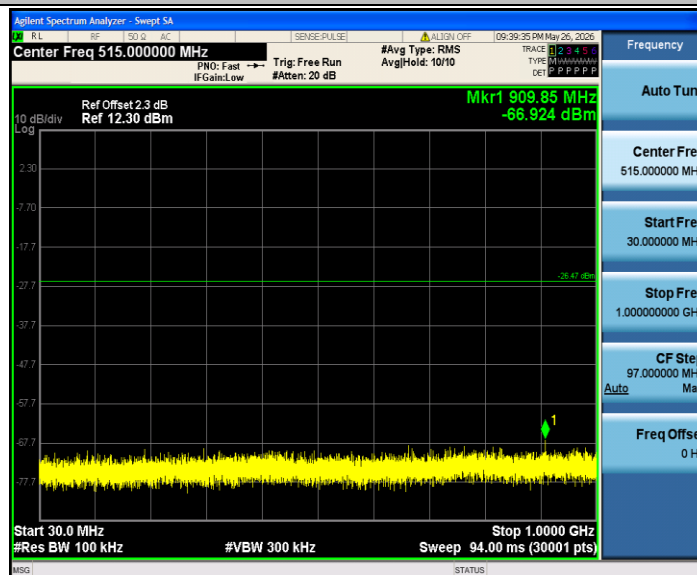
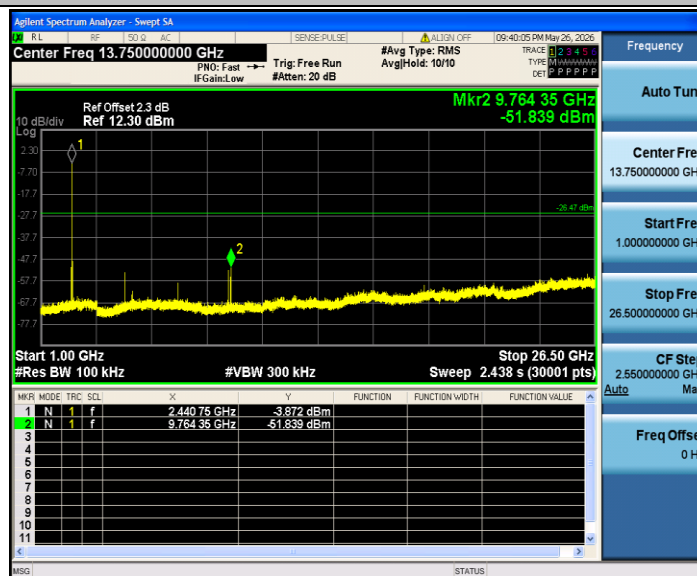




