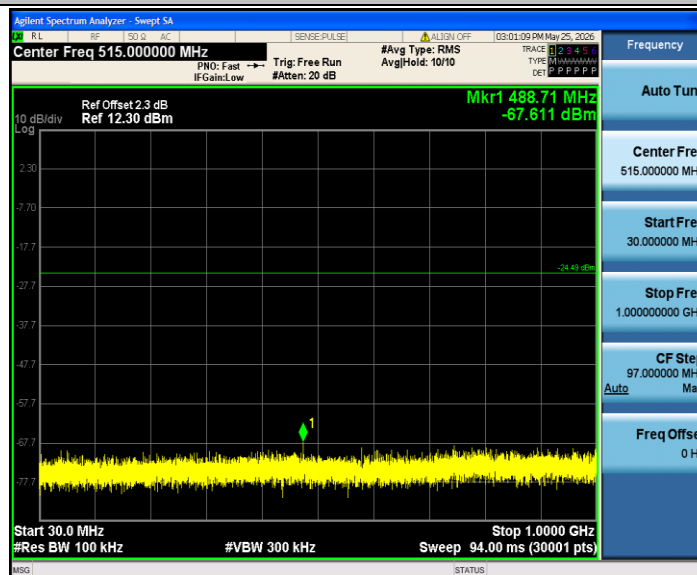
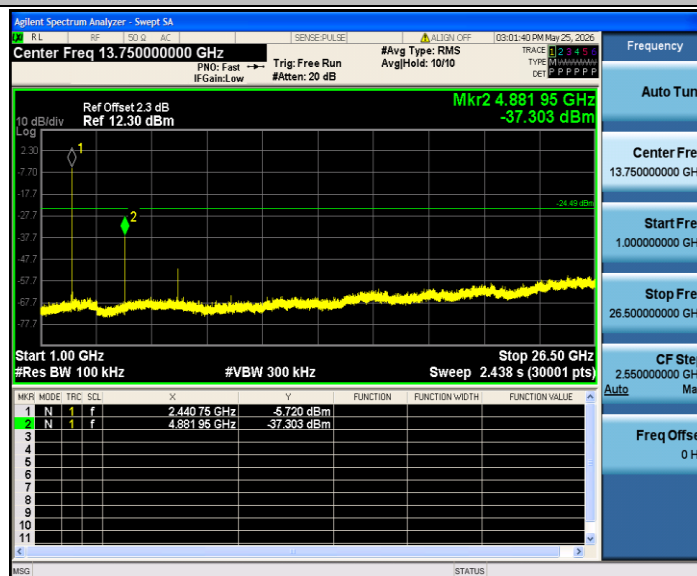




2DH5_Ant1_2441_30~1000



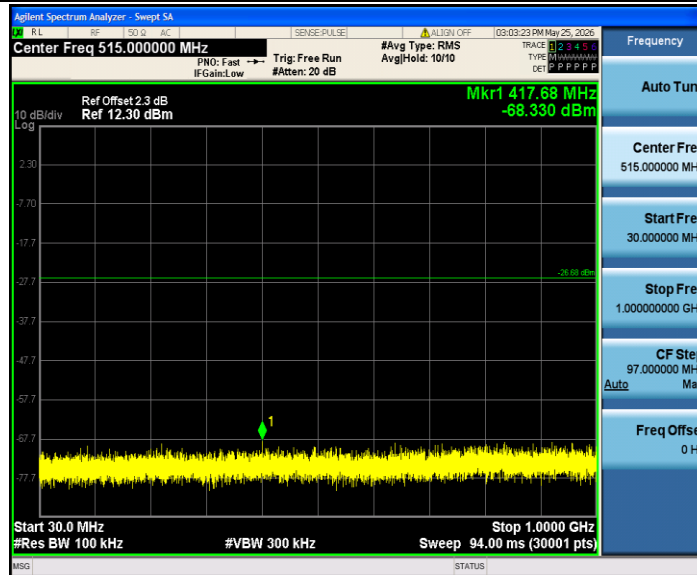
2DH5_Ant1_2441_1000~26500



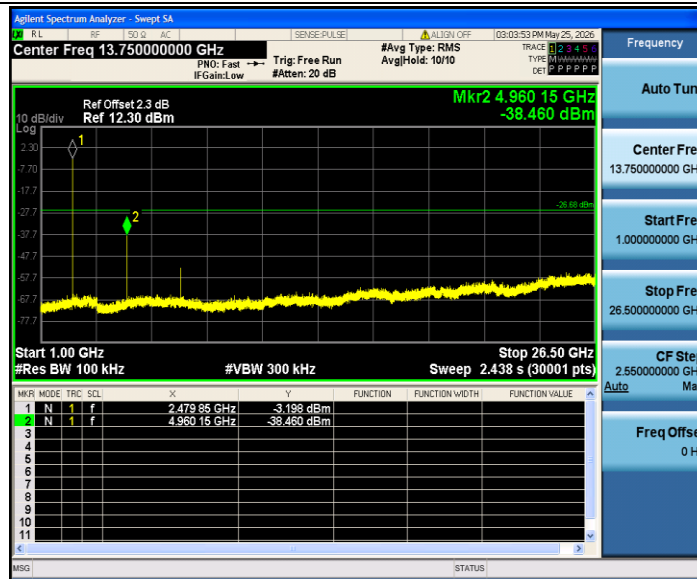
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



