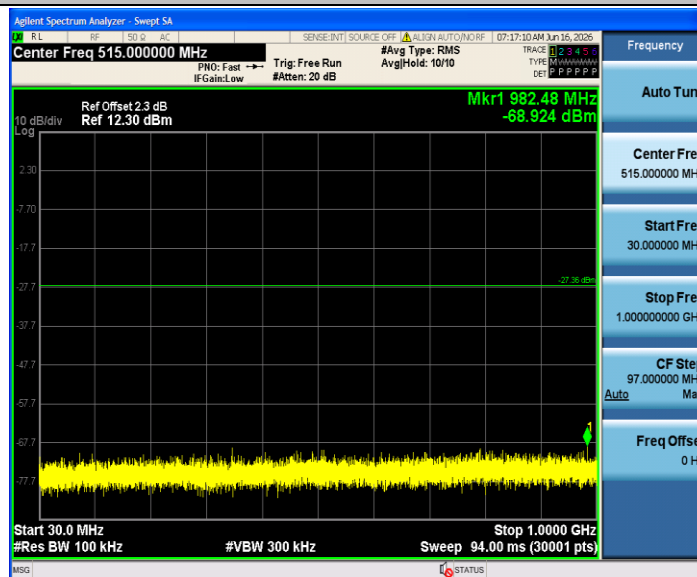
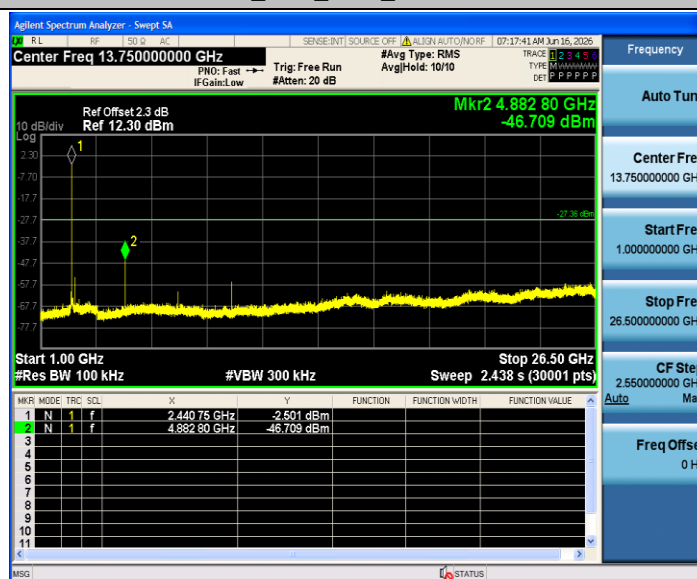