2DH5_Ant1_2441_30~1000



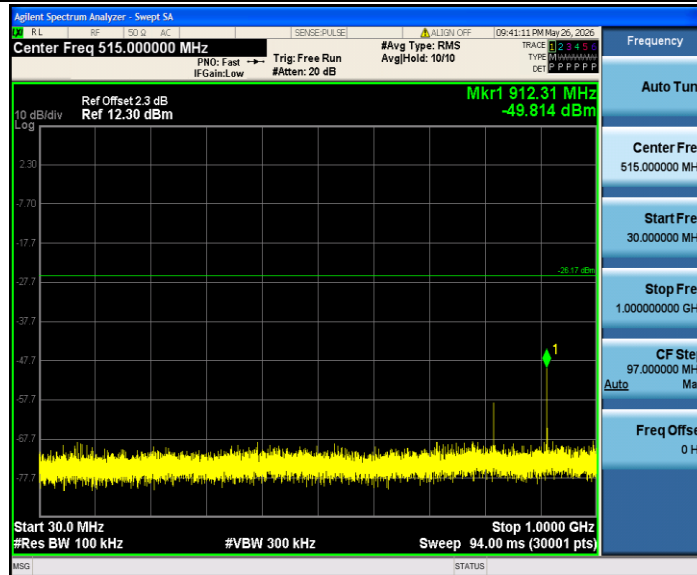
2DH5_Ant1_2441_1000~26500



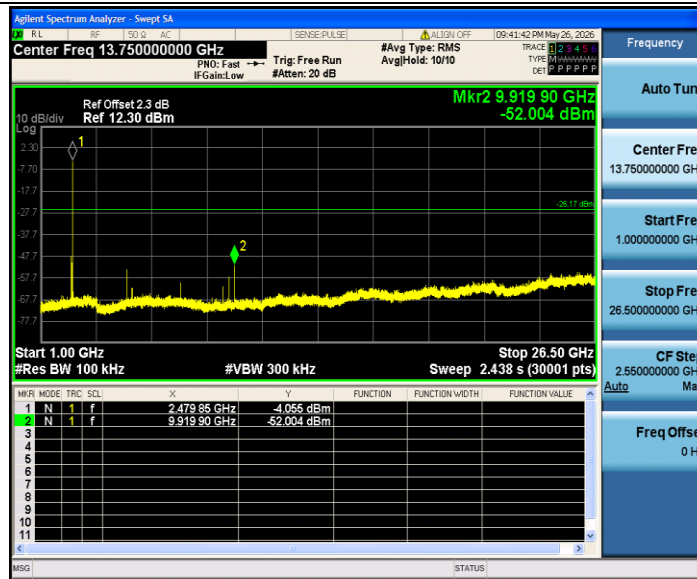
2DH5_Ant1_2480_0~Reference



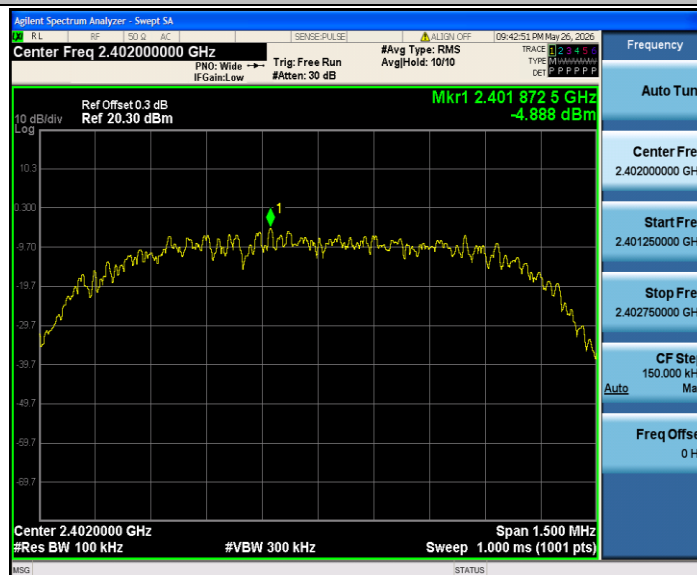
2DH5_Ant1_2480_30~1000



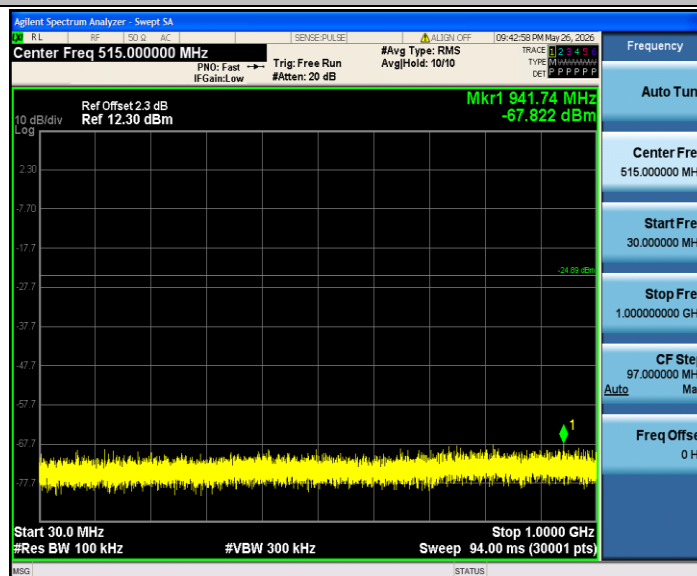
2DH5_Ant1_2480_1000~26500



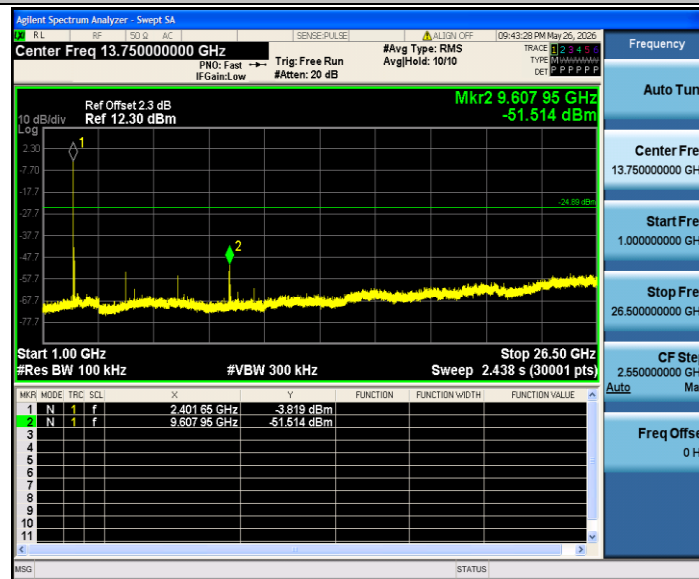
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



