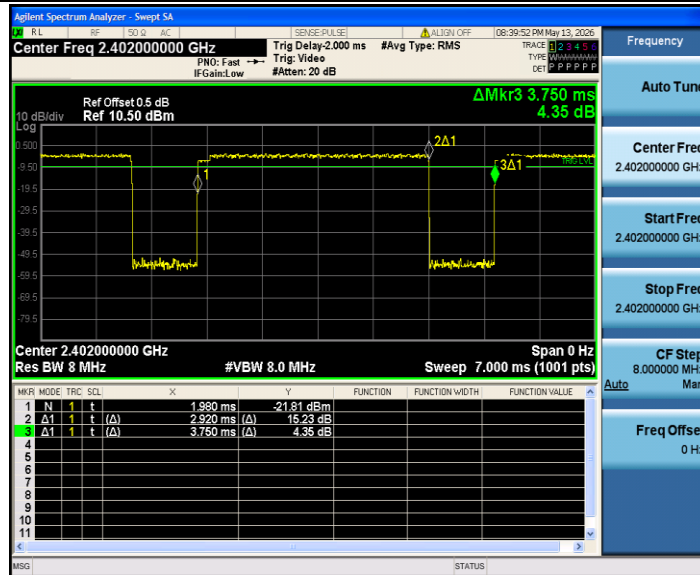
2DH5_Ant1_2441



2DH5_Ant1_2480



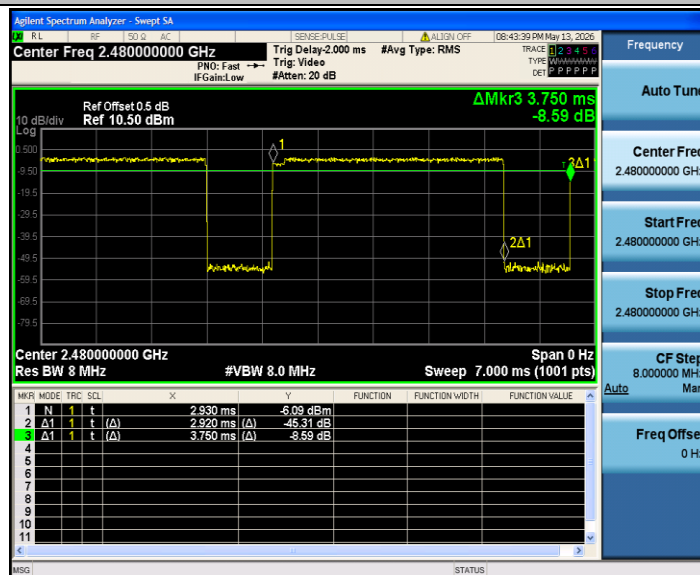
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