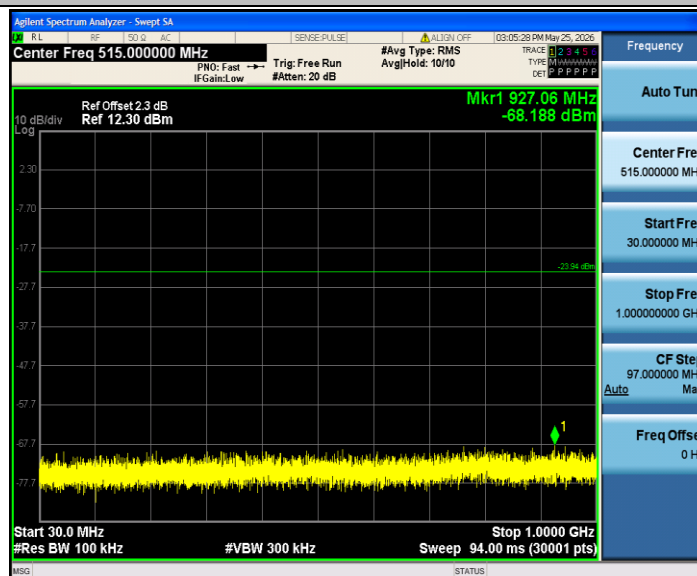
2DH5_Ant1_2480_1000~26500



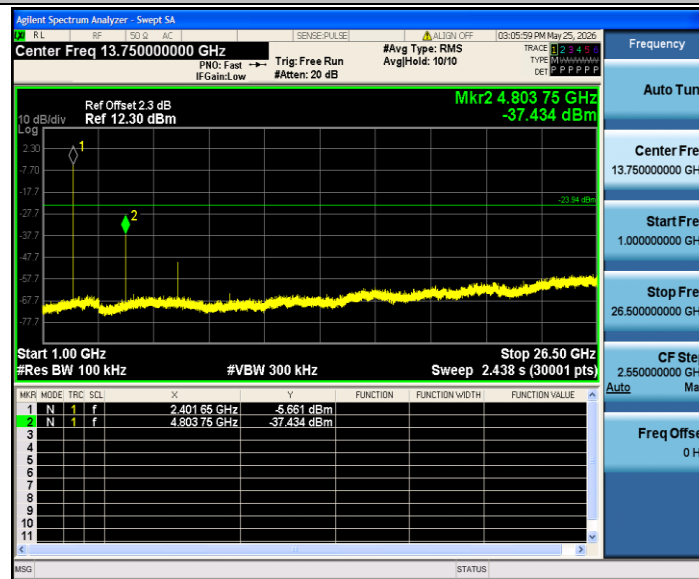
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



