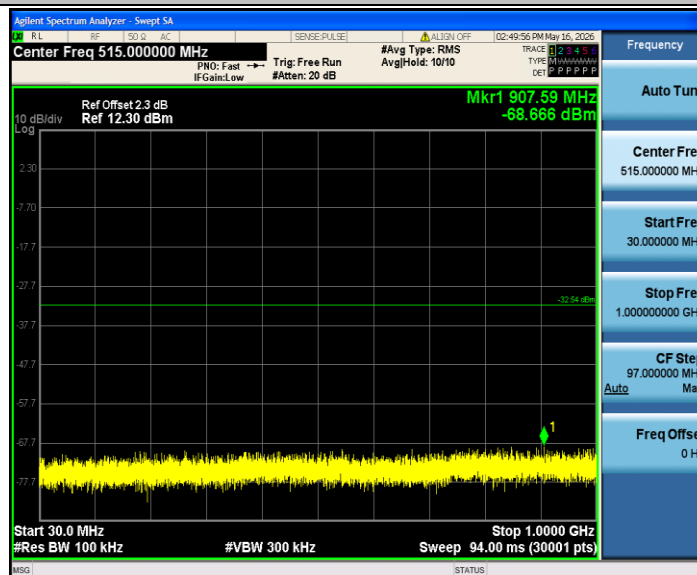
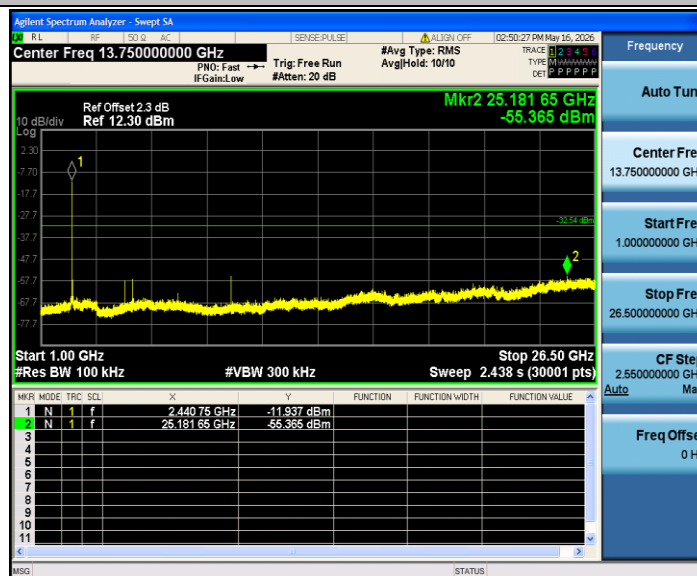