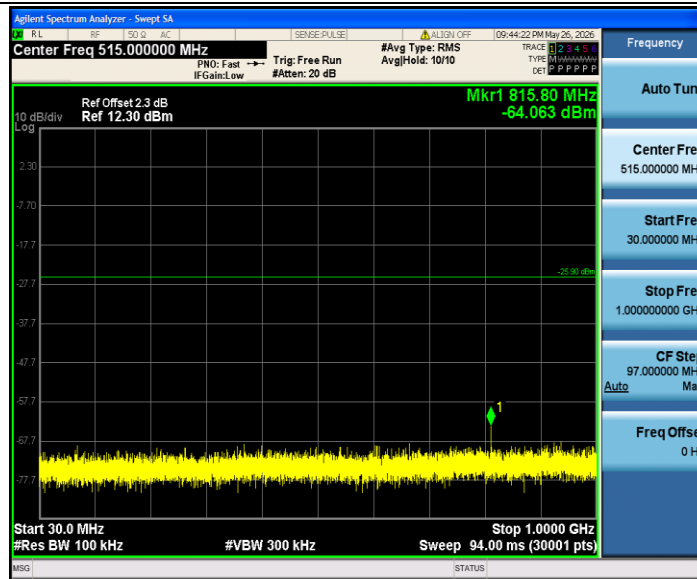
3DH5_Ant1_2402_1000~26500



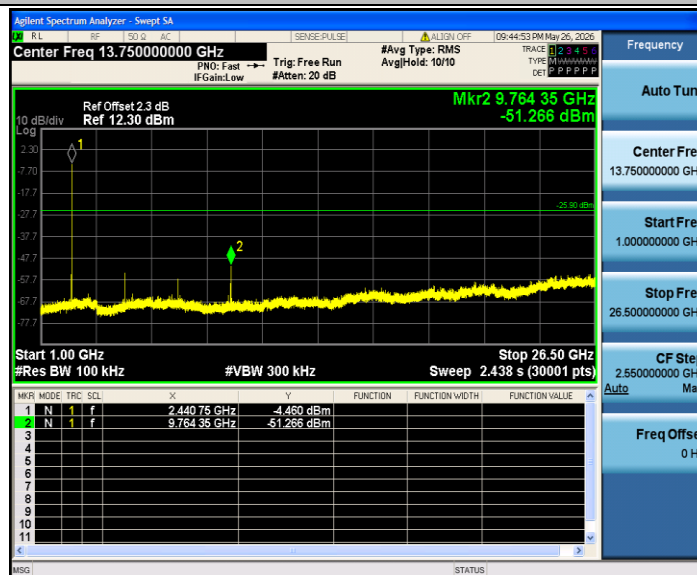
3DH5_Ant1_2441_0~Reference



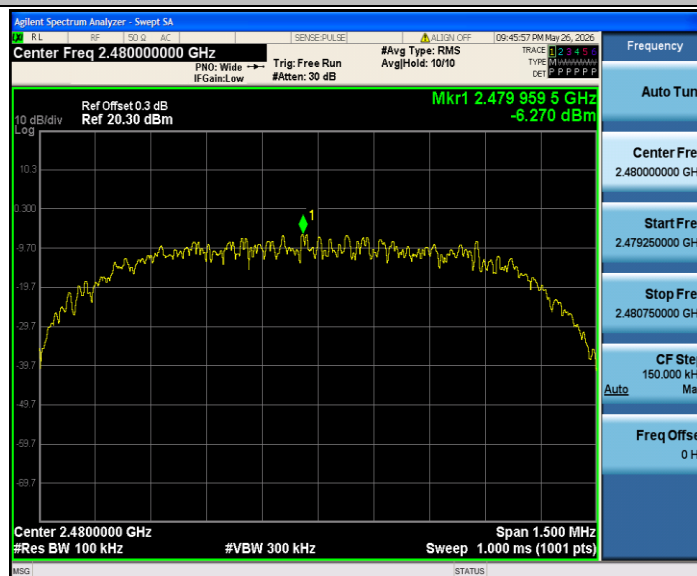
3DH5_Ant1_2441_30~1000



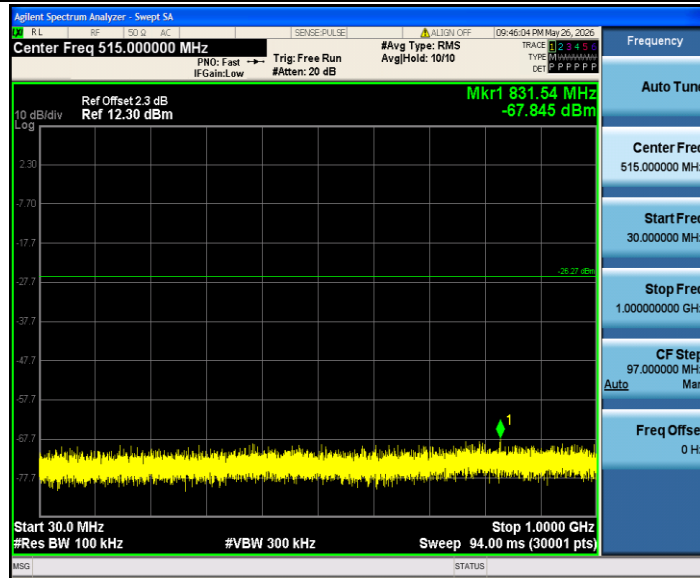
3DH5_Ant1_2441_1000~26500



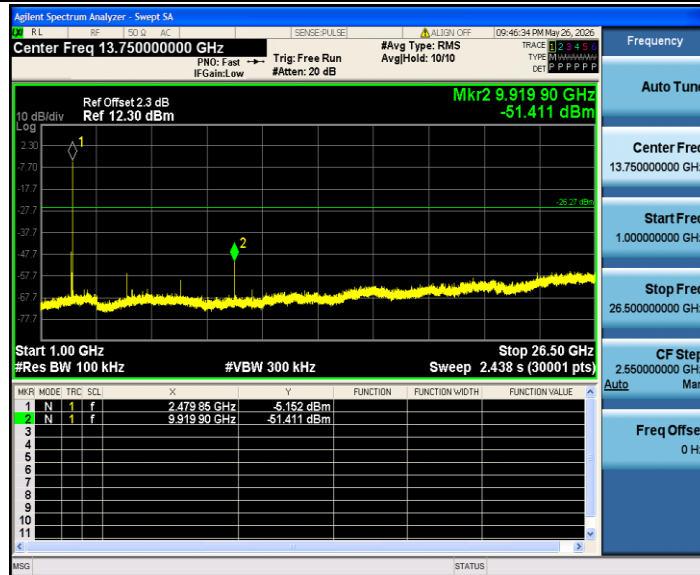
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

