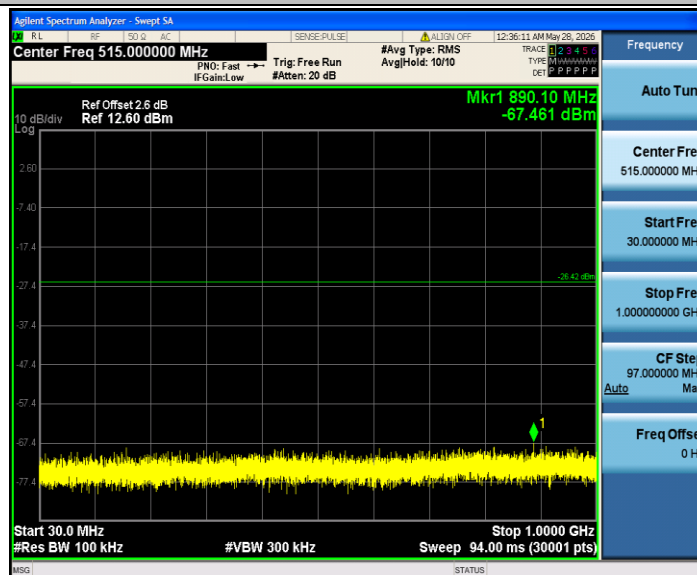
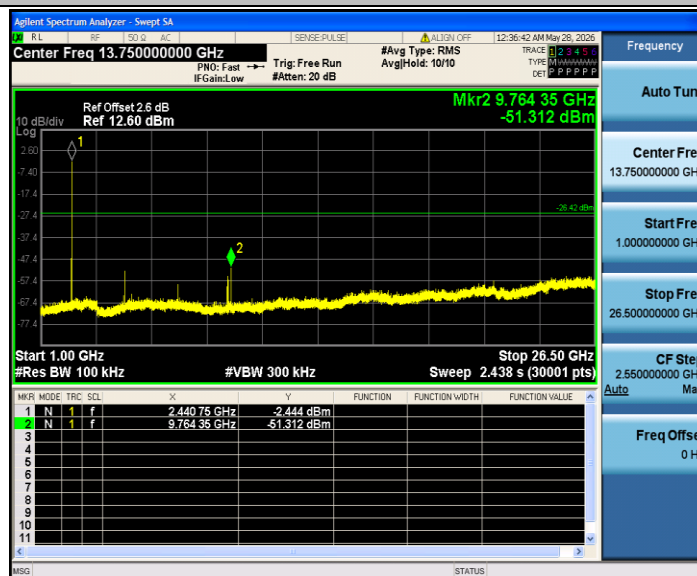