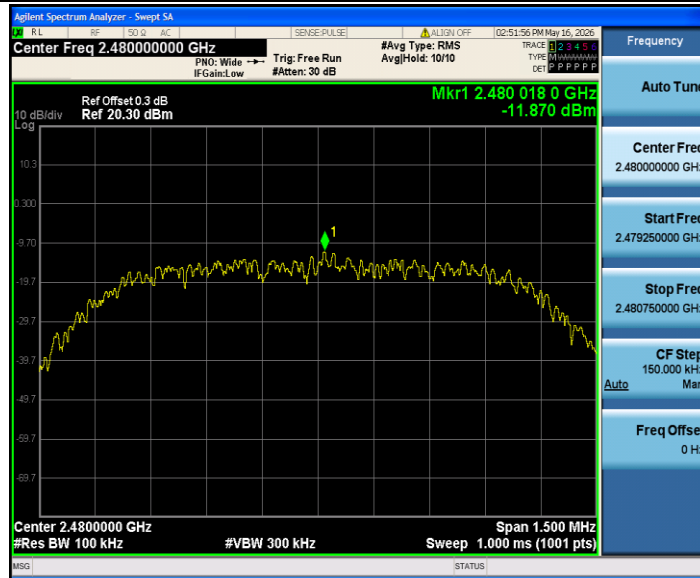
2DH5_Ant1_2441_30~1000



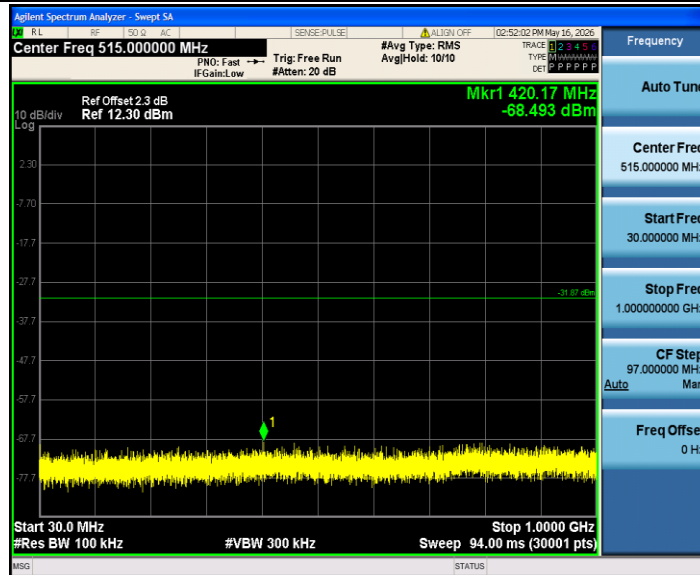
2DH5_Ant1_2441_1000~26500



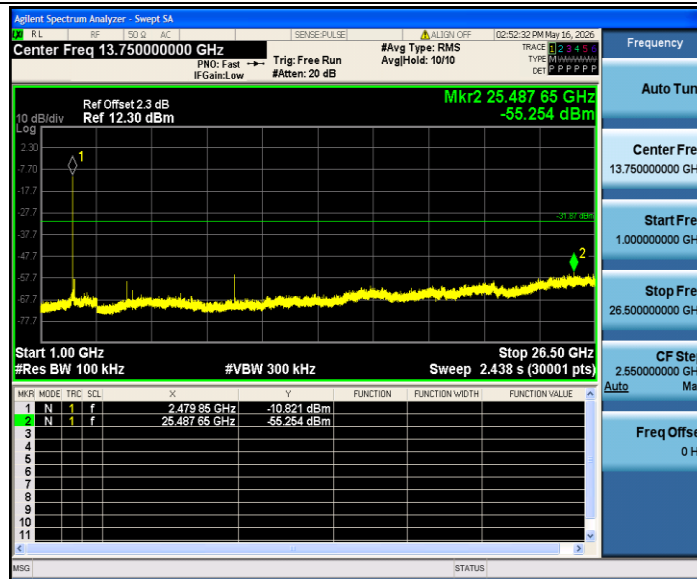
2DH5_Ant1_2480_0~Reference



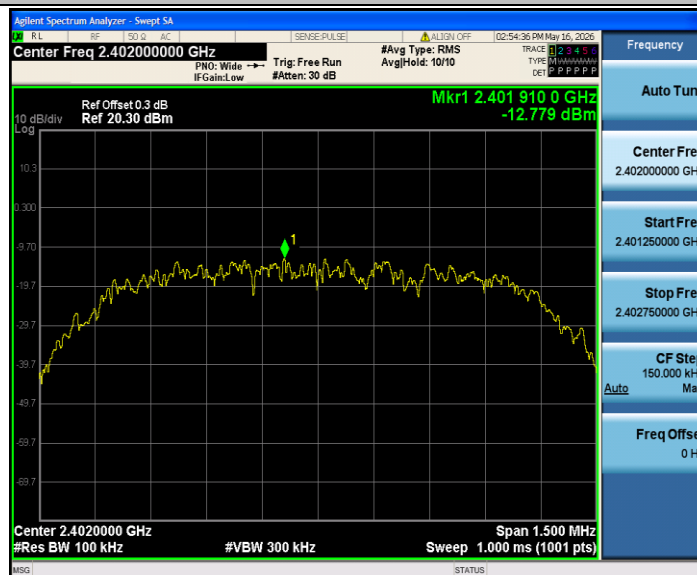
2DH5_Ant1_2480_30~1000



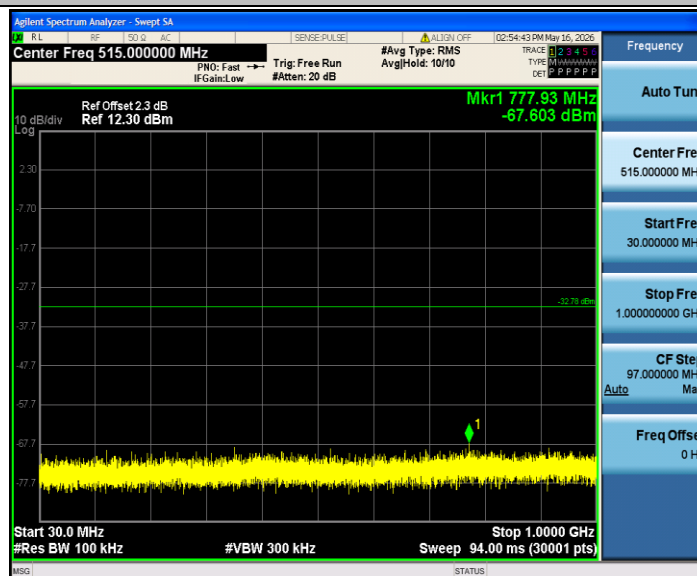
2DH5_Ant1_2480_1000~26500



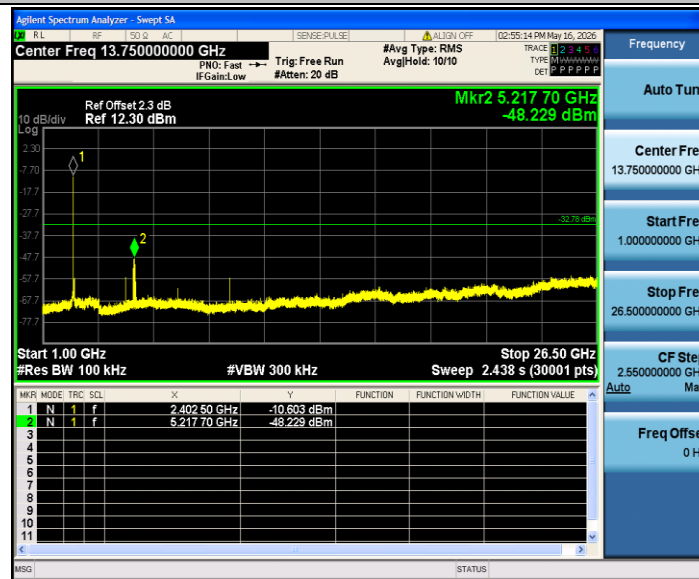
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