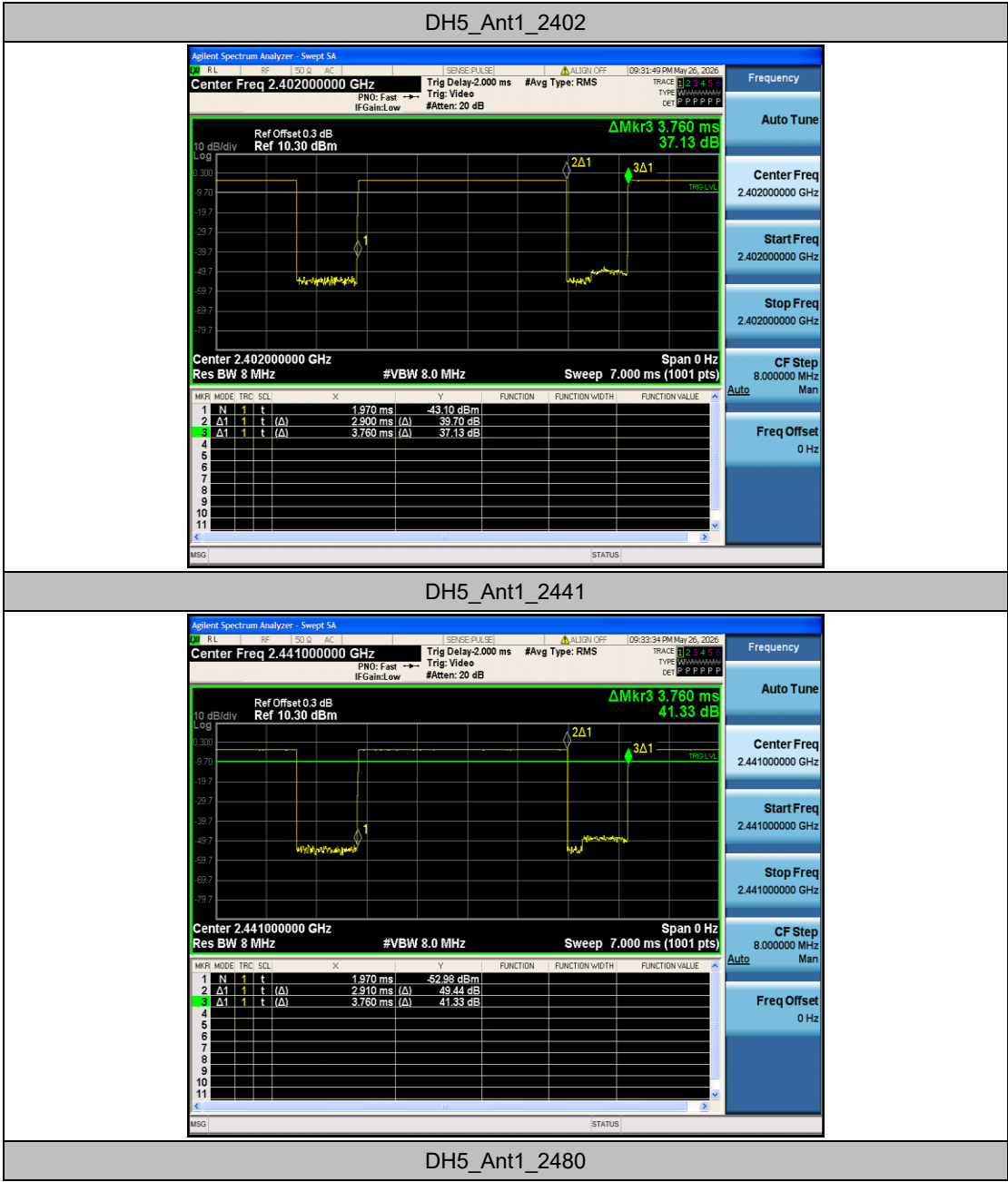


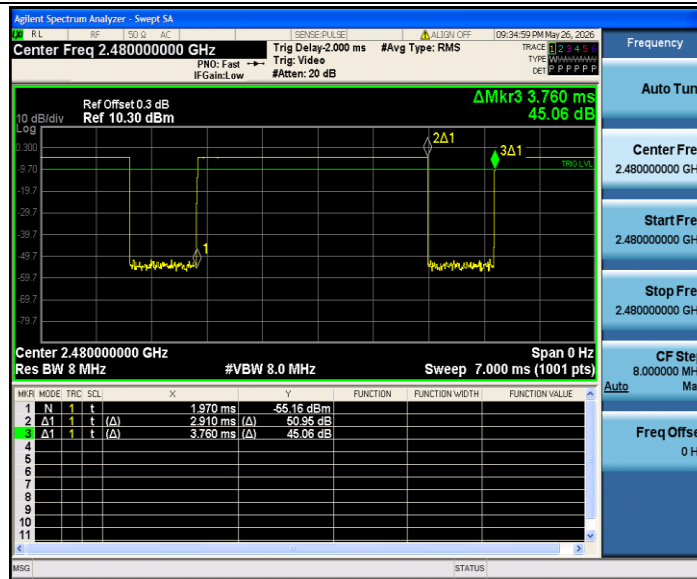
Appendix I: Duty Cycle

Test Result

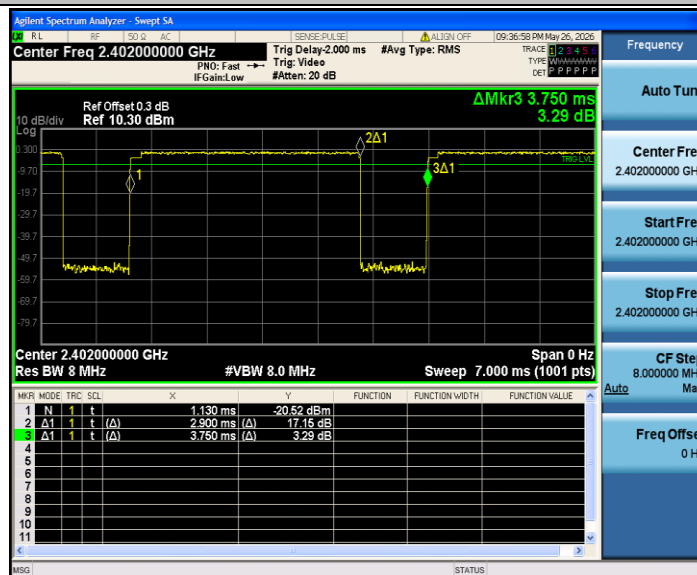
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.90	3.76	77.13	1.13	---	---
		2441	2.91	3.76	77.39	1.11	---	---
		2480	2.91	3.76	77.39	1.11	---	---
2DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.91	3.75	77.60	1.10	---	---
3DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---