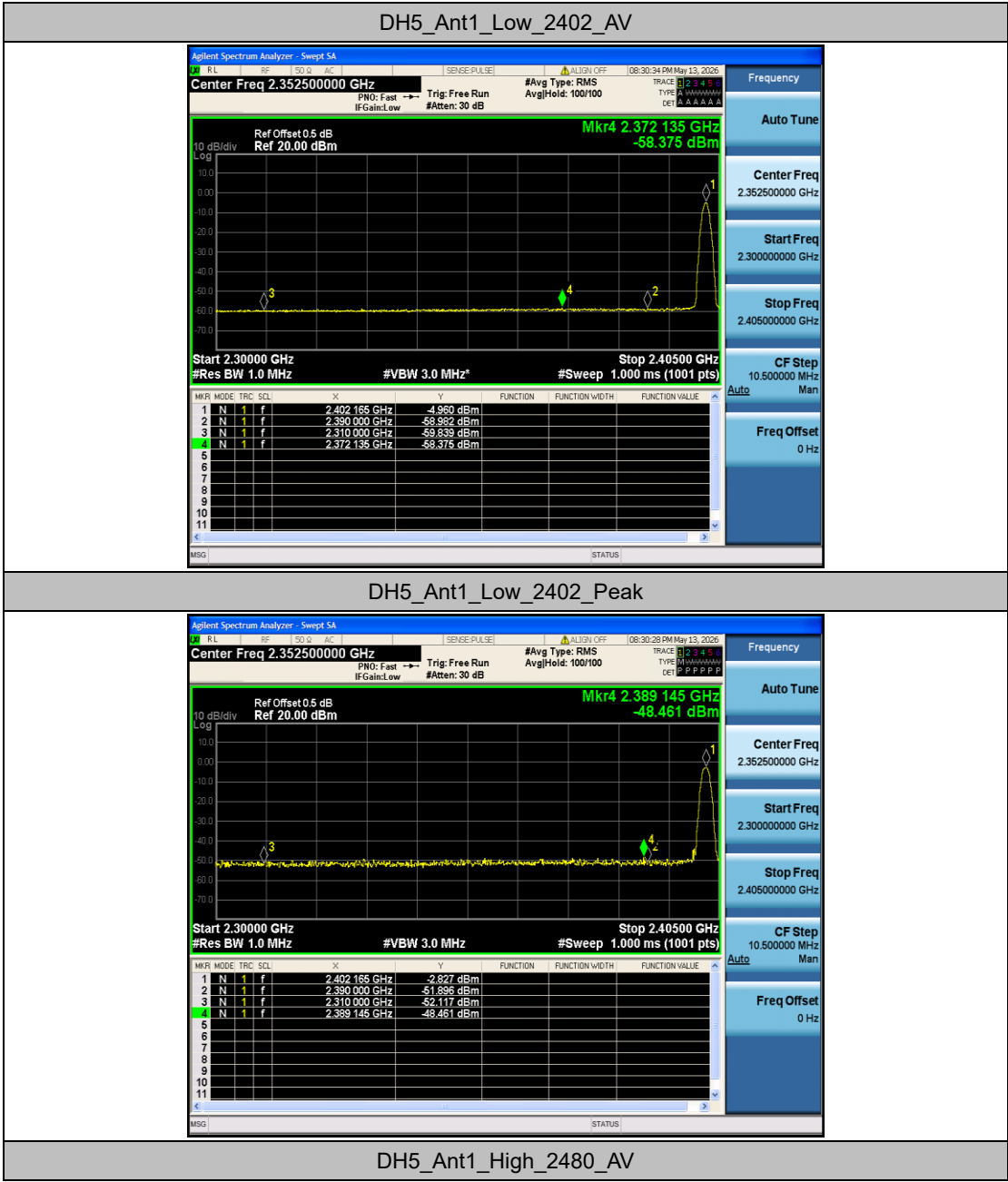
Test Result

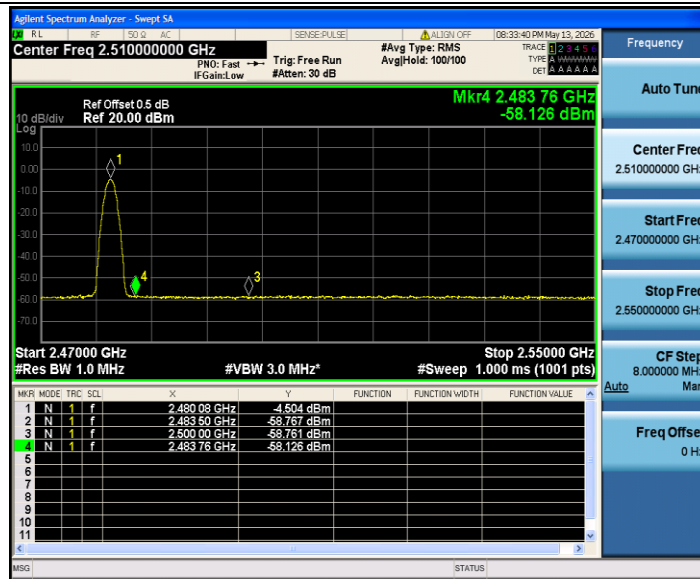
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.84	2.00	1.10	38.46	≤54	PASS
				AV	2372.135	-58.37	2.00	1.10	39.93	≤54	PASS
				AV	2390.000	-58.98	2.00	1.10	39.32	≤54	PASS
				Peak	2310.000	-52.12	2.00	0.00	45.08	≤74	PASS
				Peak	2389.145	-48.46	2.00	0.00	48.74	≤74	PASS
				Peak	2390.000	-51.9	2.00	0.00	45.30	≤74	PASS
		High	2480	AV	2483.500	-58.77	2.00	1.10	39.53	≤54	PASS
				AV	2483.760	-58.13	2.00	1.10	40.17	≤54	PASS
				AV	2500.000	-58.76	2.00	1.10	39.54	≤54	PASS
				Peak	2483.500	-50.21	2.00	0.00	46.99	≤74	PASS
				Peak	2490.320	-48.57	2.00	0.00	48.63	≤74	PASS
				Peak	2500.000	-51.83	2.00	0.00	45.37	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.98	2.00	1.08	38.30	≤54	PASS
				AV	2372.765	-58.27	2.00	1.08	40.01	≤54	PASS
				AV	2390.000	-59.36	2.00	1.08	38.92	≤54	PASS
				Peak	2310.000	-51.46	2.00	0.00	45.74	≤74	PASS
				Peak	2363.945	-48.41	2.00	0.00	48.79	≤74	PASS
				Peak	2390.000	-51.33	2.00	0.00	45.87	≤74	PASS