2DH5_Ant1_2441_30~1000



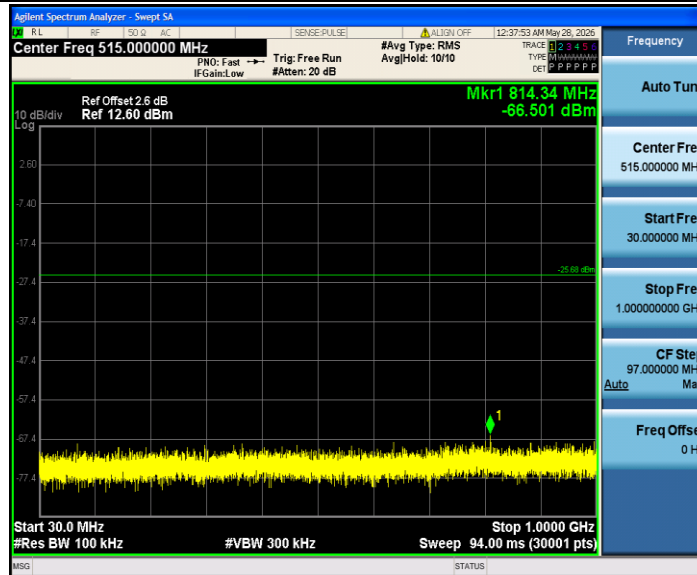
2DH5_Ant1_2441_1000~26500



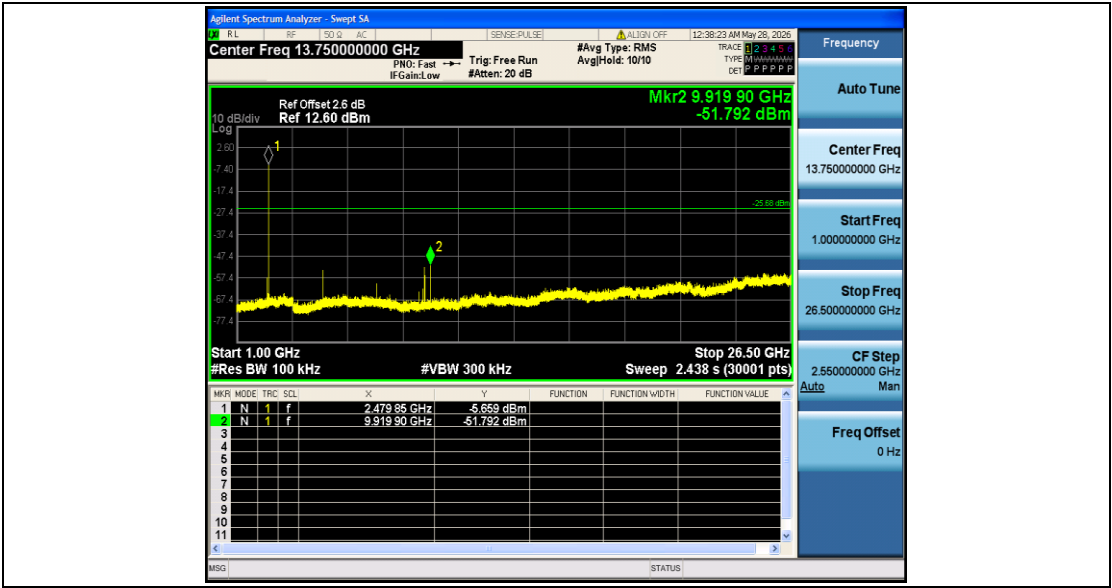
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