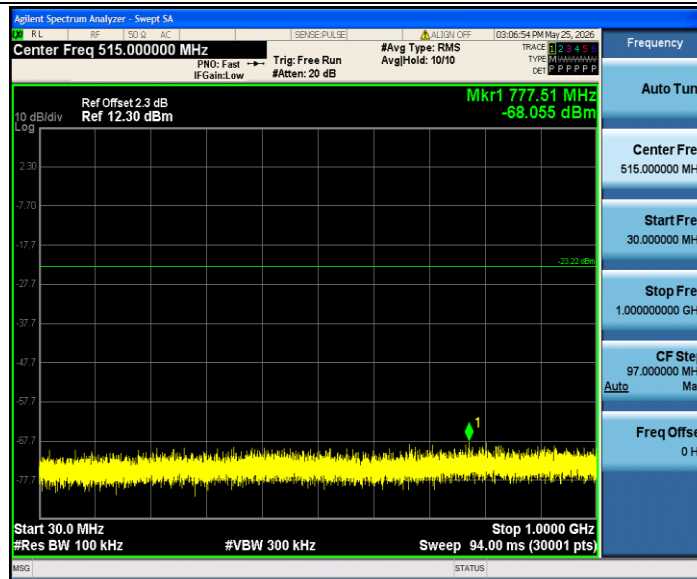
3DH5_Ant1_2402_1000~26500



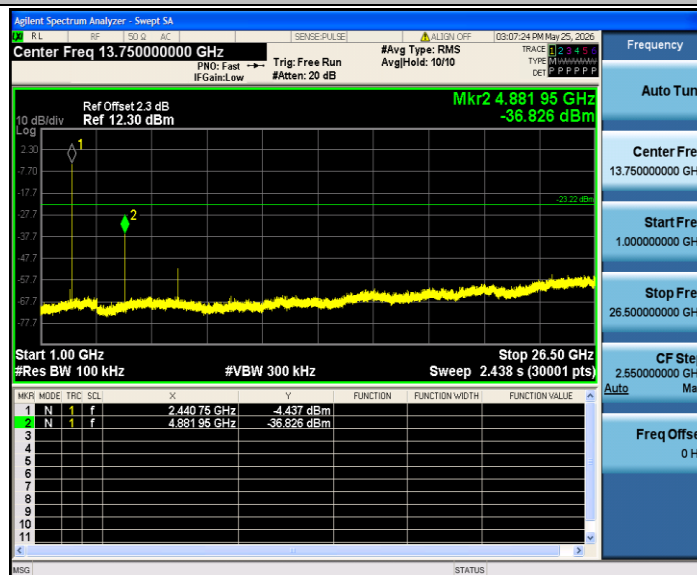
3DH5_Ant1_2441_0~Reference



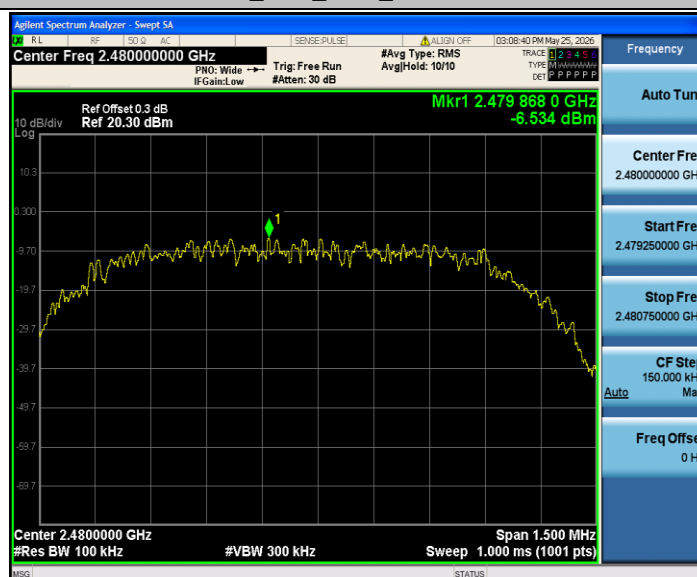
3DH5_Ant1_2441_30~1000



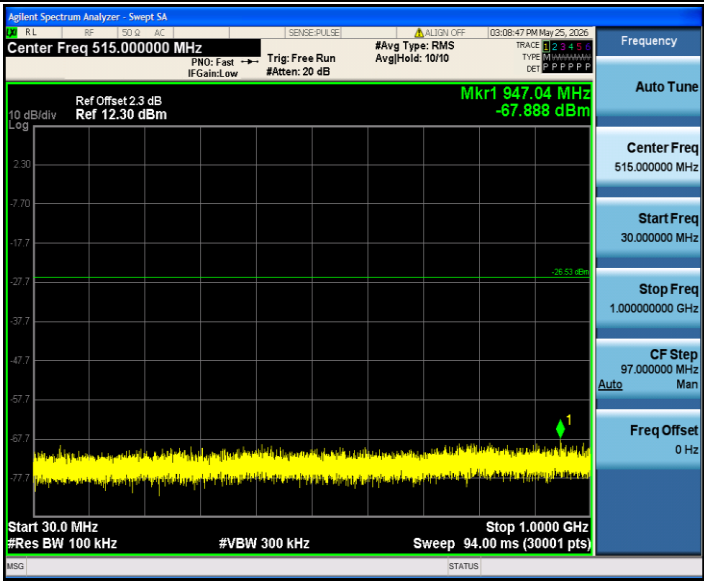
3DH5_Ant1_2441_1000~26500



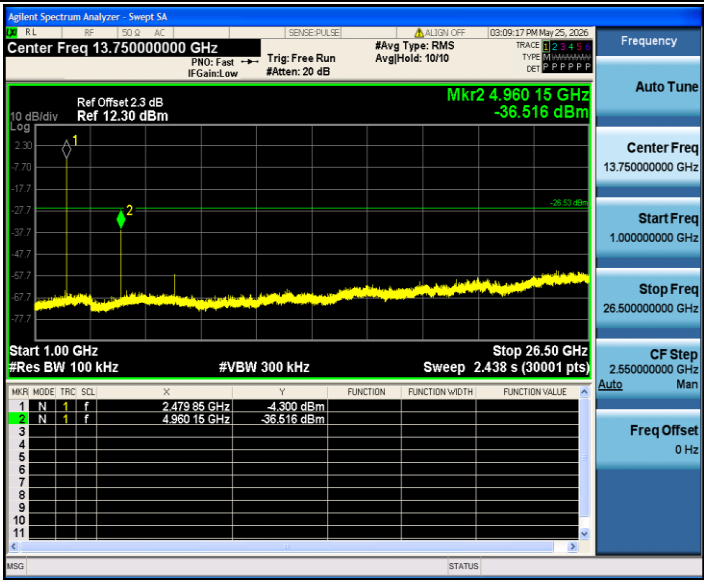
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