		High	2480	AV	2483.500	-58.85	2.00	1.09	39.44	≤54	PASS
				AV	2483.840	-58.03	2.00	1.09	40.26	≤54	PASS
				AV	2500.000	-58.71	2.00	1.09	39.58	≤54	PASS
				Peak	2483.500	-48.92	2.00	0.00	48.28	≤74	PASS
				Peak	2488.320	-47.82	2.00	0.00	49.38	≤74	PASS
				Peak	2500.000	-49.33	2.00	0.00	47.87	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.08	2.00	1.09	38.21	≤54	PASS
				AV	2368.670	-58.71	2.00	1.09	39.58	≤54	PASS
				AV	2390.000	-59.44	2.00	1.09	38.85	≤54	PASS
				Peak	2310.000	-52.74	2.00	0.00	44.46	≤74	PASS
				Peak	2377.490	-48.57	2.00	0.00	48.63	≤74	PASS
				Peak	2390.000	-51.06	2.00	0.00	46.14	≤74	PASS
		High	2480	AV	2483.500	-58.62	2.00	1.09	39.67	≤54	PASS
				AV	2497.680	-58.22	2.00	1.09	40.07	≤54	PASS
				AV	2500.000	-58.77	2.00	1.09	39.52	≤54	PASS
				Peak	2483.500	-49.88	2.00	0.00	47.32	≤74	PASS
				Peak	2484.960	-48.25	2.00	0.00	48.95	≤74	PASS
				Peak	2500.000	-50.74	2.00	0.00	46.46	≤74	PASS

Note:

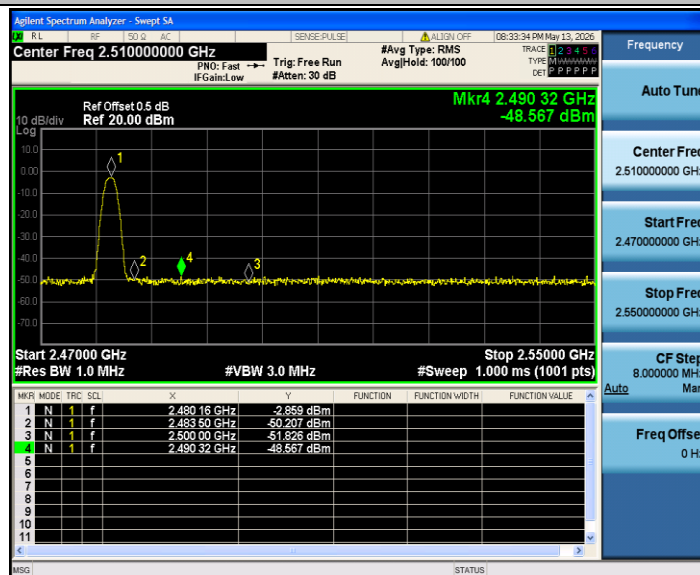
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