Test Graphs

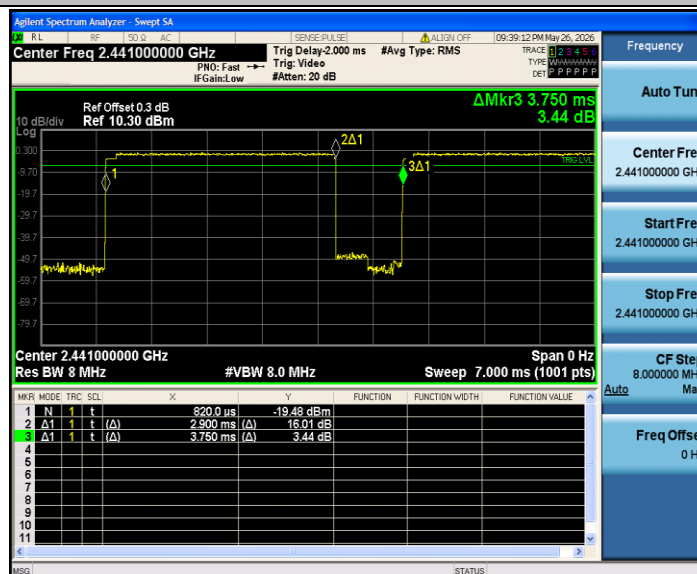




2DH5_Ant1_2402



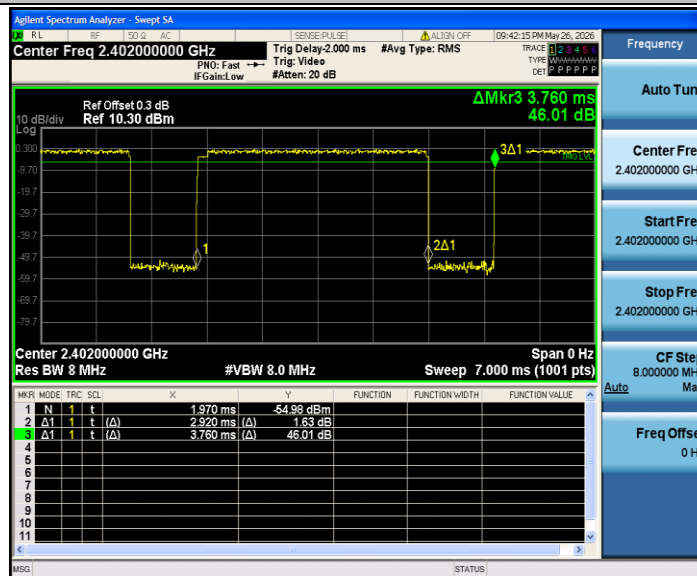
2DH5_Ant1_2441



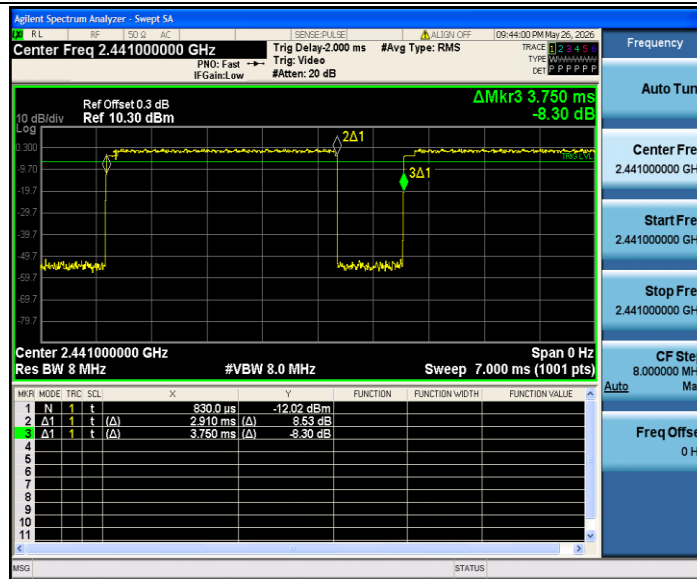
2DH5_Ant1_2480



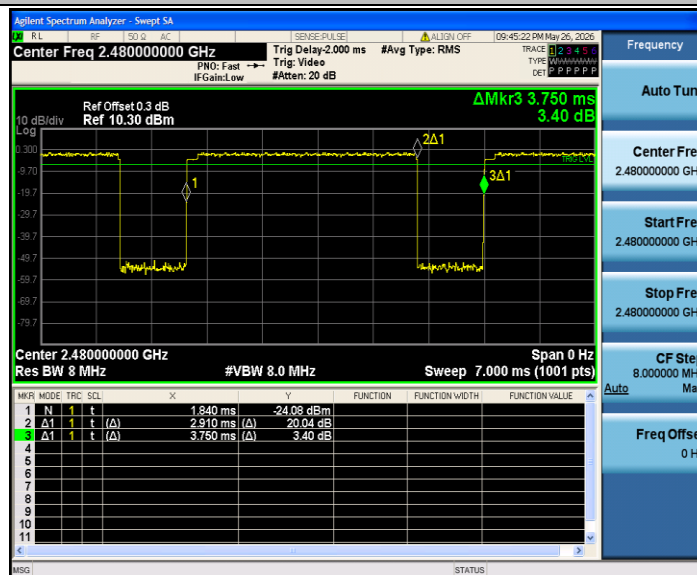
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