2DH5_Ant1_2480_1000~26500

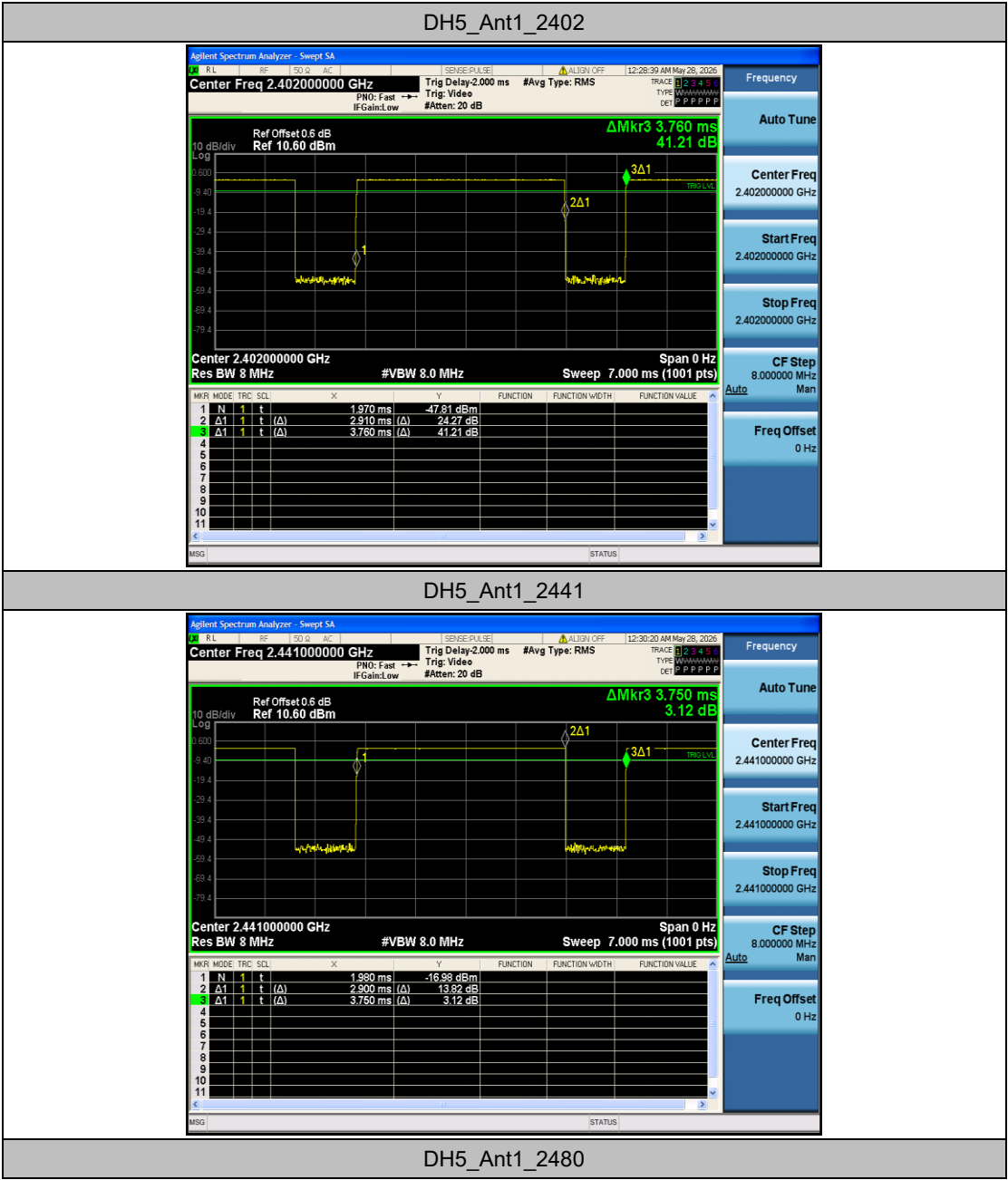


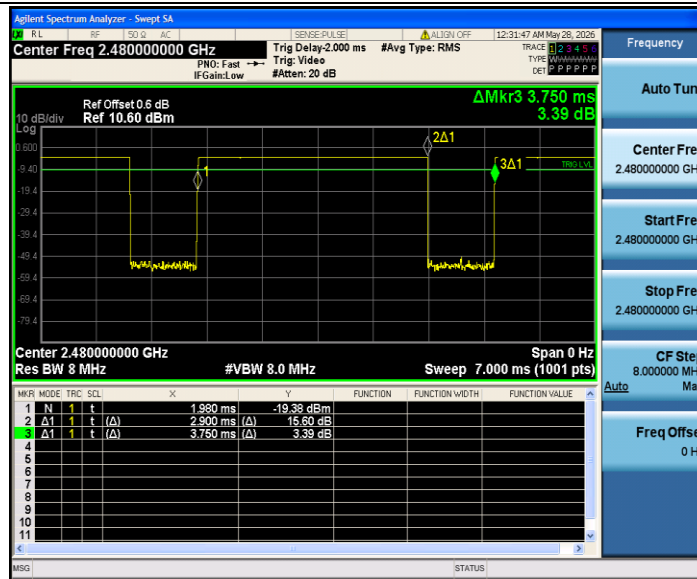
Appendix I: Duty Cycle

Test Result

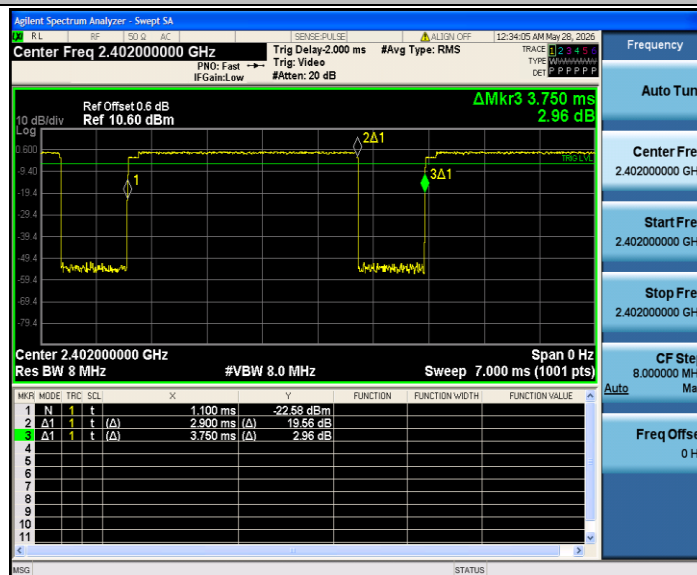
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.76	77.39	1.11	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.75	77.33	1.12	---	---
2DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.91	3.76	77.39	1.11	---	---
		2480	2.91	3.75	77.60	1.10	---	---

Test Graphs

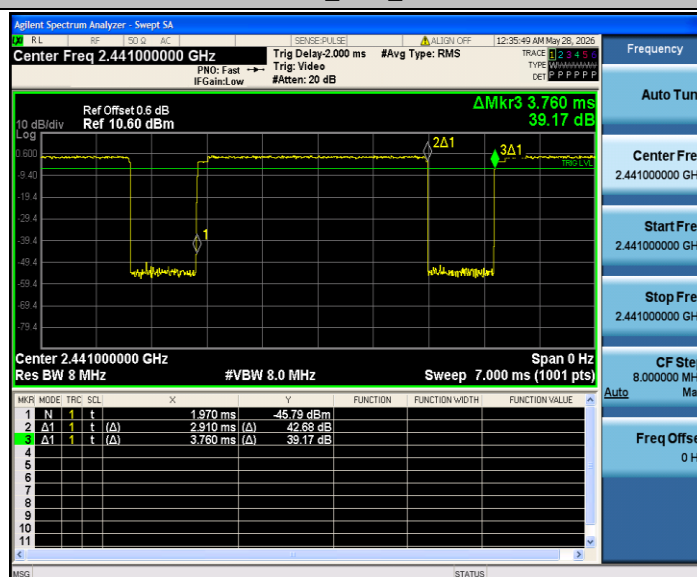




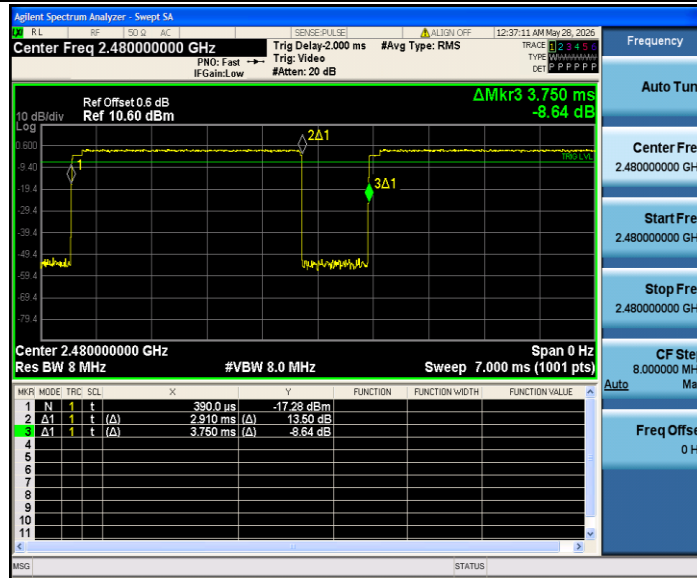
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