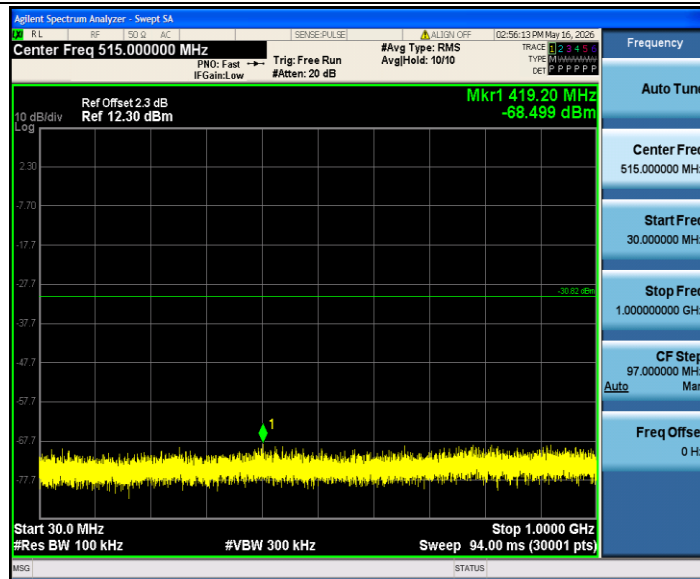
3DH5_Ant1_2402_1000~26500



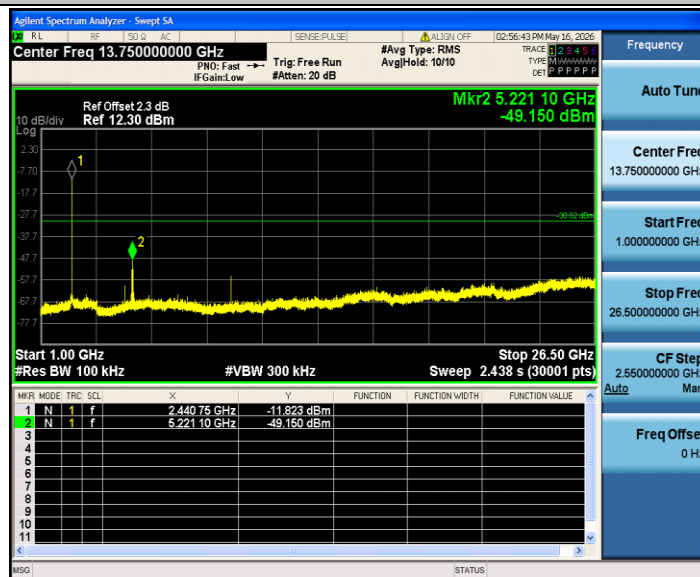
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



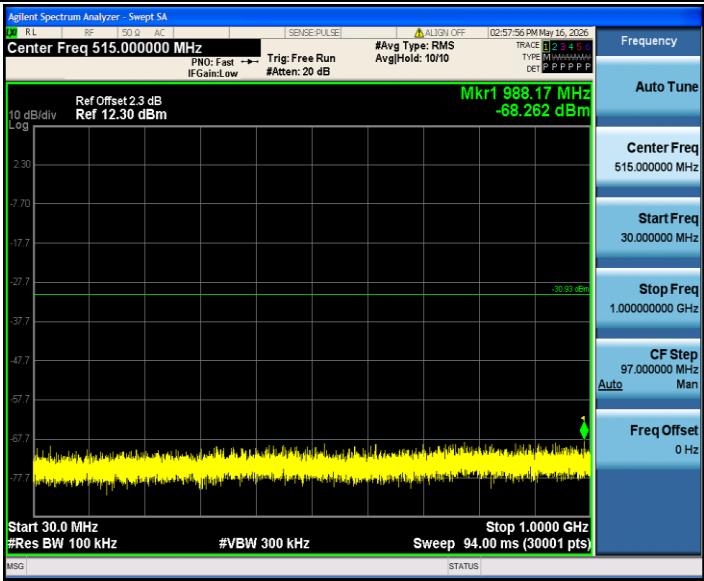
3DH5_Ant1_2441_1000~26500



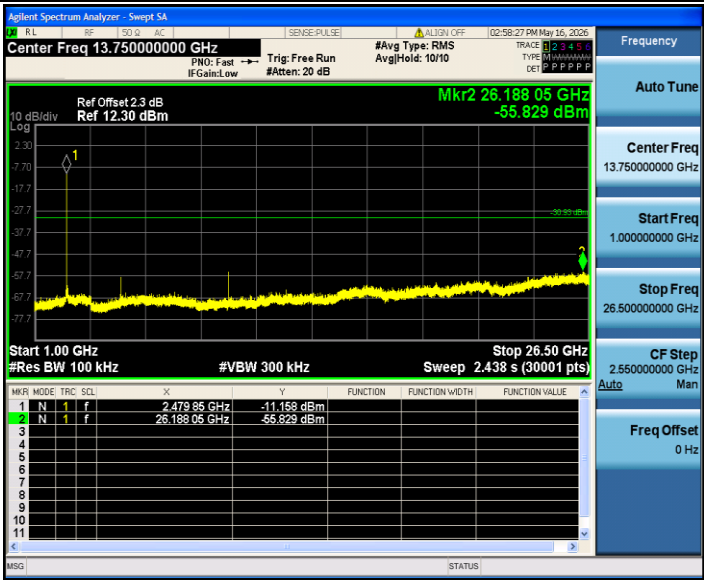
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