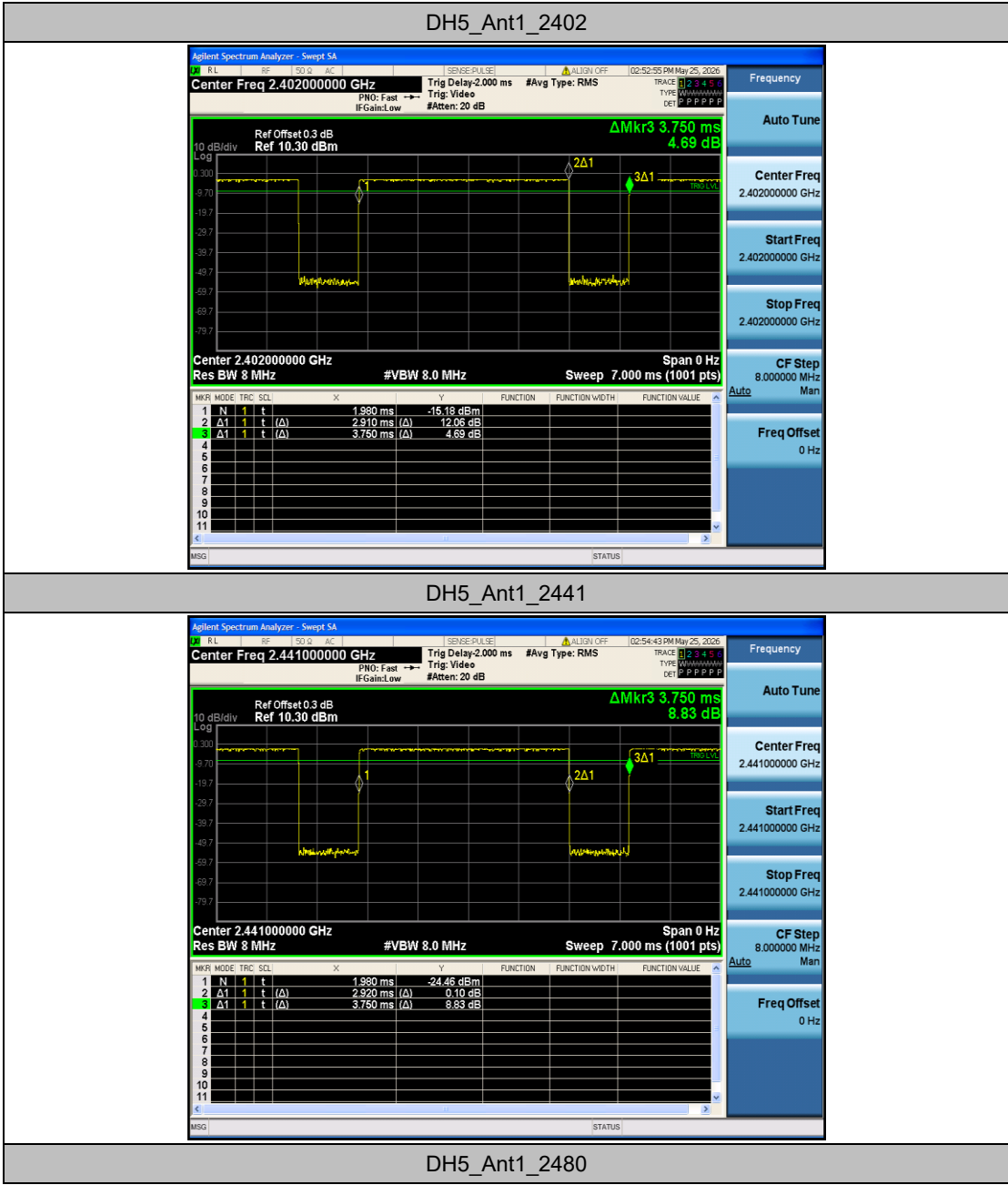


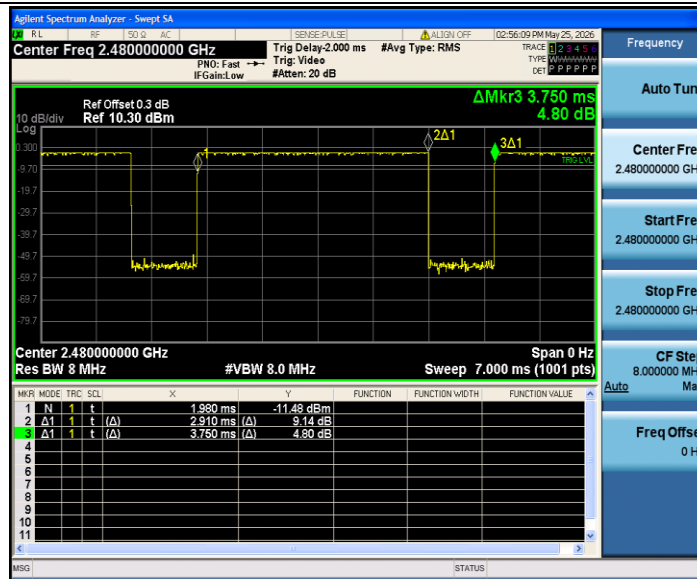
Appendix I: Duty Cycle

Test Result

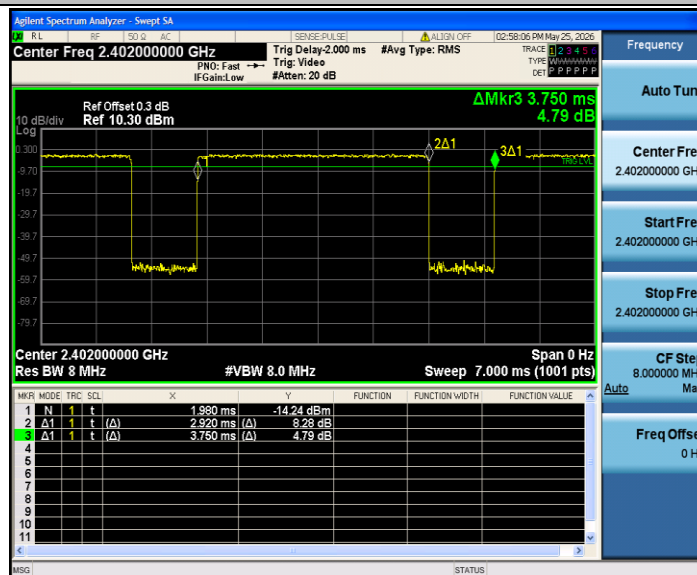
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.76	77.66	1.10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