2DH5_Ant1_2441_30~1000



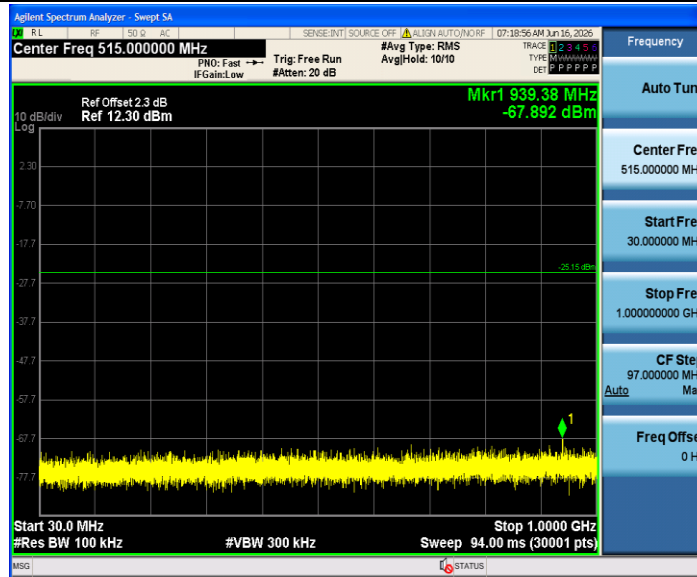
2DH5_Ant1_2441_1000~26500



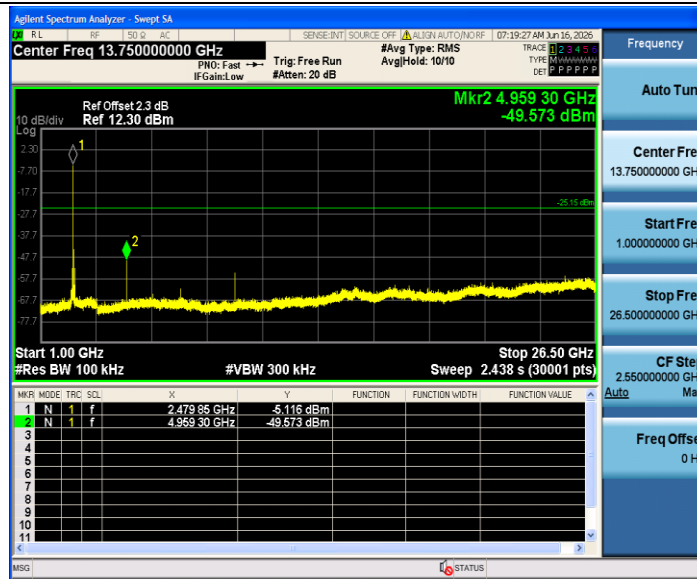
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



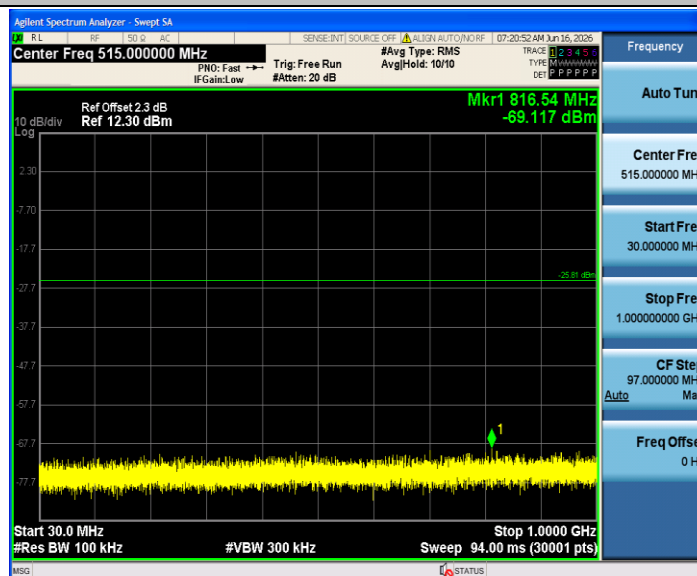
2DH5_Ant1_2480_1000~26500



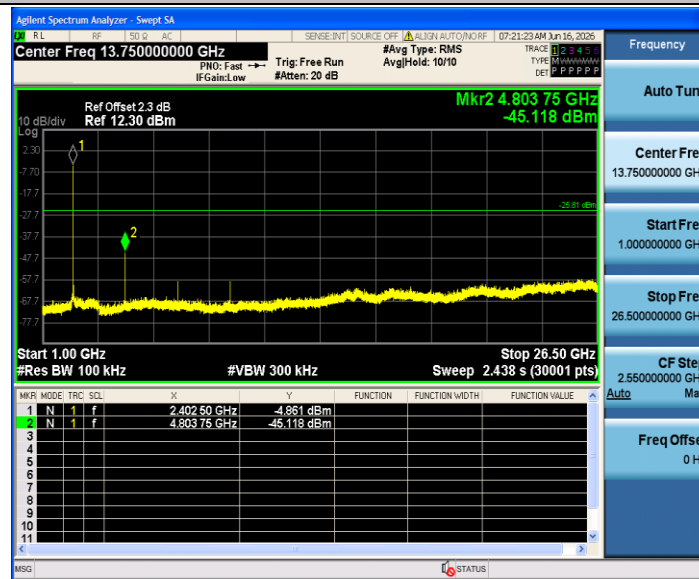
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