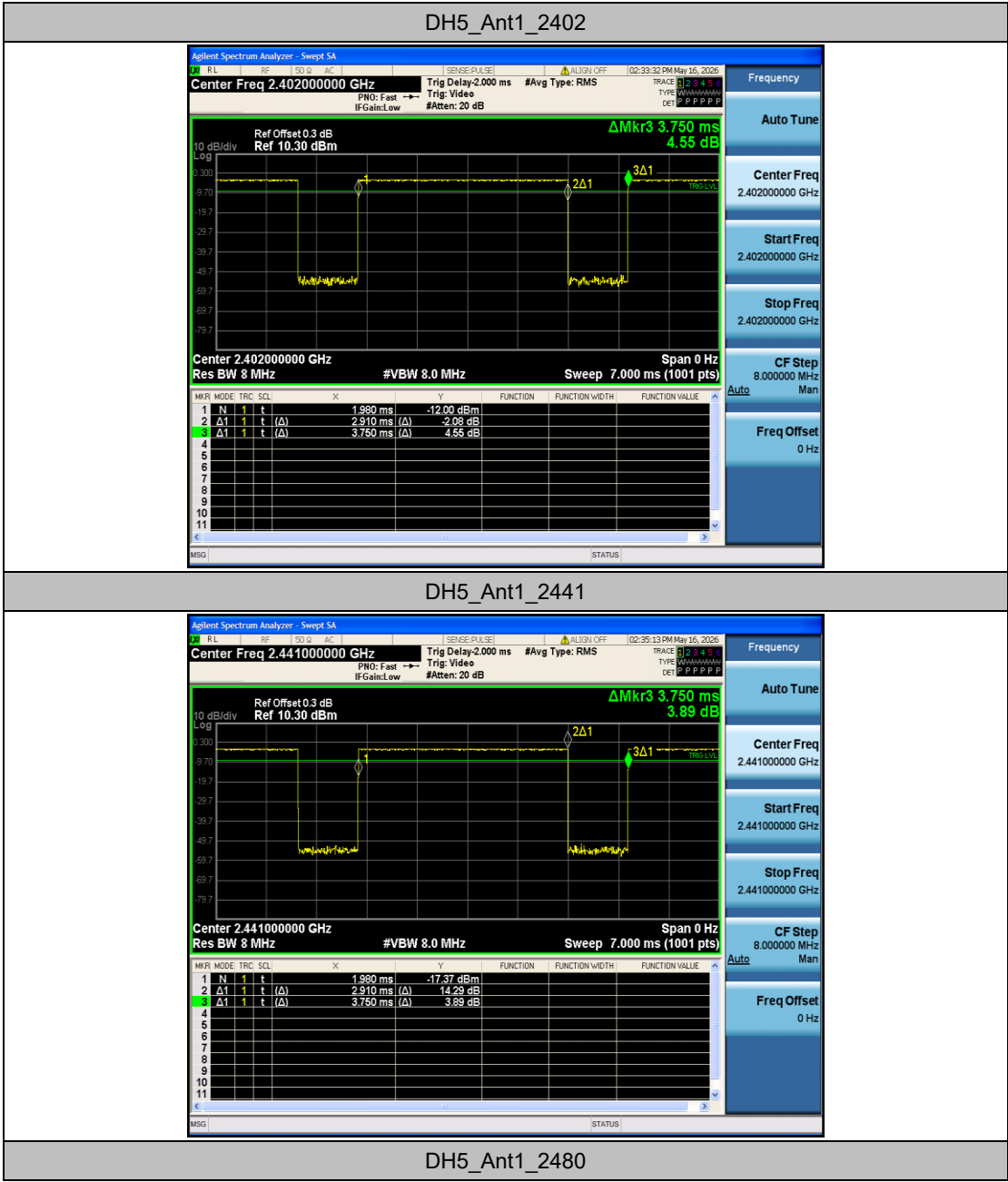


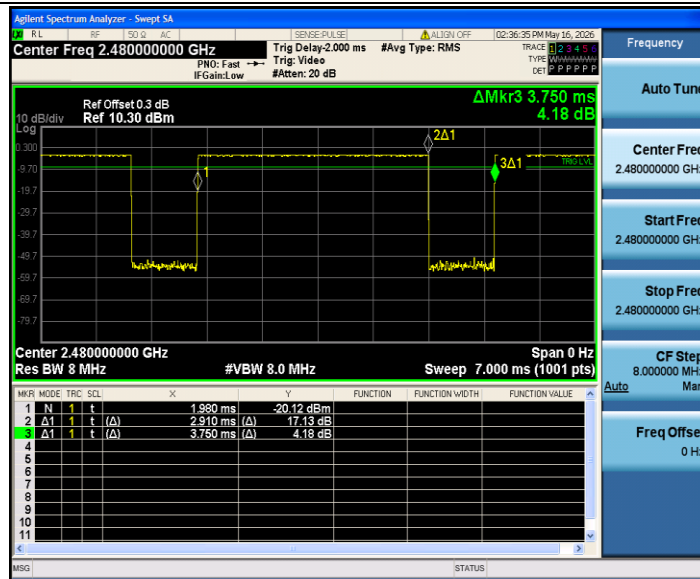
Appendix J: Duty Cycle

Test Result

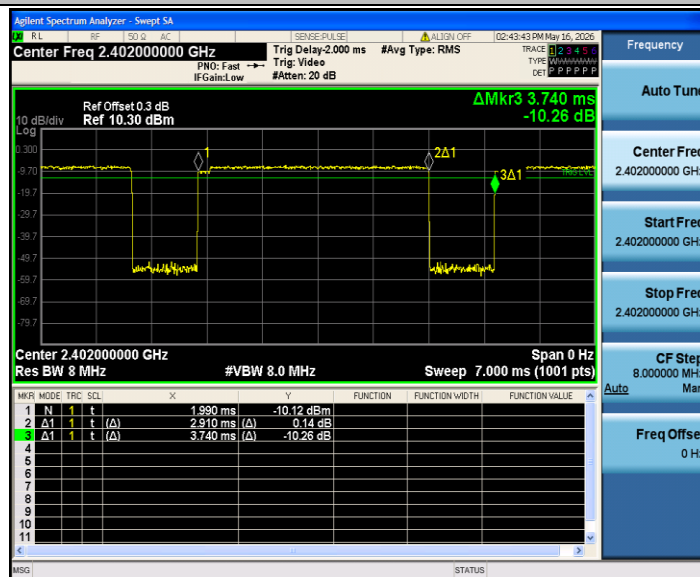
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.91	3.74	77.81	1.09	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.92	3.76	77.66	1.10	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.74	78.07	1.08	---	---
		2480	2.92	3.75	77.87	1.09	---	---