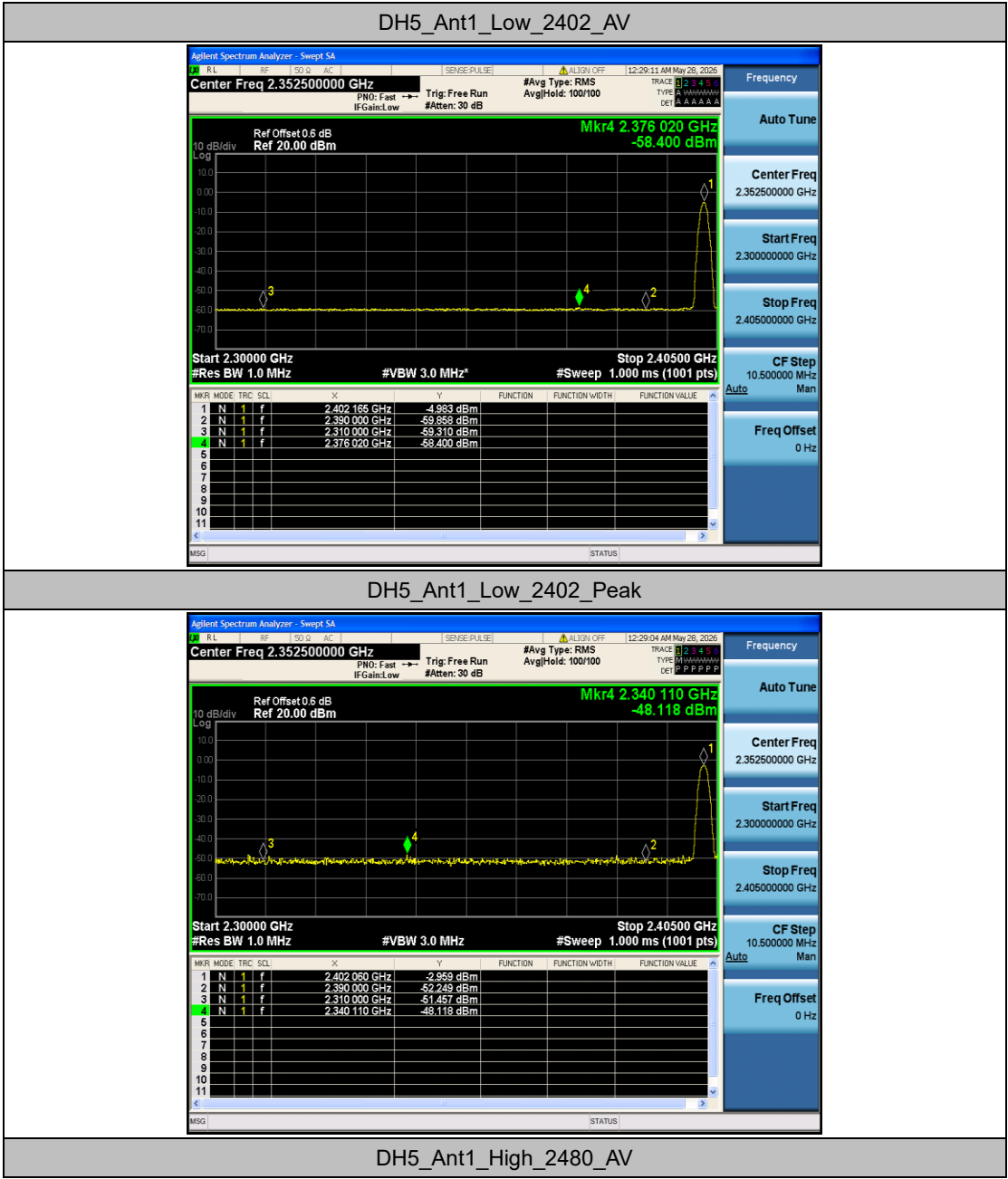
Test Result

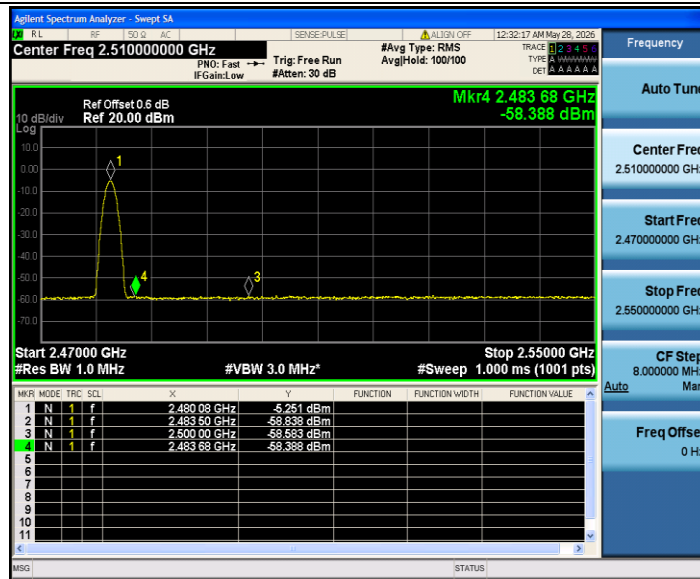
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.31	2.00	1.11	39.00	≤54	PASS
				AV	2376.020	-58.4	2.00	1.11	39.91	≤54	PASS
				AV	2390.000	-59.86	2.00	1.11	38.45	≤54	PASS
				Peak	2310.000	-51.46	2.00	0.00	45.74	≤74	PASS
				Peak	2340.110	-48.12	2.00	0.00	49.08	≤74	PASS
				Peak	2390.000	-52.25	2.00	0.00	44.95	≤74	PASS
		High	2480	AV	2483.500	-58.84	2.00	1.12	39.48	≤54	PASS
				AV	2483.680	-58.39	2.00	1.12	39.93	≤54	PASS
				AV	2500.000	-58.58	2.00	1.12	39.74	≤54	PASS
				Peak	2483.500	-51.57	2.00	0.00	45.63	≤74	PASS
				Peak	2496.240	-47.58	2.00	0.00	49.62	≤74	PASS