Test Graphs

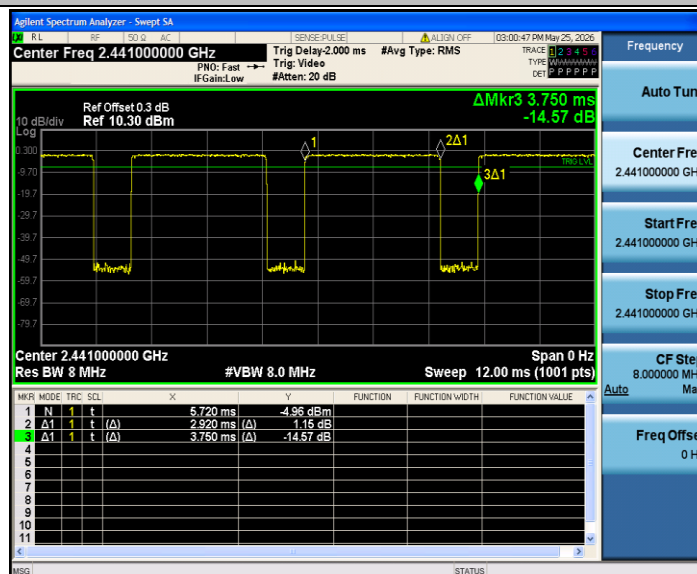




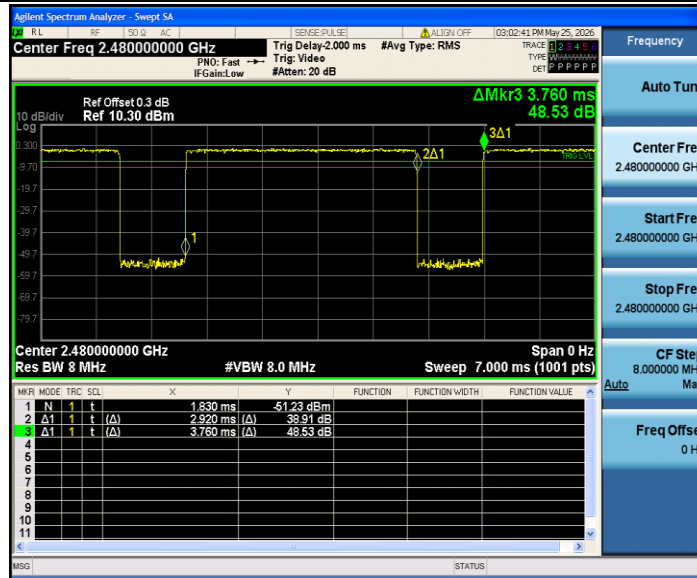
2DH5_Ant1_2402



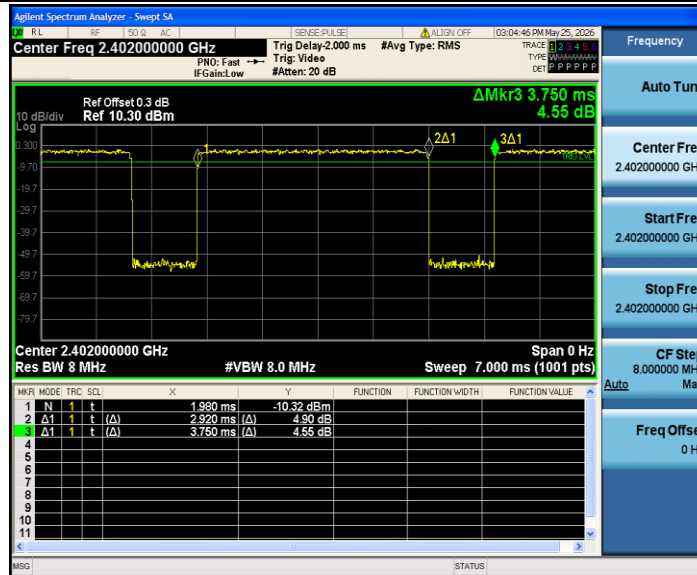
2DH5_Ant1_2441



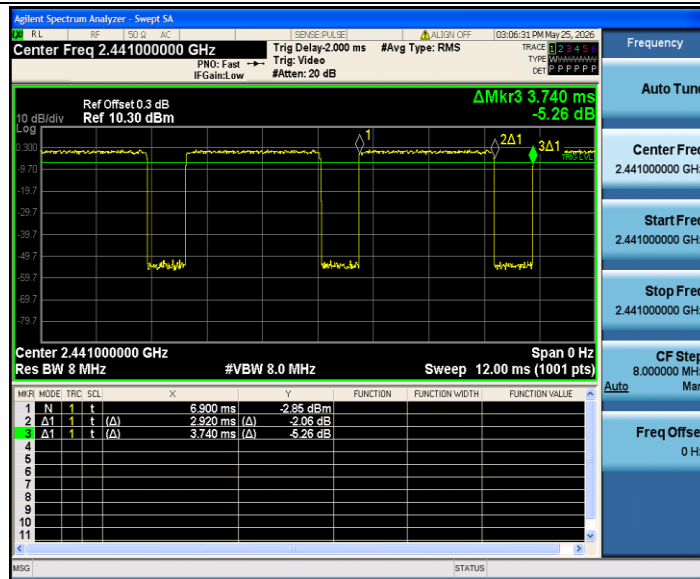
2DH5_Ant1_2480



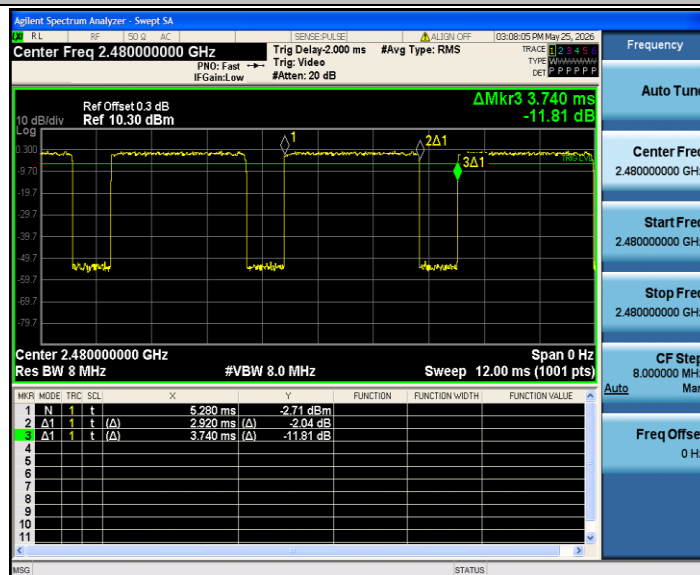
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