Test Graphs

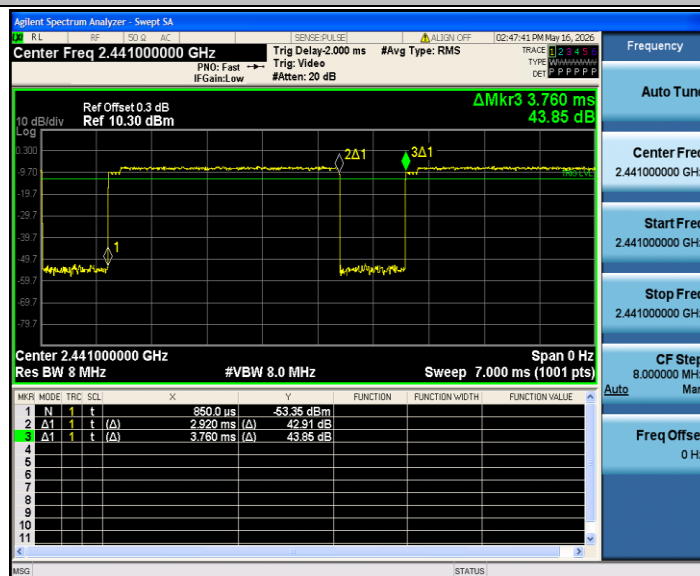




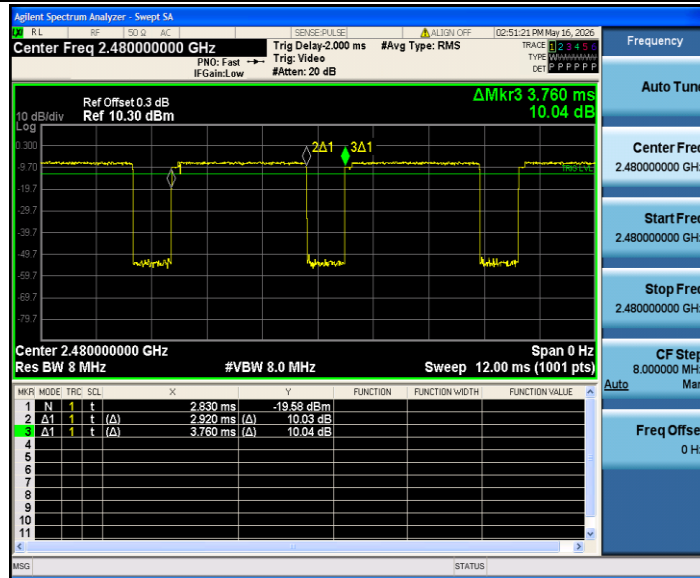
2DH5_Ant1_2402



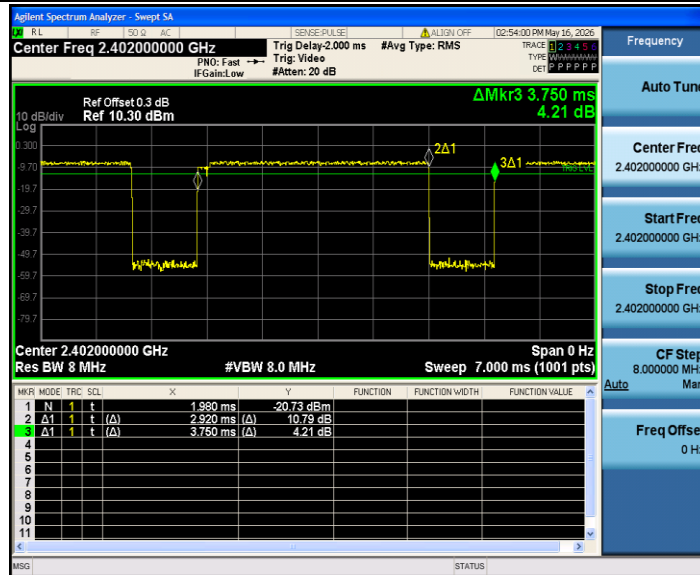
2DH5_Ant1_2441



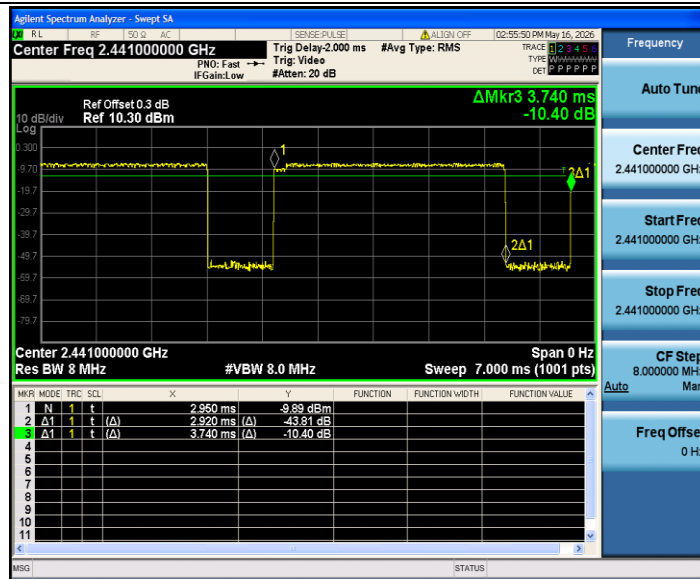
2DH5_Ant1_2480



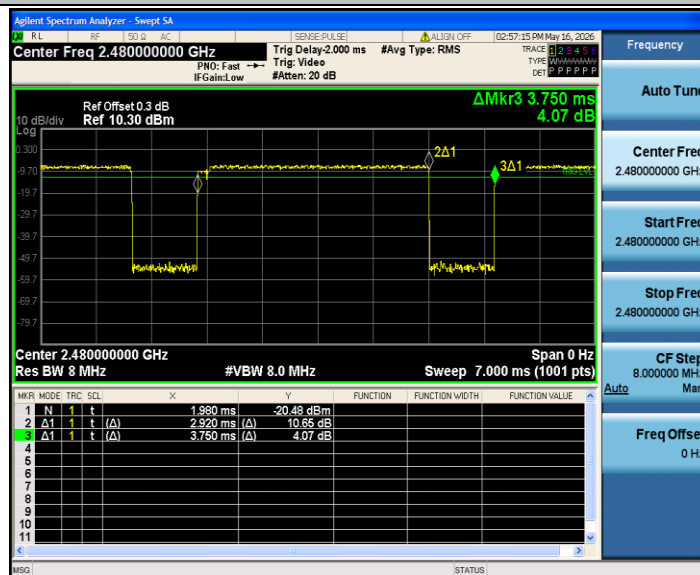
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix K: Emissions in Restricted Bands