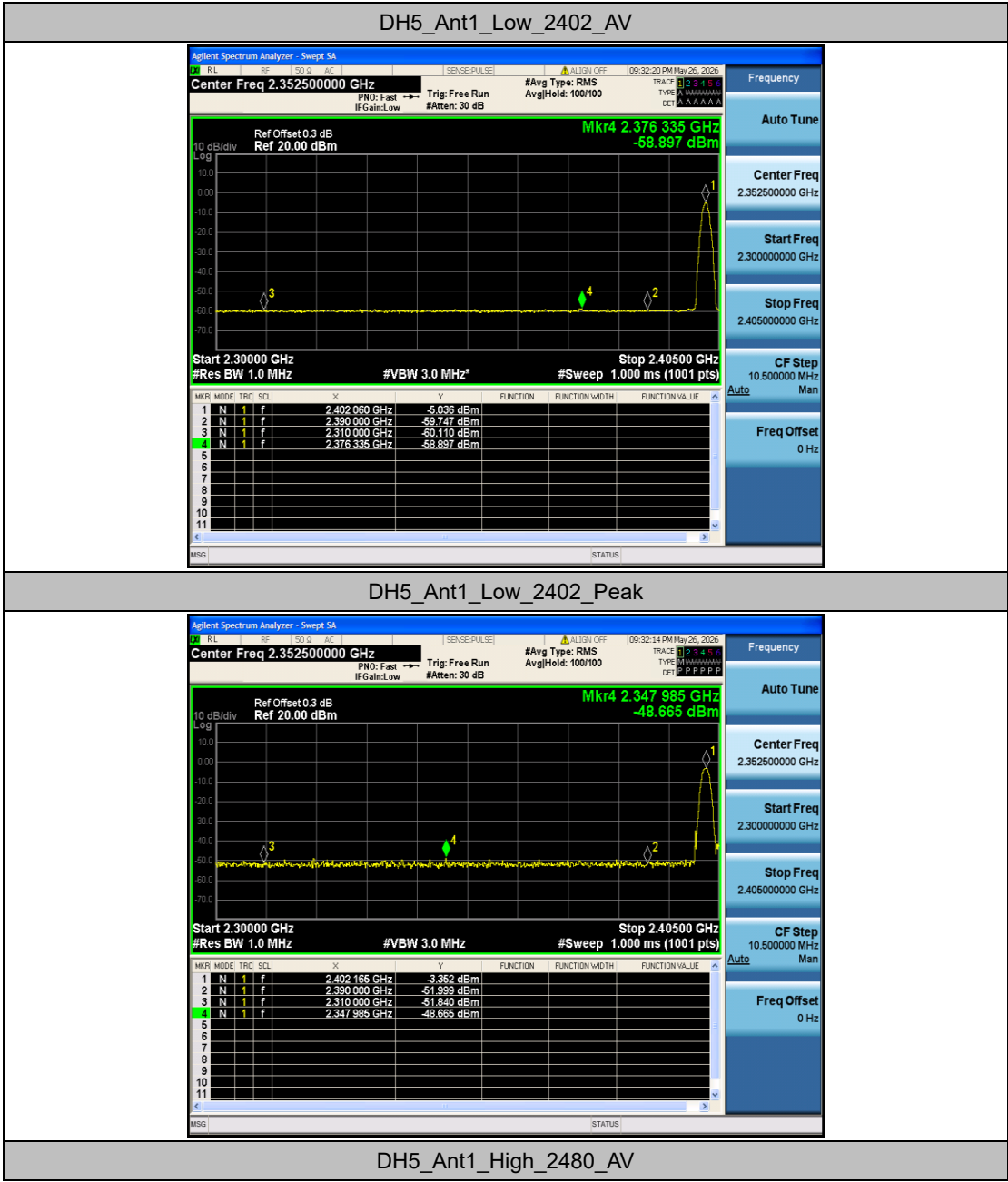
Test Result

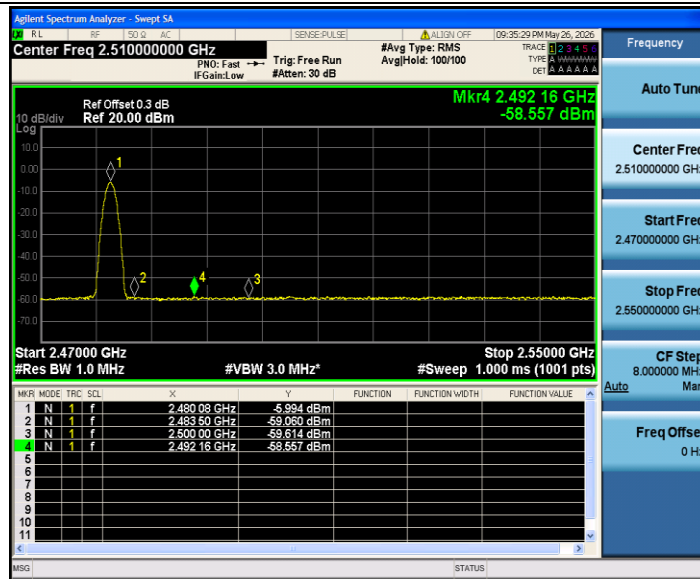
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.11	2.00	1.13	38.22	≤54	PASS
				AV	2376.335	-58.9	2.00	1.13	39.43	≤54	PASS
				AV	2390.000	-59.75	2.00	1.13	38.58	≤54	PASS
				Peak	2310.000	-51.84	2.00	0.00	45.36	≤74	PASS
				Peak	2347.985	-48.67	2.00	0.00	48.53	≤74	PASS
				Peak	2390.000	-52	2.00	0.00	45.20	≤74	PASS
		High	2480	AV	2483.500	-59.06	2.00	1.11	39.25	≤54	PASS
				AV	2492.160	-58.56	2.00	1.11	39.75	≤54	PASS
				AV	2500.000	-59.61	2.00	1.11	38.70	≤54	PASS
				Peak	2483.500	-50.14	2.00	0.00	47.06	≤74	PASS
				Peak	2499.760	-48.23	2.00	0.00	48.97	≤74	PASS
				Peak	2500.000	-52.11	2.00	0.00	45.09	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.52	2.00	1.12	37.80	≤54	PASS
				AV	2376.125	-58.9	2.00	1.12	39.42	≤54	PASS
				AV	2390.000	-59.77	2.00	1.12	38.55	≤54	PASS
				Peak	2310.000	-51.39	2.00	0.00	45.81	≤74	PASS
				Peak	2384.315	-48.62	2.00	0.00	48.58	≤74	PASS
				Peak	2390.000	-52.82	2.00	0.00	44.38	≤74	PASS
		High	2480	AV	2483.500	-59.14	2.00	1.10	39.16	≤54	PASS
				AV	2489.840	-58.7	2.00	1.10	39.60	≤54	PASS
				AV	2500.000	-59.67	2.00	1.10	38.63	≤54	PASS
				Peak	2483.500	-49.92	2.00	0.00	47.28	≤74	PASS
				Peak	2494.800	-48.94	2.00	0.00	48.26	≤74	PASS
				Peak	2500.000	-51.47	2.00	0.00	45.73	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.06	2.00	1.10	38.24	≤54	PASS
				AV	2322.890	-58.93	2.00	1.10	39.37	≤54	PASS
				AV	2390.000	-59.84	2.00	1.10	38.46	≤54	PASS
				Peak	2310.000	-53.57	2.00	0.00	43.63	≤74	PASS
				Peak	2334.440	-48.28	2.00	0.00	48.92	≤74	PASS
				Peak	2390.000	-51.38	2.00	0.00	45.82	≤74	PASS
		High	2480	AV	2483.500	-59.24	2.00	1.10	39.06	≤54	PASS
				AV	2498.240	-58.67	2.00	1.10	39.63	≤54	PASS
				AV	2500.000	-59.21	2.00	1.10	39.09	≤54	PASS
				Peak	2483.500	-52.4	2.00	0.00	44.80	≤74	PASS
				Peak	2486.800	-49.21	2.00	0.00	47.99	≤74	PASS
				Peak	2500.000	-51.06	2.00	0.00	46.14	≤74	PASS