				Peak	2500.000	-50.58	2.00	0.00	46.62	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.72	2.00	1.12	38.60	≤54	PASS
				AV	2351.240	-58.63	2.00	1.12	39.69	≤54	PASS
				AV	2390.000	-59.95	2.00	1.12	38.37	≤54	PASS
				Peak	2310.000	-52.07	2.00	0.00	45.13	≤74	PASS
				Peak	2376.020	-47.94	2.00	0.00	49.26	≤74	PASS
				Peak	2390.000	-51.49	2.00	0.00	45.71	≤74	PASS
		High	2480	AV	2483.500	-59.21	2.00	1.10	39.09	≤54	PASS
				AV	2485.600	-58.5	2.00	1.10	39.80	≤54	PASS
				AV	2500.000	-59.16	2.00	1.10	39.14	≤54	PASS
				Peak	2483.500	-49.5	2.00	0.00	47.70	≤74	PASS
				Peak	2499.520	-49.16	2.00	0.00	48.04	≤74	PASS
				Peak	2500.000	-50.92	2.00	0.00	46.28	≤74	PASS

Note:

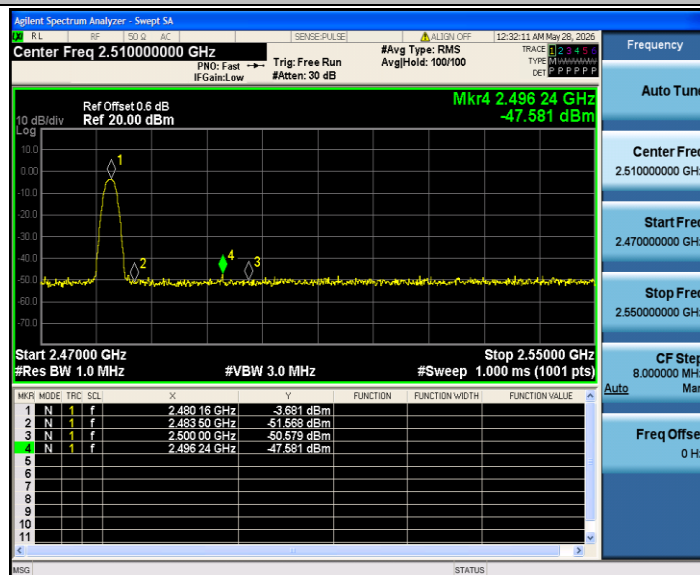
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