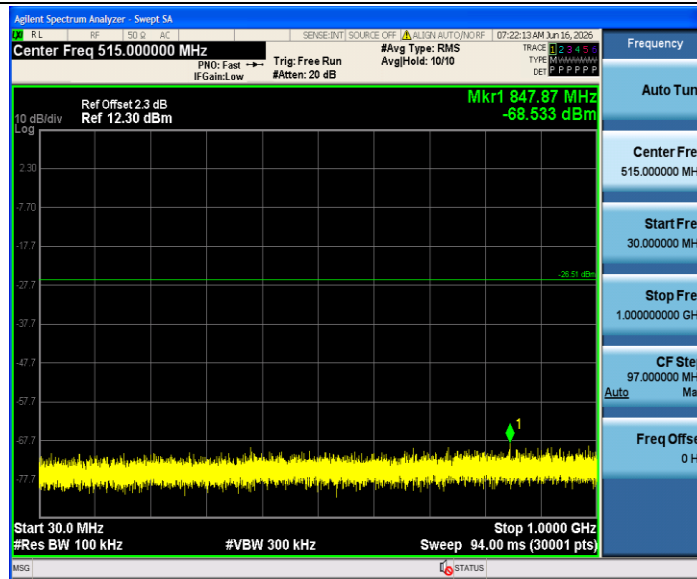
3DH5_Ant1_2402_1000~26500



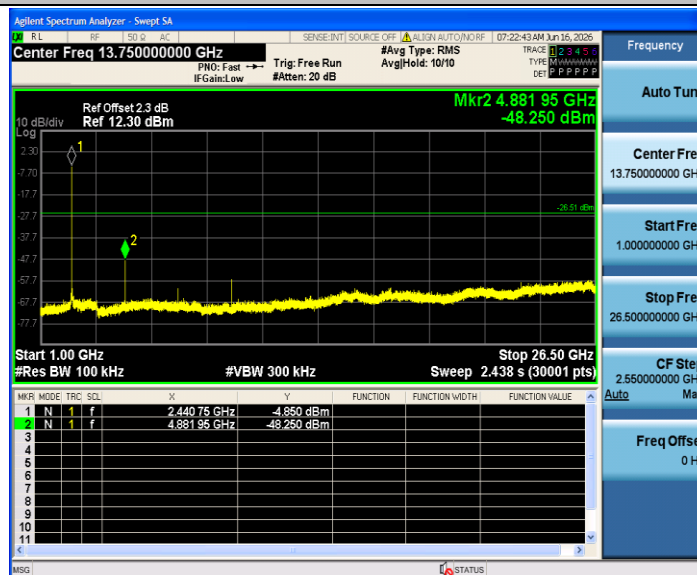
3DH5_Ant1_2441_0~Reference



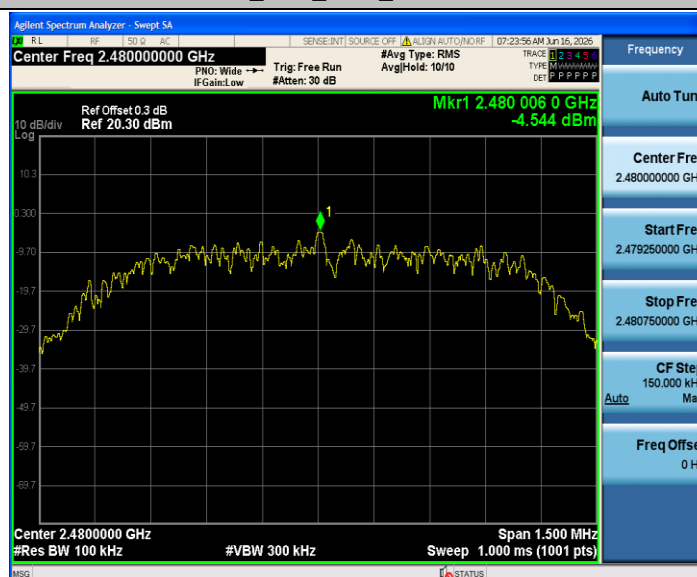