Note:

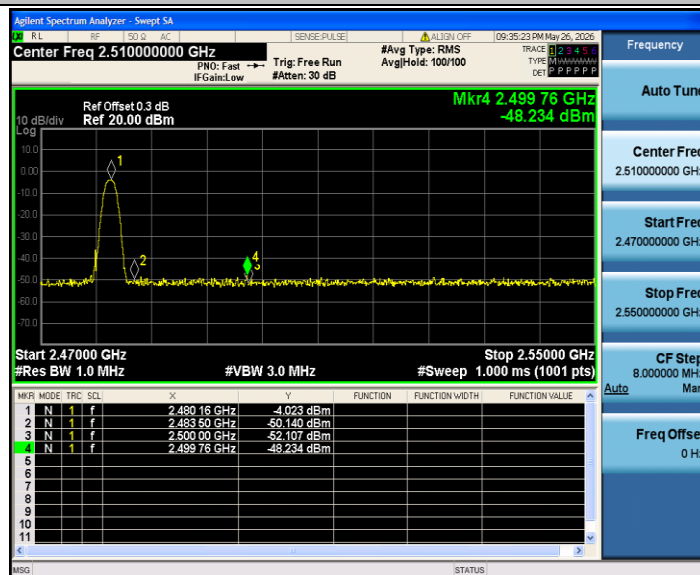
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