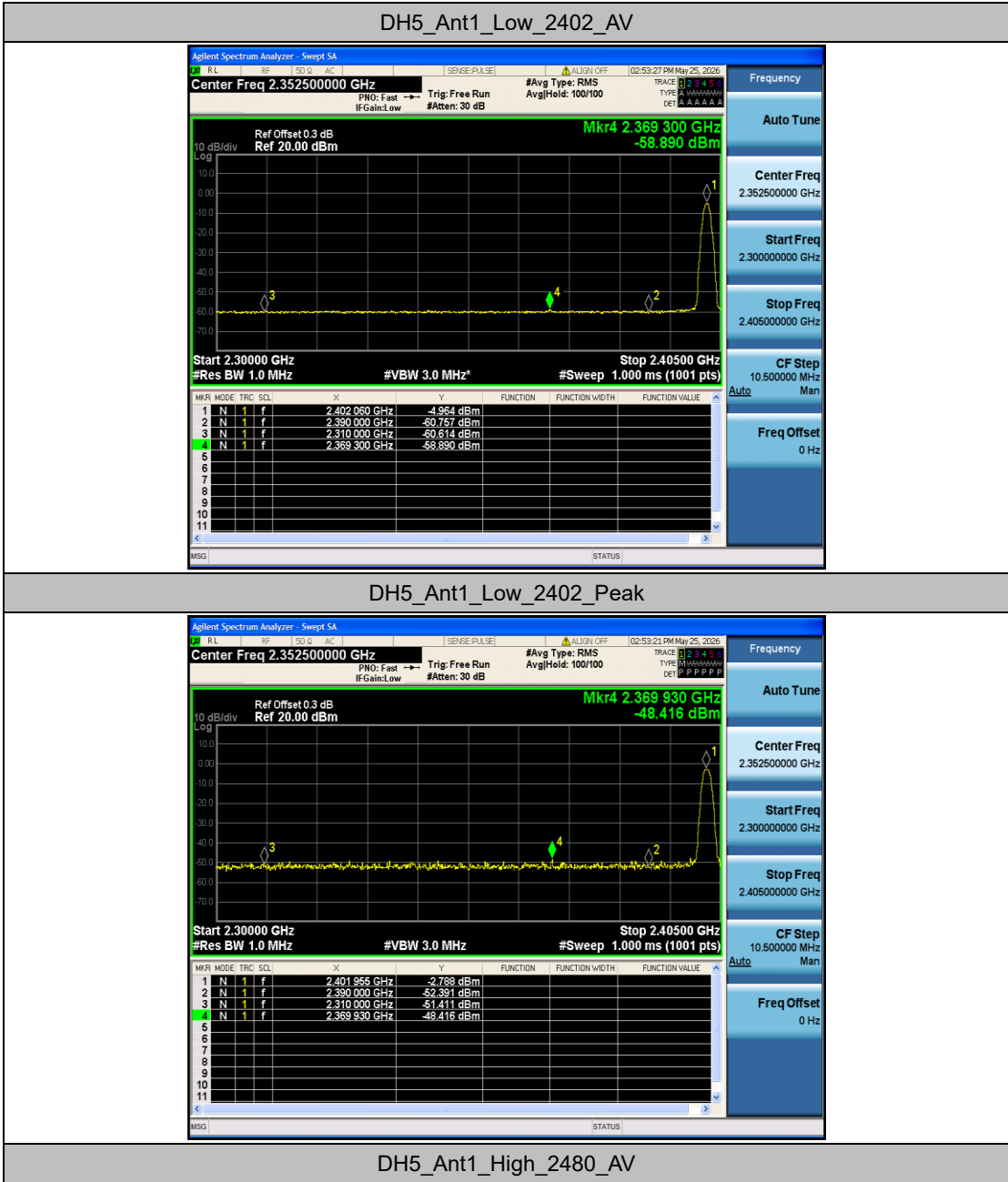
Test Result

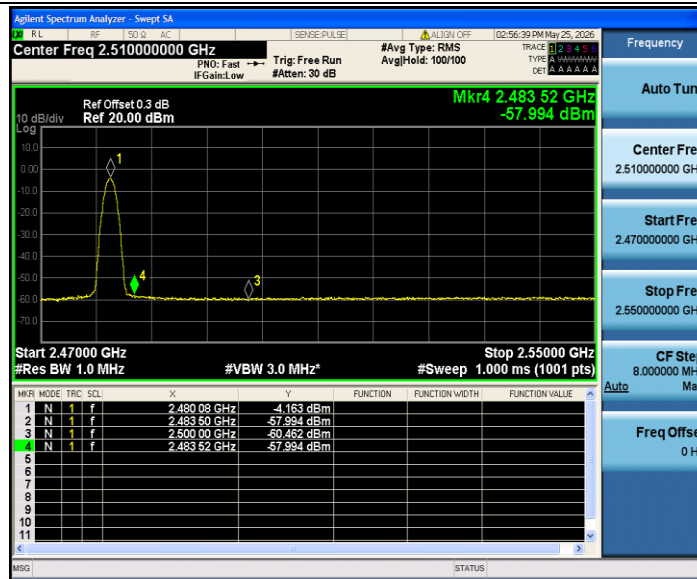
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.61	2.00	1.10	37.69	≤54	PASS
				AV	2369.300	-58.89	2.00	1.10	39.41	≤54	PASS
				AV	2390.000	-60.76	2.00	1.10	37.54	≤54	PASS
				Peak	2310.000	-51.41	2.00	0.00	45.79	≤74	PASS
				Peak	2369.930	-48.42	2.00	0.00	48.78	≤74	PASS
				Peak	2390.000	-52.39	2.00	0.00	44.81	≤74	PASS
		High	2480	AV	2483.500	-57.99	2.00	1.10	40.31	≤54	PASS
				AV	2483.520	-57.99	2.00	1.10	40.31	≤54	PASS
				AV	2500.000	-60.46	2.00	1.10	37.84	≤54	PASS
				Peak	2483.500	-50.37	2.00	0.00	46.83	≤74	PASS
				Peak	2483.840	-48.21	2.00	0.00	48.99	≤74	PASS
				Peak	2500.000	-51.33	2.00	0.00	45.87	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.2	2.00	1.09	38.09	≤54	PASS
				AV	2341.055	-59.36	2.00	1.09	38.93	≤54	PASS
				AV	2390.000	-59.85	2.00	1.09	38.44	≤54	PASS
				Peak	2310.000	-52.65	2.00	0.00	44.55	≤74	PASS
				Peak	2310.290	-48.15	2.00	0.00	49.05	≤74	PASS
				Peak	2390.000	-53.2	2.00	0.00	44.00	≤74	PASS
		High	2480	AV	2483.500	-58.75	2.00	1.10	39.55	≤54	PASS
				AV	2484.480	-58.32	2.00	1.10	39.98	≤54	PASS
				AV	2500.000	-60.17	2.00	1.10	38.13	≤54	PASS
				Peak	2483.500	-51.12	2.00	0.00	46.08	≤74	PASS
				Peak	2484.960	-48.08	2.00	0.00	49.12	≤74	PASS
				Peak	2500.000	-51.12	2.00	0.00	46.08	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.77	2.00	1.09	37.52	≤54	PASS
				AV	2370.875	-58.9	2.00	1.09	39.39	≤54	PASS
				AV	2390.000	-59.86	2.00	1.09	38.43	≤54	PASS
				Peak	2310.000	-51.52	2.00	0.00	45.68	≤74	PASS
				Peak	2370.875	-49.15	2.00	0.00	48.05	≤74	PASS
				Peak	2390.000	-52.72	2.00	0.00	44.48	≤74	PASS
		High	2480	AV	2483.500	-58.62	2.00	1.08	39.66	≤54	PASS
				AV	2484.320	-58.62	2.00	1.08	39.66	≤54	PASS
				AV	2500.000	-59.49	2.00	1.08	38.79	≤54	PASS
				Peak	2483.500	-50.12	2.00	0.00	47.08	≤74	PASS
				Peak	2490.240	-48.32	2.00	0.00	48.88	≤74	PASS
				Peak	2500.000	-50.26	2.00	0.00	46.94	≤74	PASS