3DH5_Ant1_2441_30~1000



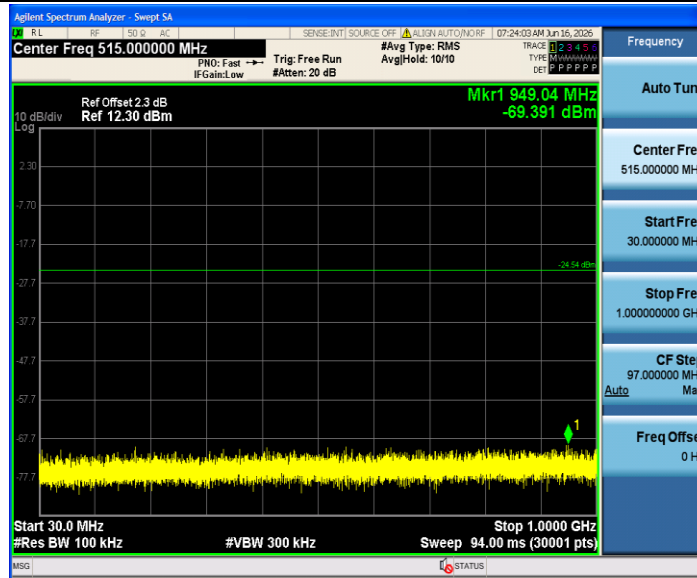
3DH5_Ant1_2441_1000~26500



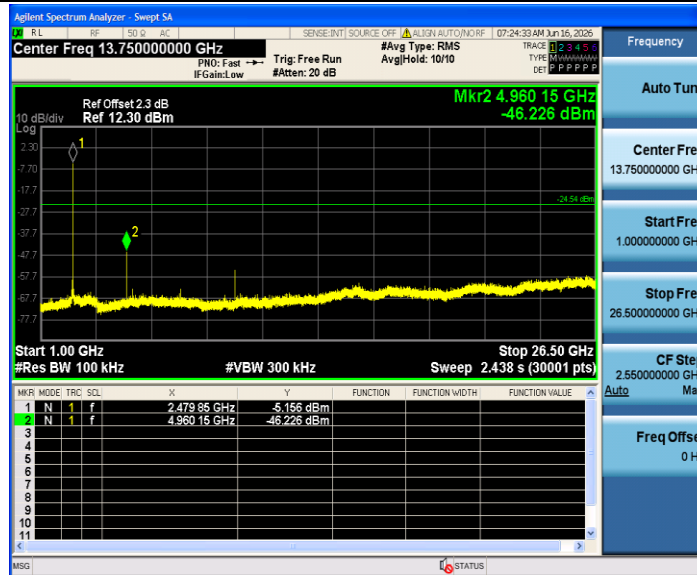
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