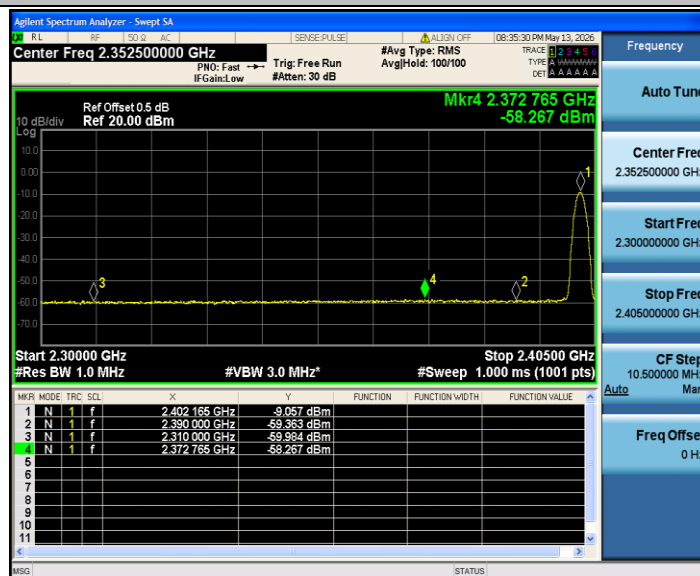




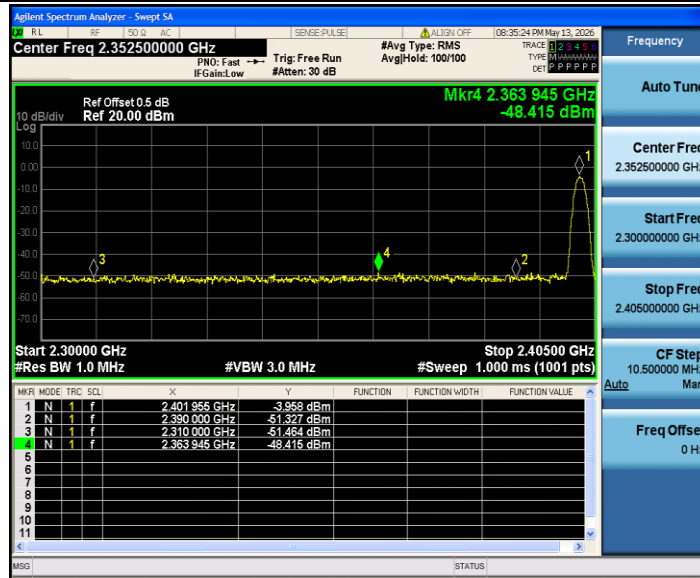
DH5_Ant1_High_2480_Peak



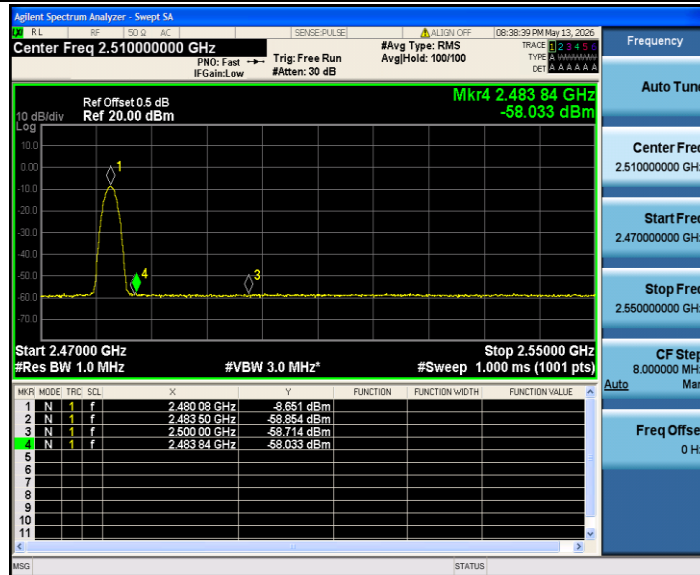
2DH5_Ant1_Low_2402_AV



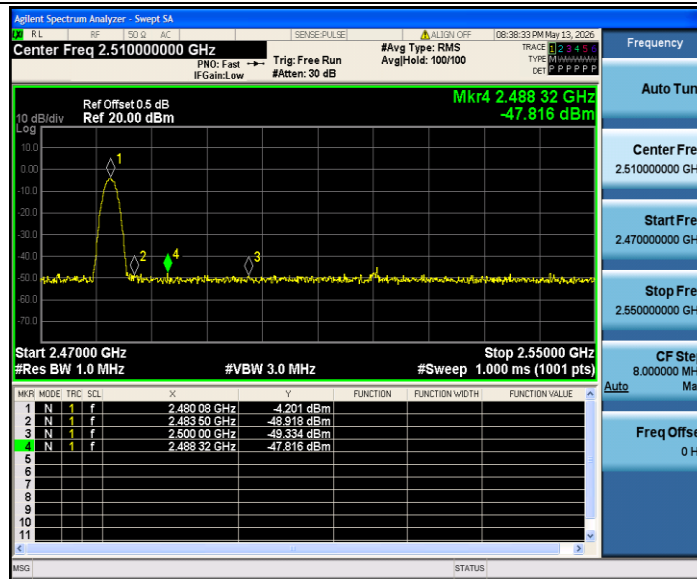
2DH5_Ant1_Low_2402_Peak