Note:

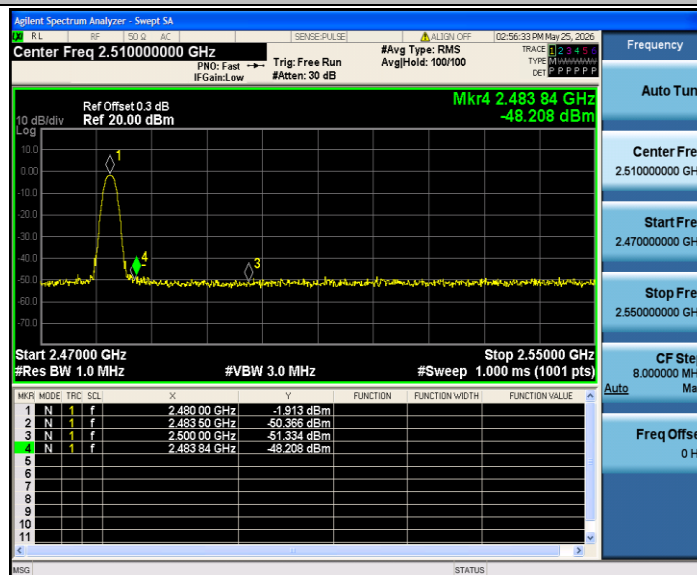
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