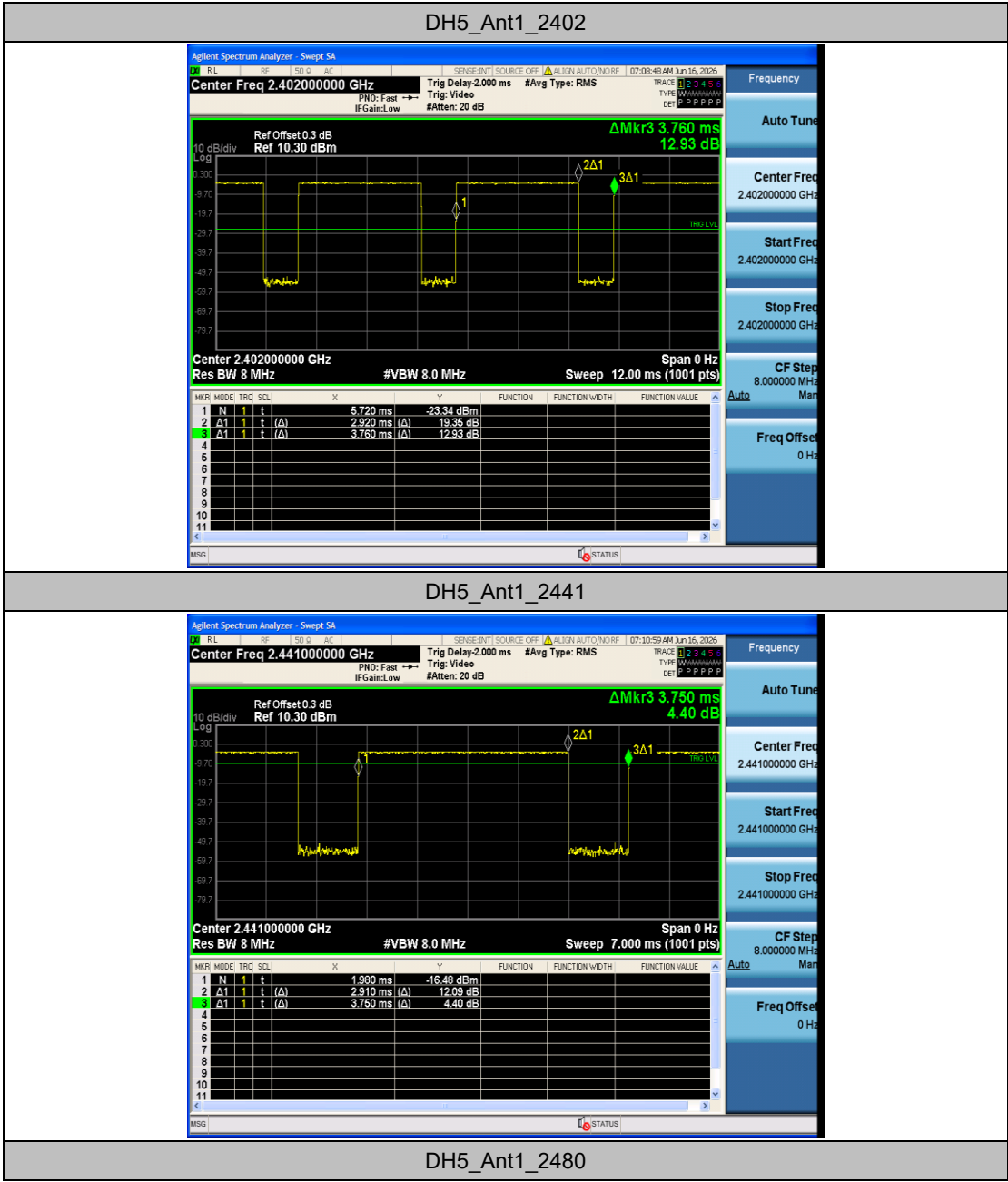


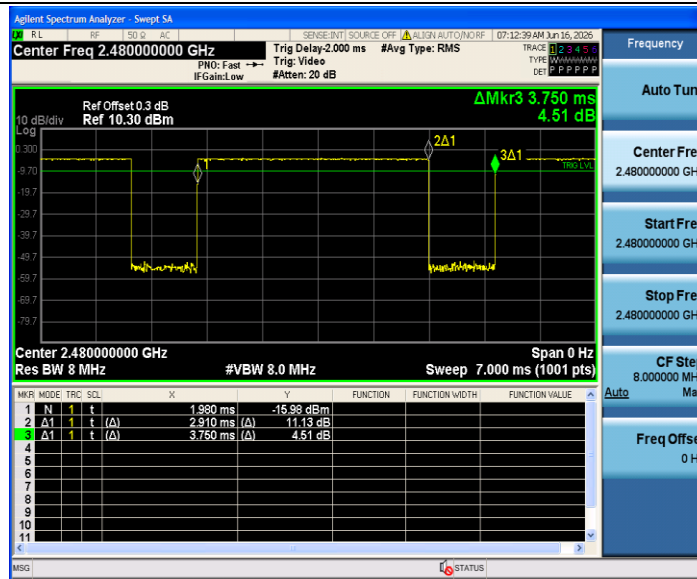
Appendix I: Duty Cycle

Test Result

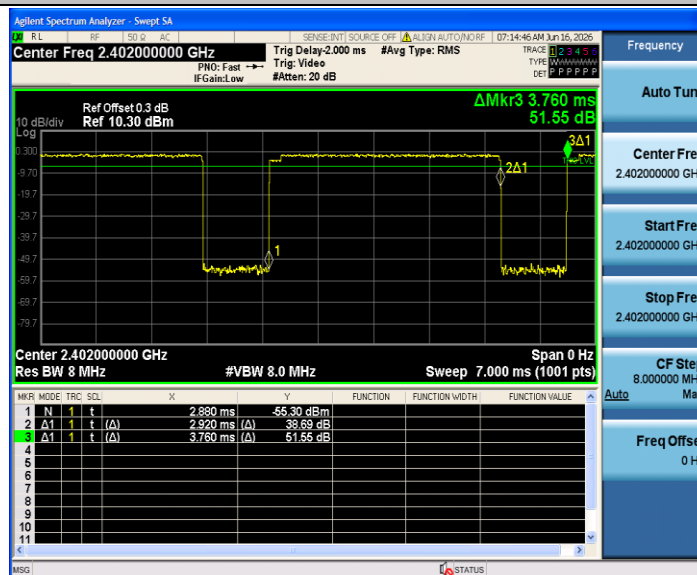
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09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