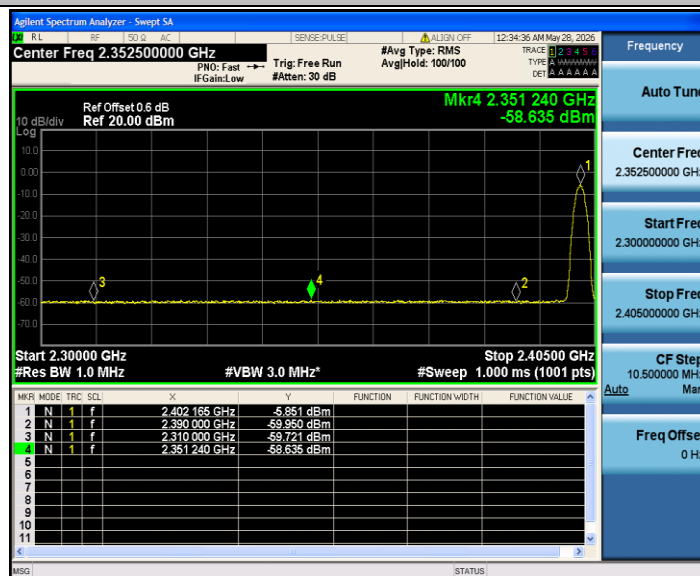




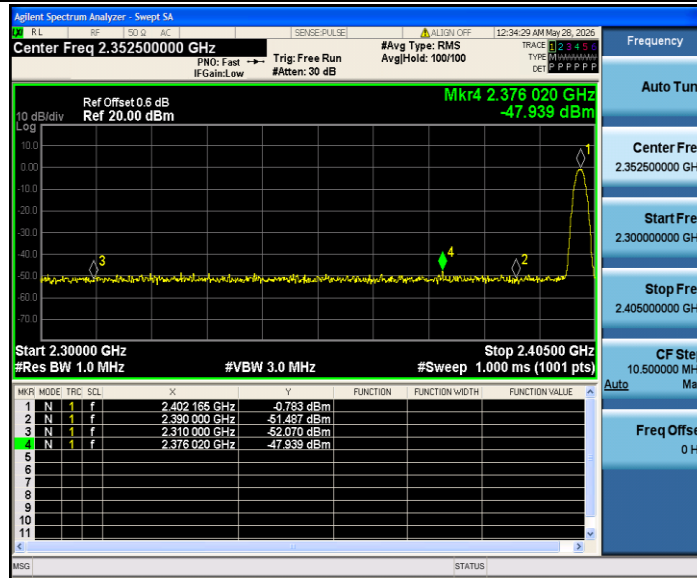
DH5_Ant1_High_2480_Peak



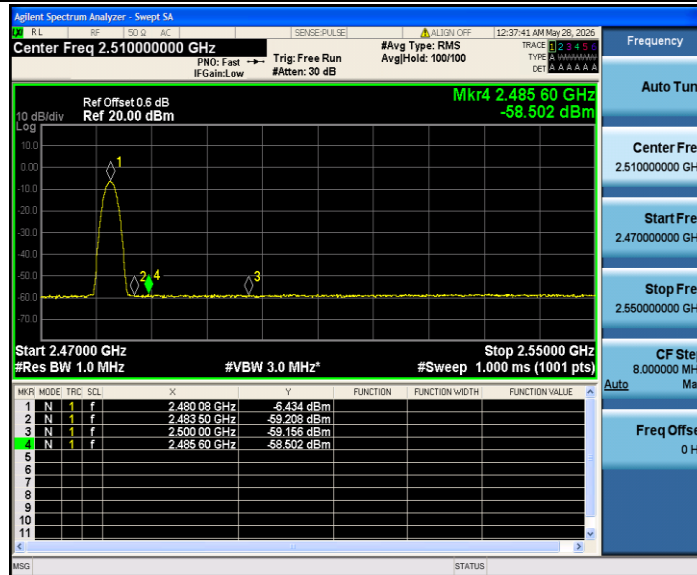
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