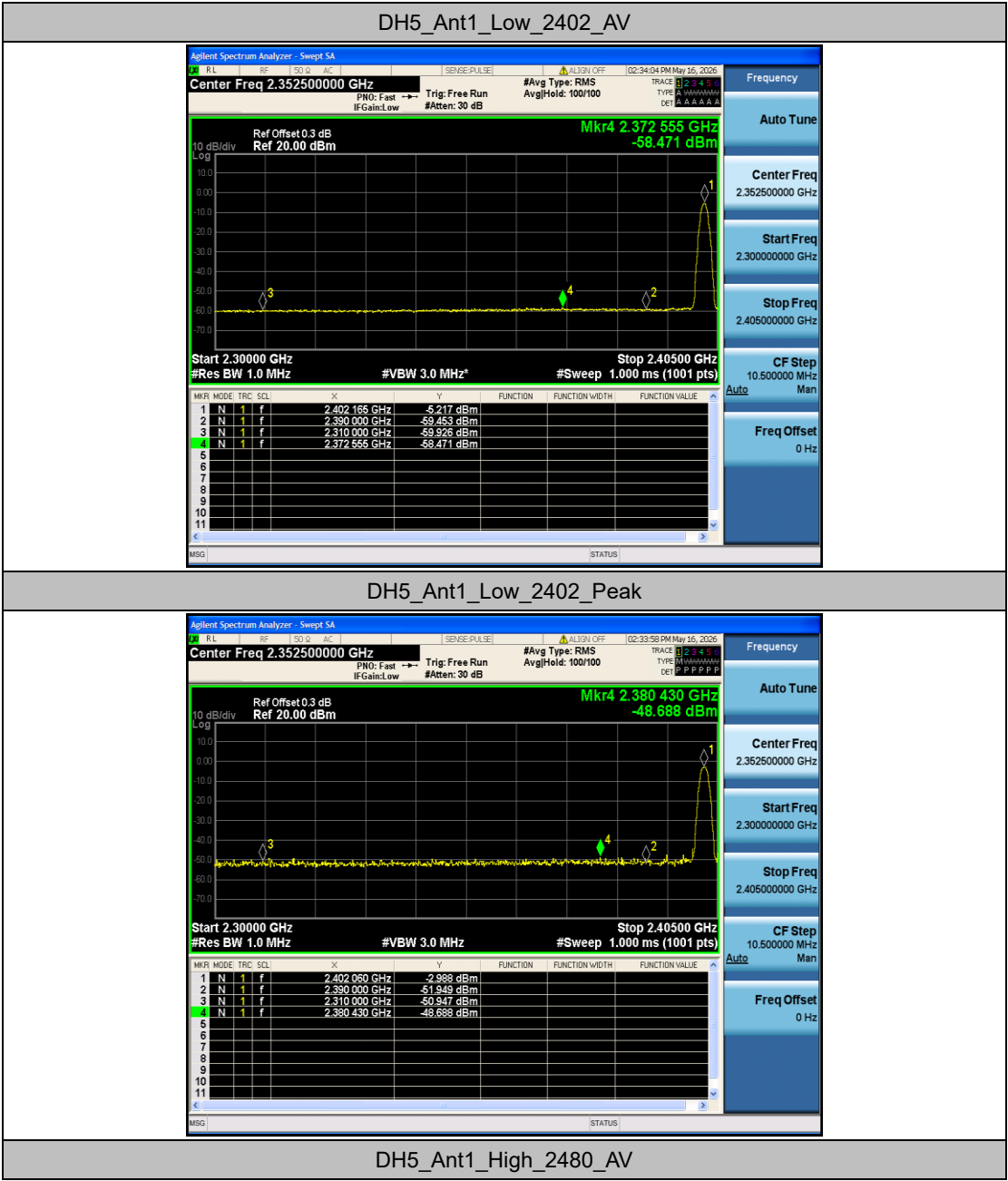
Test Result

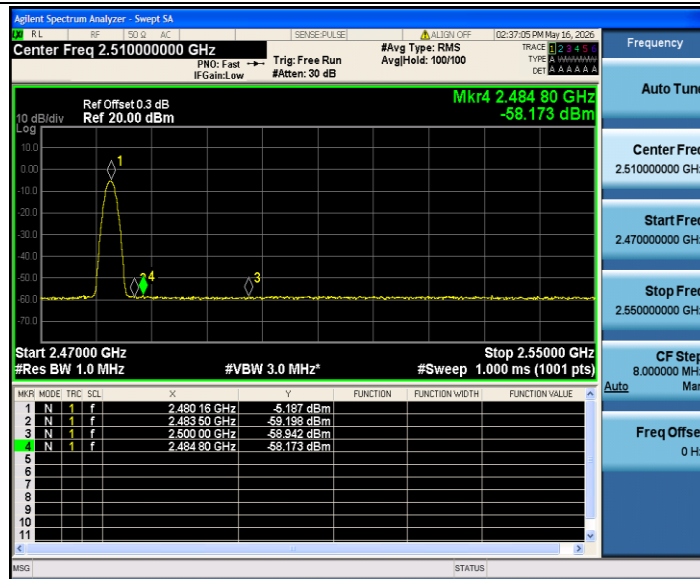
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.93	2.00	1.10	38.37	≤54	PASS
				AV	2372.555	-58.47	2.00	1.10	39.83	≤54	PASS
				AV	2390.000	-59.45	2.00	1.10	38.85	≤54	PASS
				Peak	2310.000	-50.95	2.00	0.00	46.25	≤74	PASS
				Peak	2380.430	-48.69	2.00	0.00	48.51	≤74	PASS
				Peak	2390.000	-51.95	2.00	0.00	45.25	≤74	PASS
		High	2480	AV	2483.500	-59.2	2.00	1.10	39.10	≤54	PASS
				AV	2484.800	-58.17	2.00	1.10	40.13	≤54	PASS
				AV	2500.000	-58.94	2.00	1.10	39.36	≤54	PASS
				Peak	2483.500	-50.38	2.00	0.00	46.82	≤74	PASS
				Peak	2485.360	-47.73	2.00	0.00	49.47	≤74	PASS
				Peak	2500.000	-51.91	2.00	0.00	45.29	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.33	2.00	1.09	37.96	≤54	PASS
				AV	2371.505	-58.64	2.00	1.09	39.65	≤54	PASS
				AV	2390.000	-59.36	2.00	1.09	38.93	≤54	PASS
				Peak	2310.000	-50.65	2.00	0.00	46.55	≤74	PASS
				Peak	2377.700	-48.51	2.00	0.00	48.69	≤74	PASS
				Peak	2390.000	-50.38	2.00	0.00	46.82	≤74	PASS
		High	2480	AV	2483.500	-59.06	2.00	1.10	39.24	≤54	PASS
				AV	2493.360	-58.5	2.00	1.10	39.80	≤54	PASS
				AV	2500.000	-59.09	2.00	1.10	39.21	≤54	PASS
				Peak	2483.500	-50.65	2.00	0.00	46.55	≤74	PASS
				Peak	2497.120	-48.55	2.00	0.00	48.65	≤74	PASS
				Peak	2500.000	-51.52	2.00	0.00	45.68	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-59.99	2.00	1.09	38.30	≤54	PASS
				AV	2364.680	-58.84	2.00	1.09	39.45	≤54	PASS
				AV	2390.000	-59.89	2.00	1.09	38.40	≤54	PASS
				Peak	2310.000	-51.09	2.00	0.00	46.11	≤74	PASS
				Peak	2340.320	-48.45	2.00	0.00	48.75	≤74	PASS
				Peak	2390.000	-51.62	2.00	0.00	45.58	≤74	PASS
		High	2480	AV	2483.500	-59.11	2.00	1.09	39.18	≤54	PASS
				AV	2485.360	-58.16	2.00	1.09	40.13	≤54	PASS
				AV	2500.000	-59.04	2.00	1.09	39.25	≤54	PASS
				Peak	2483.500	-50.33	2.00	0.00	46.87	≤74	PASS
				Peak	2485.600	-48.26	2.00	0.00	48.94	≤74	PASS
				Peak	2500.000	-50.96	2.00	0.00	46.24	≤74	PASS