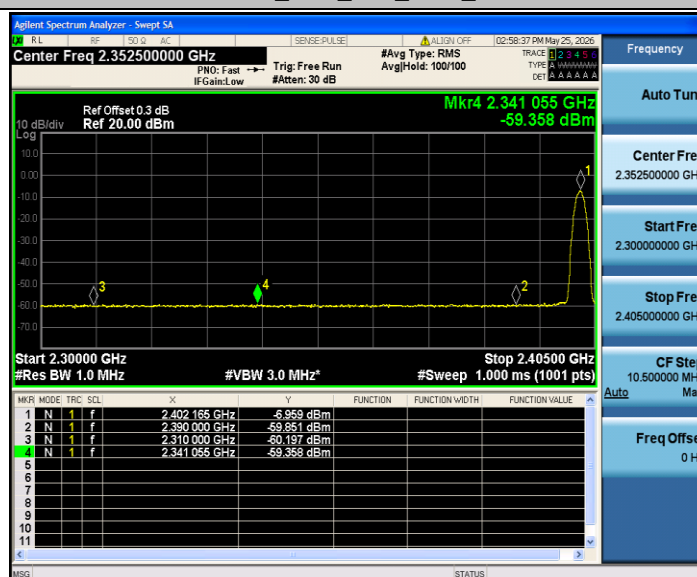




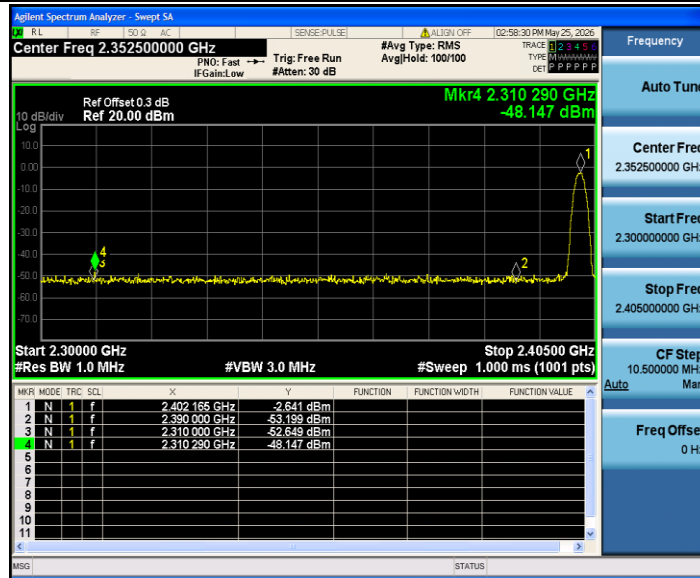
DH5_Ant1_High_2480_Peak



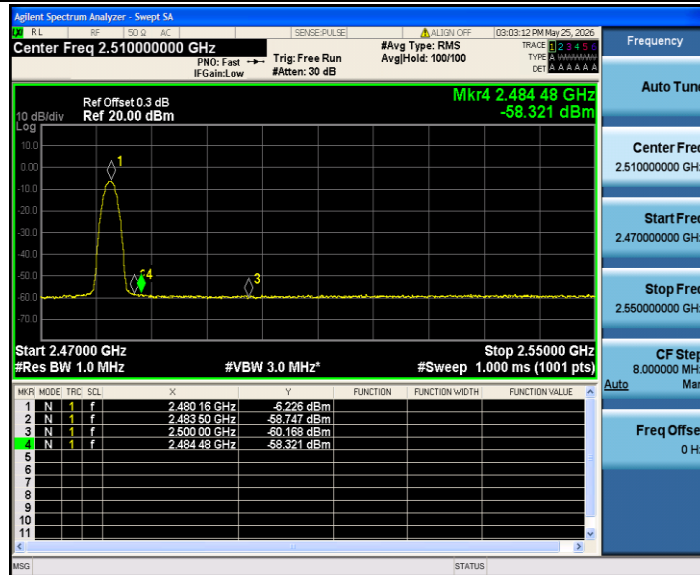
2DH5_Ant1_Low_2402_AV



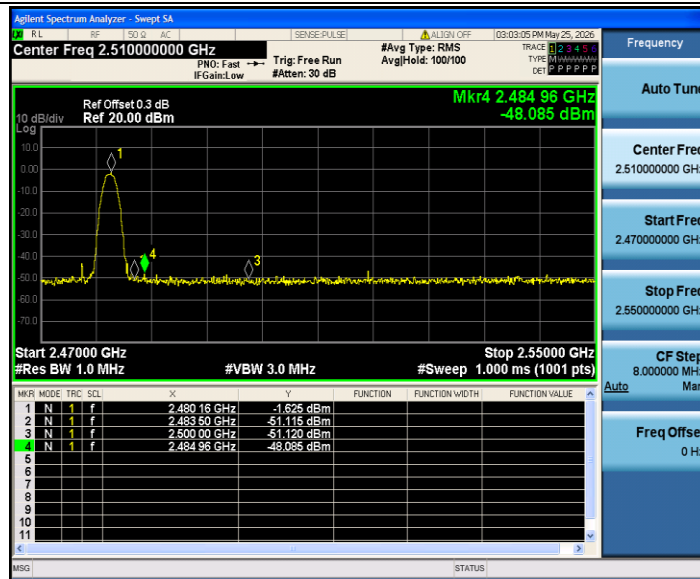
2DH5_Ant1_Low_2402_Peak



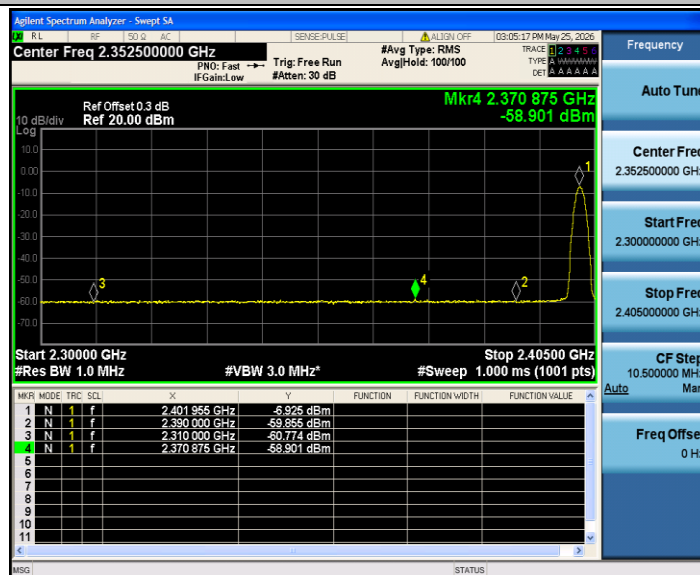
2DH5_Ant1_High_2480_AV



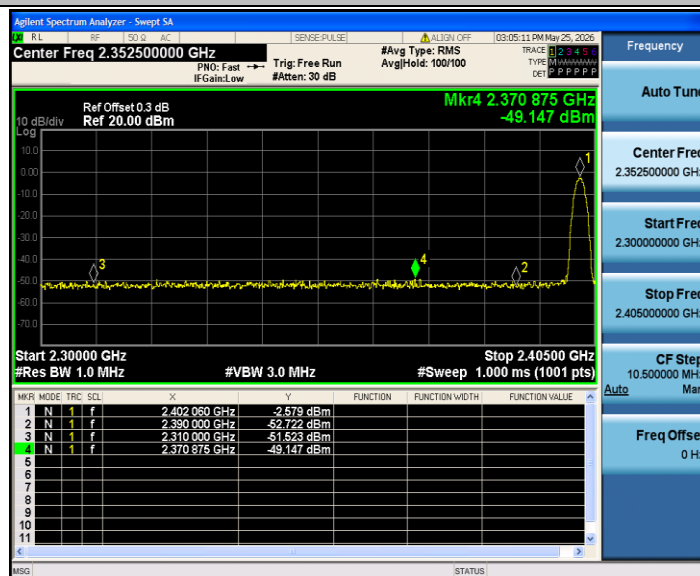
2DH5_Ant1_High_2480_Peak



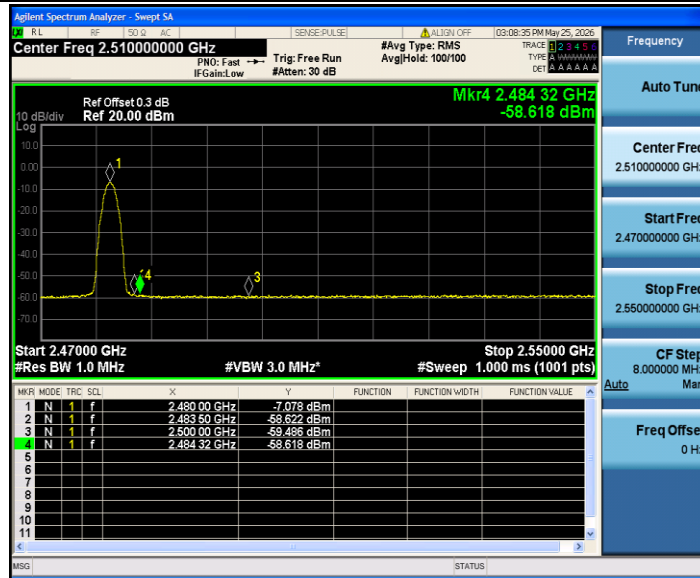
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