Test Graphs

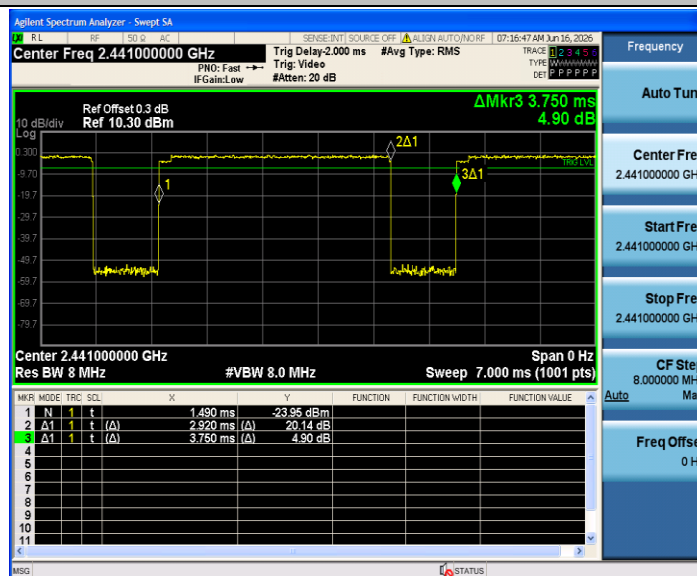


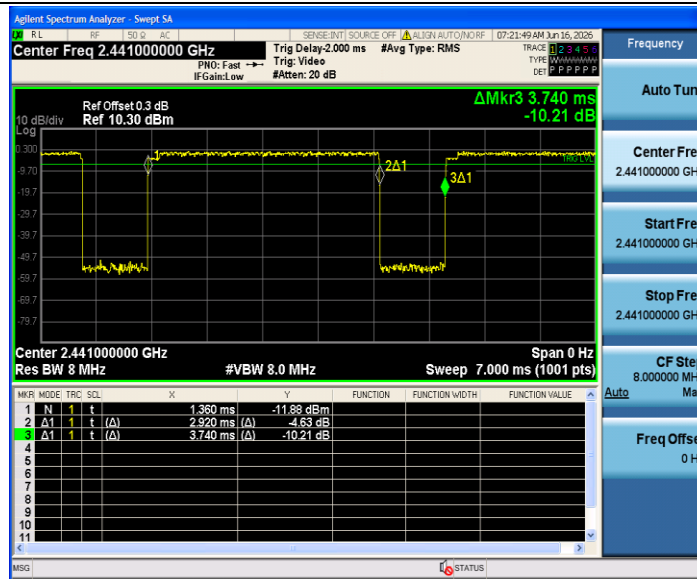


2DH5_Ant1_2402

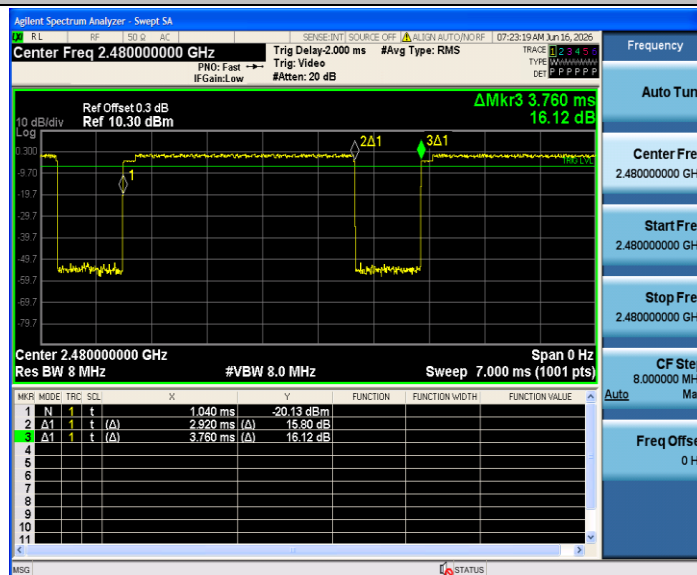


2DH5_Ant1_2441





3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

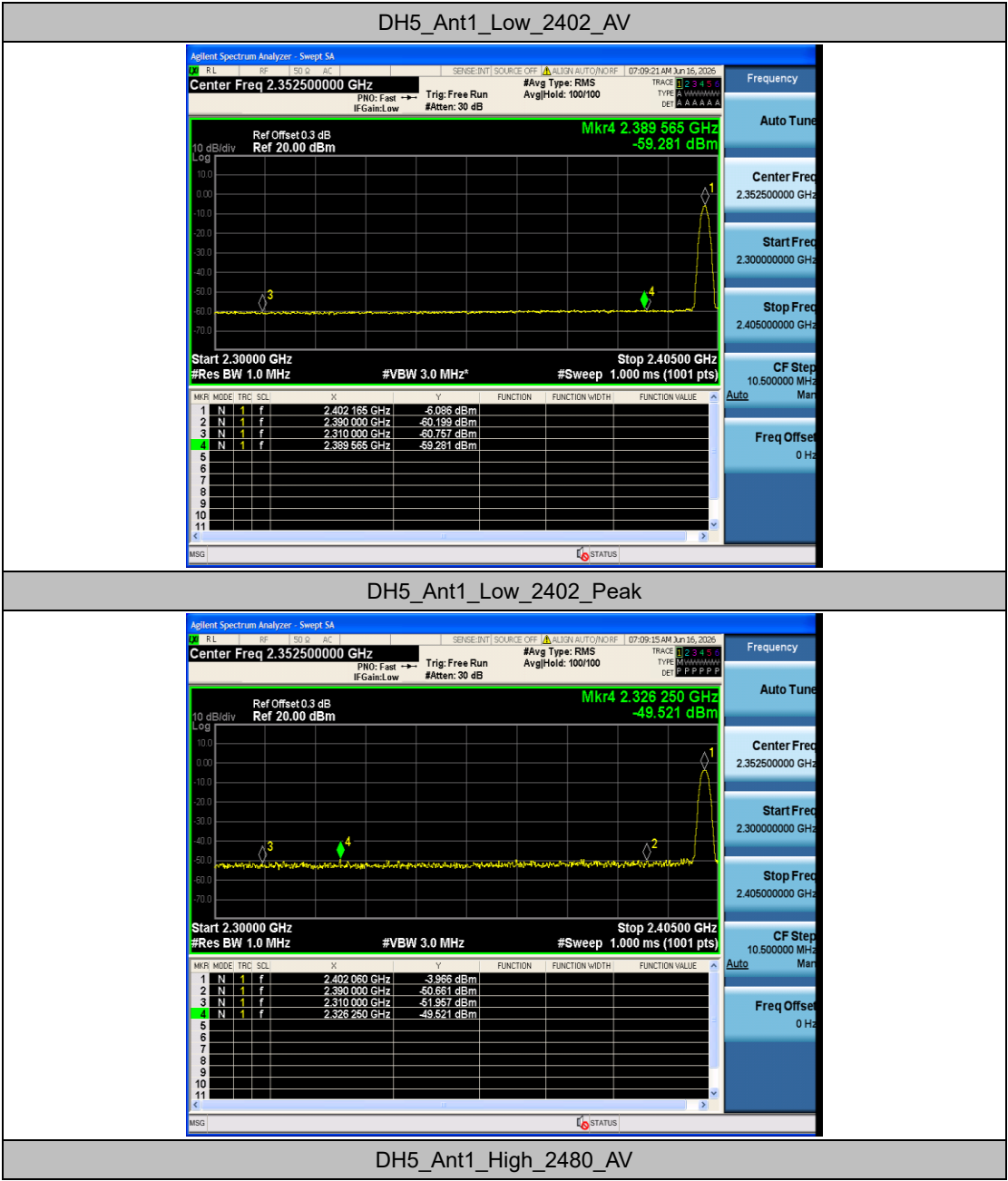
Test Result

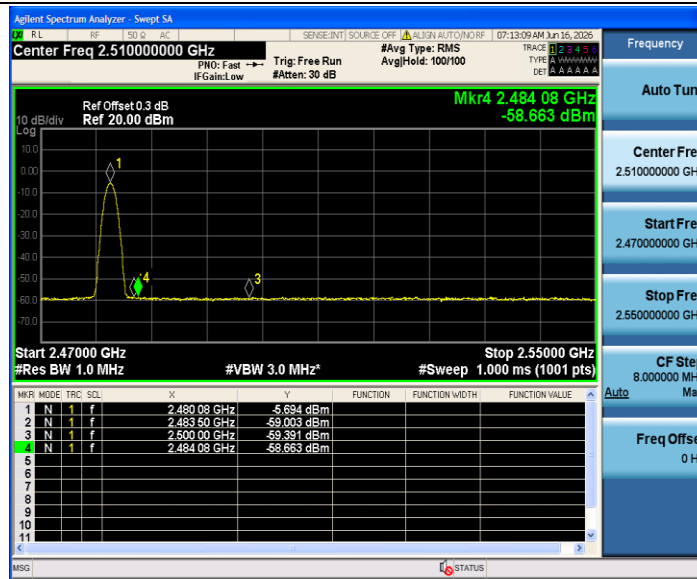
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.76	2.00	1.10	37.54	≤54	PASS
				AV	2389.565	-59.28	2.00	1.10	39.02	≤54	PASS
				AV	2390.000	-60.2	2.00	1.10	38.10	≤54	PASS
				Peak	2310.000	-51.96	2.00	0.00	45.24	≤74	PASS
				Peak	2326.250	-49.52	2.00	0.00	47.68	≤74	PASS
				Peak	2390.000	-50.66	2.00	0.00	46.54	≤74	PASS
		High	2480	AV	2483.500	-59	2.00	1.10	39.30	≤54	PASS
				AV	2484.080	-58.66	2.00	1.10	39.64	≤54	PASS