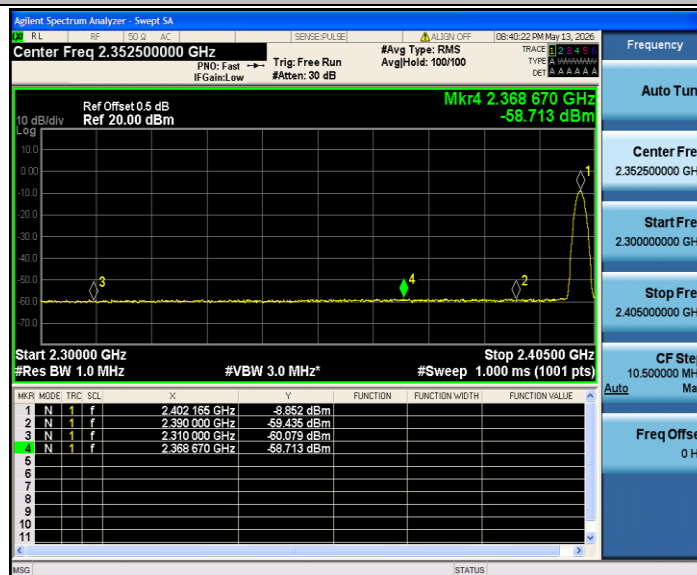
2DH5_Ant1_High_2480_AV



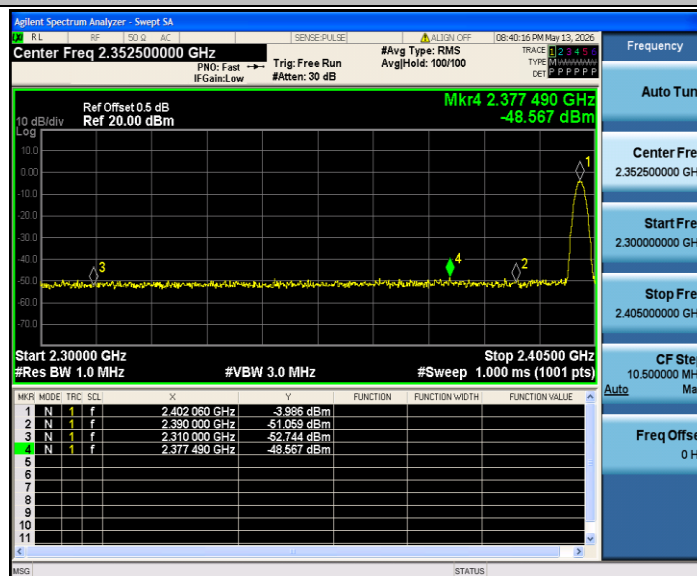
2DH5_Ant1_High_2480_Peak



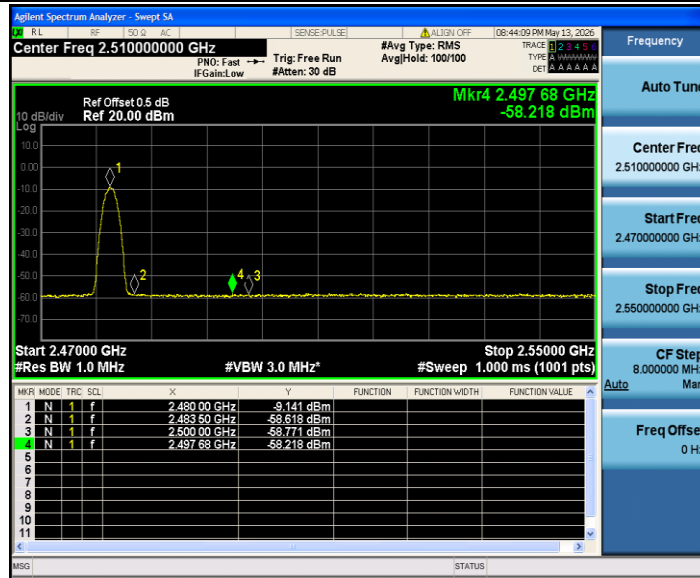
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