Note:

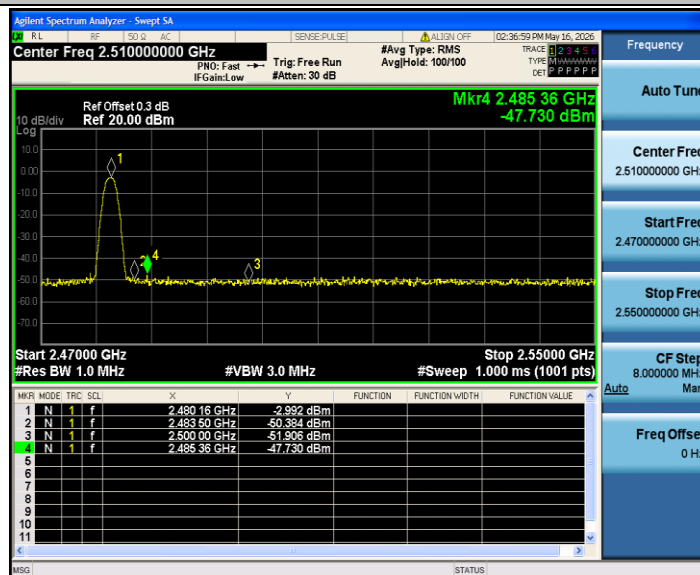
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