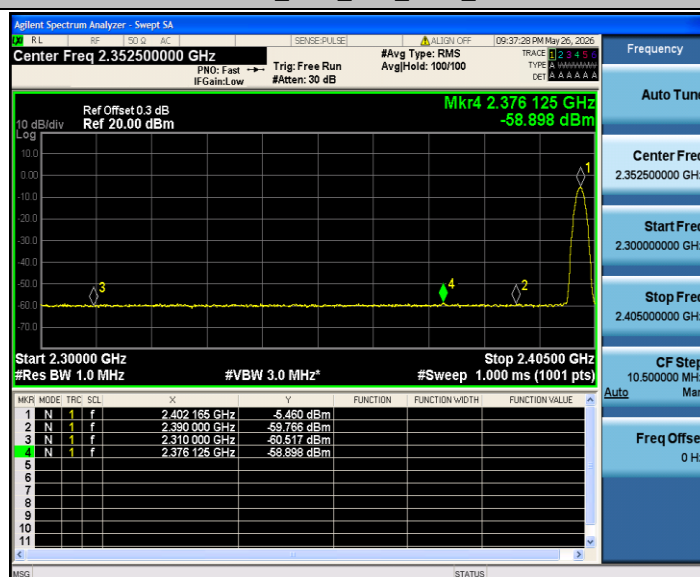




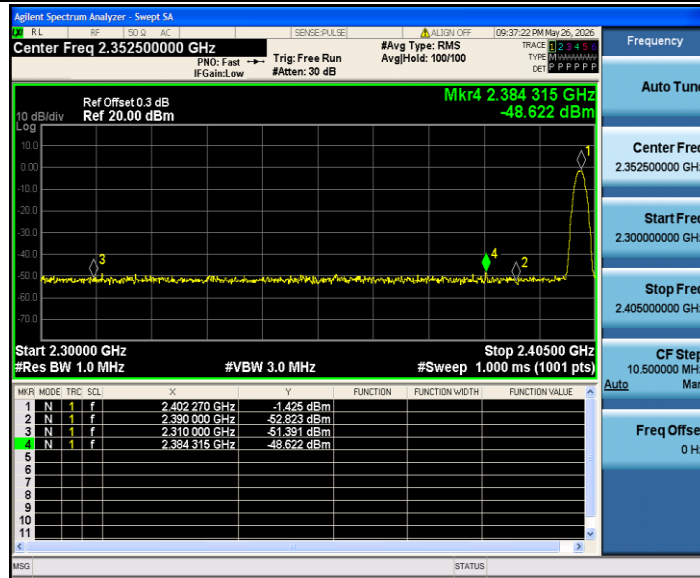
DH5_Ant1_High_2480_Peak



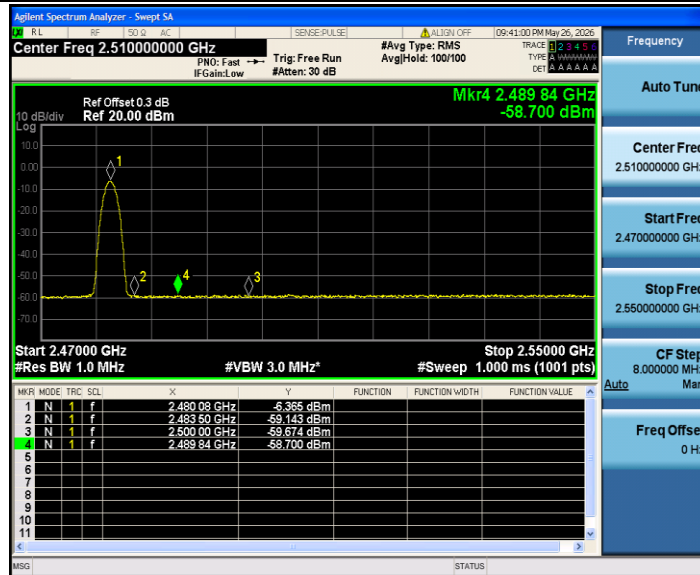
2DH5_Ant1_Low_2402_AV



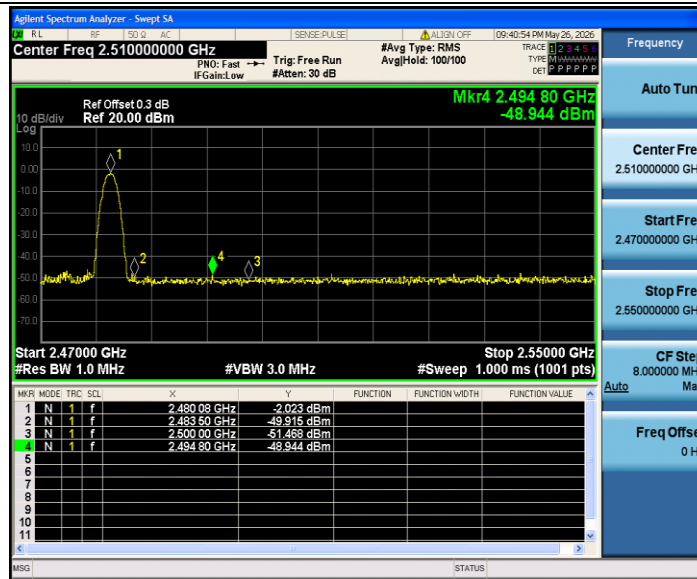
2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



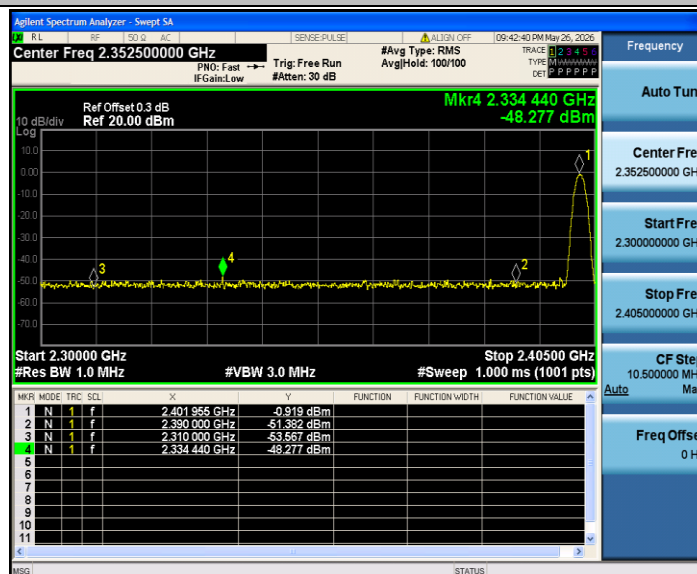
2DH5_Ant1_High_2480_Peak



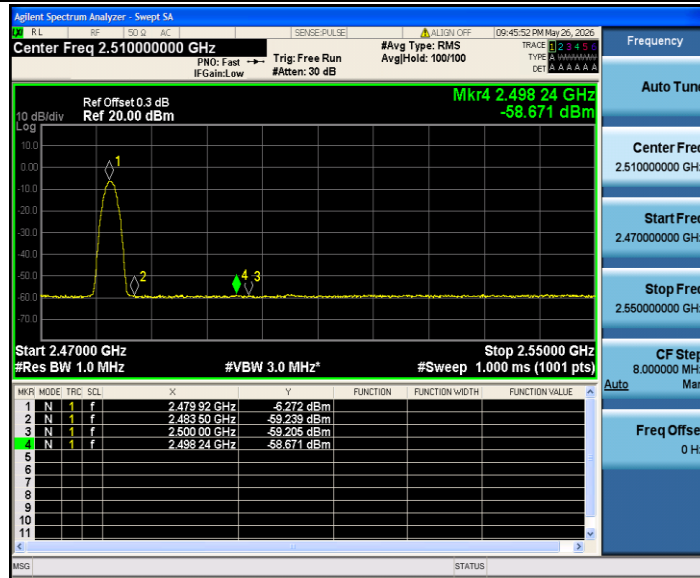
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