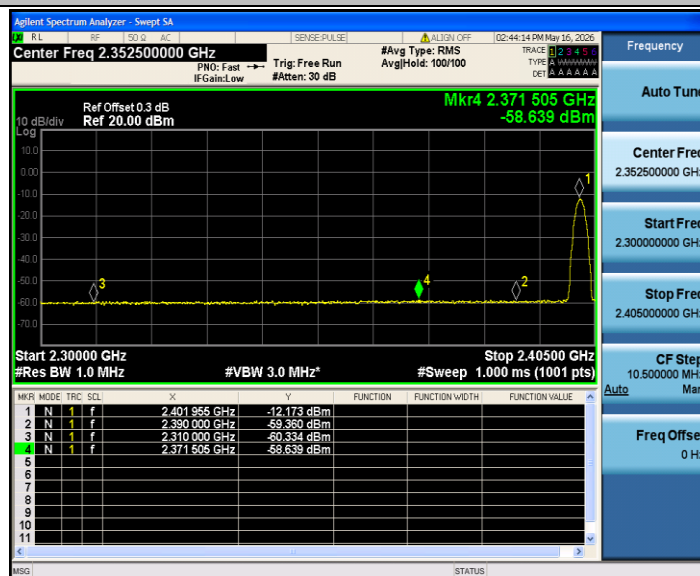




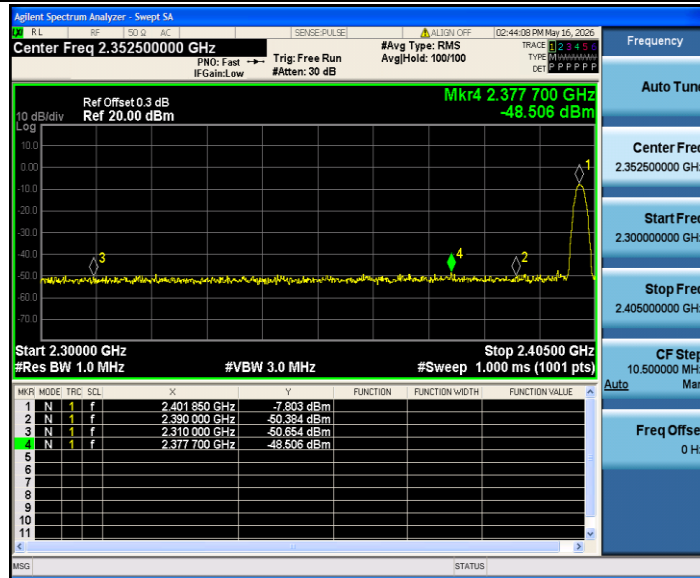
DH5_Ant1_High_2480_Peak



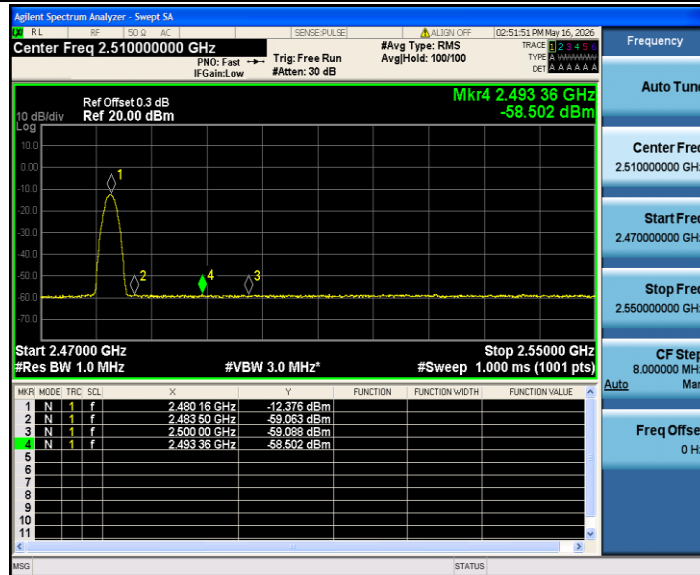
2DH5_Ant1_Low_2402_AV



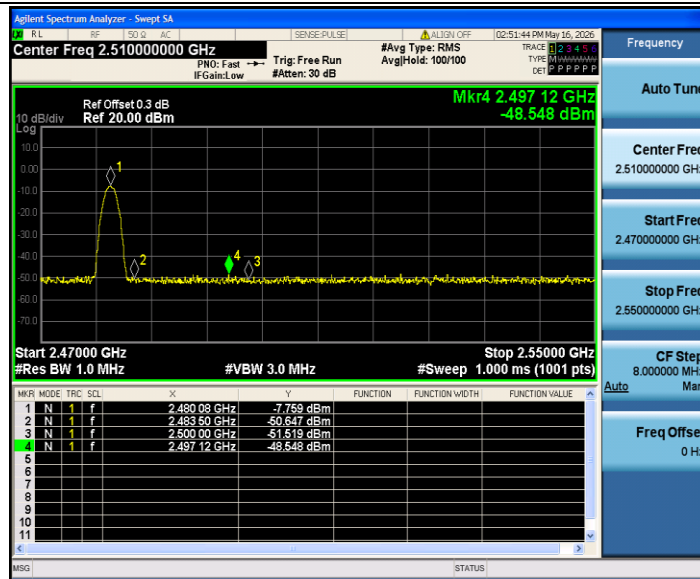
2DH5_Ant1_Low_2402_Peak



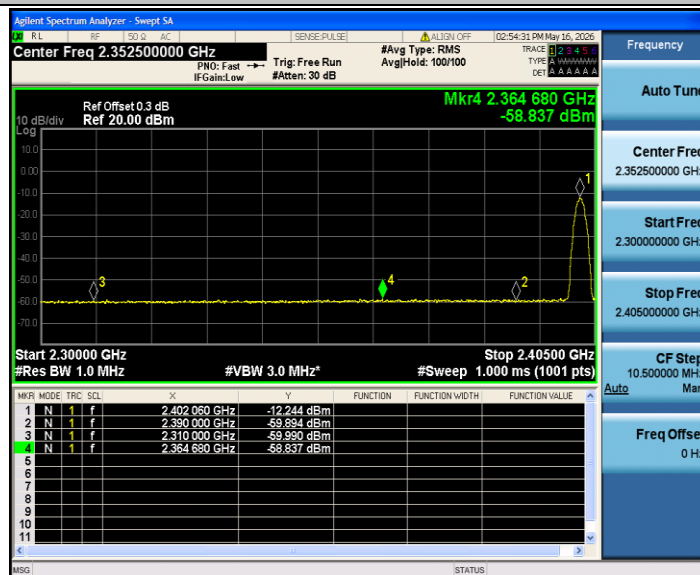
2DH5_Ant1_High_2480_AV



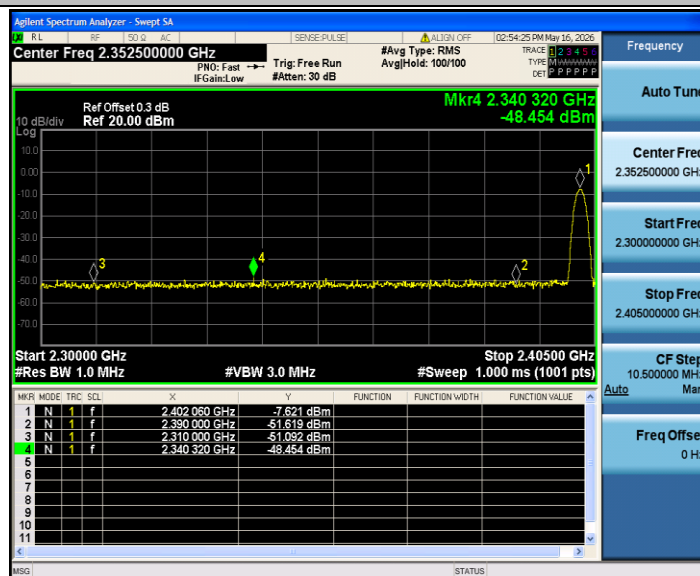
2DH5_Ant1_High_2480_Peak



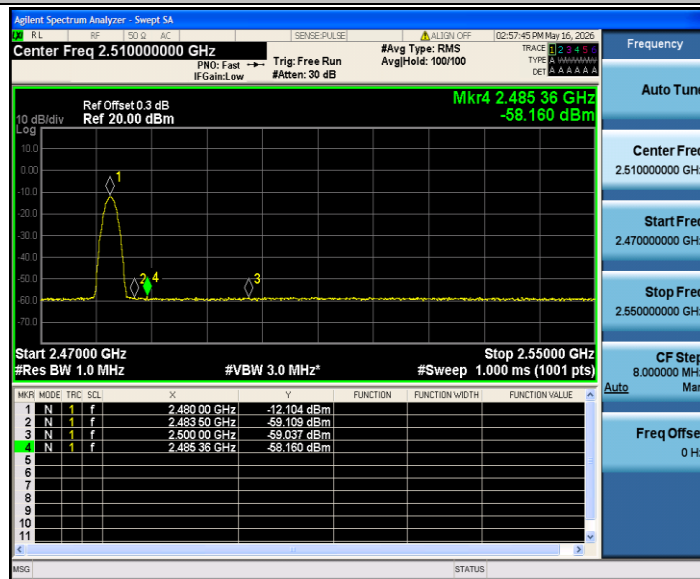
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