				AV	2500.000	-59.39	2.00	1.10	38.91	≤54	PASS
				Peak	2483.500	-49.85	2.00	0.00	47.35	≤74	PASS
				Peak	2497.280	-49.37	2.00	0.00	47.83	≤74	PASS
				Peak	2500.000	-51.6	2.00	0.00	45.60	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.81	2.00	1.10	37.49	≤54	PASS
				AV	2369.090	-59.05	2.00	1.10	39.25	≤54	PASS
				AV	2390.000	-59.71	2.00	1.10	38.59	≤54	PASS
				Peak	2310.000	-51.67	2.00	0.00	45.53	≤74	PASS
				Peak	2371.400	-48.79	2.00	0.00	48.41	≤74	PASS
				Peak	2390.000	-52.25	2.00	0.00	44.95	≤74	PASS
		High	2480	AV	2483.500	-58.67	2.00	1.09	39.62	≤54	PASS
				AV	2483.600	-58.25	2.00	1.09	40.04	≤54	PASS
				AV	2500.000	-59.29	2.00	1.09	39.00	≤54	PASS
				Peak	2483.500	-51.03	2.00	0.00	46.17	≤74	PASS
				Peak	2484.880	-47.9	2.00	0.00	49.30	≤74	PASS
				Peak	2500.000	-52.62	2.00	0.00	44.58	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.2	2.00	1.10	38.10	≤54	PASS
				AV	2387.255	-59.18	2.00	1.10	39.12	≤54	PASS
				AV	2390.000	-60.18	2.00	1.10	38.12	≤54	PASS
				Peak	2310.000	-52.32	2.00	0.00	44.88	≤74	PASS
				Peak	2374.235	-48.08	2.00	0.00	49.12	≤74	PASS
				Peak	2390.000	-51.73	2.00	0.00	45.47	≤74	PASS
		High	2480	AV	2483.500	-58.88	2.00	1.10	39.42	≤54	PASS
				AV	2483.840	-58.28	2.00	1.10	40.02	≤54	PASS
				AV	2500.000	-58.97	2.00	1.10	39.33	≤54	PASS
				Peak	2483.500	-50.48	2.00	0.00	46.72	≤74	PASS
				Peak	2494.400	-49.08	2.00	0.00	48.12	≤74	PASS
				Peak	2500.000	-51.08	2.00	0.00	46.12	≤74	PASS

Note:

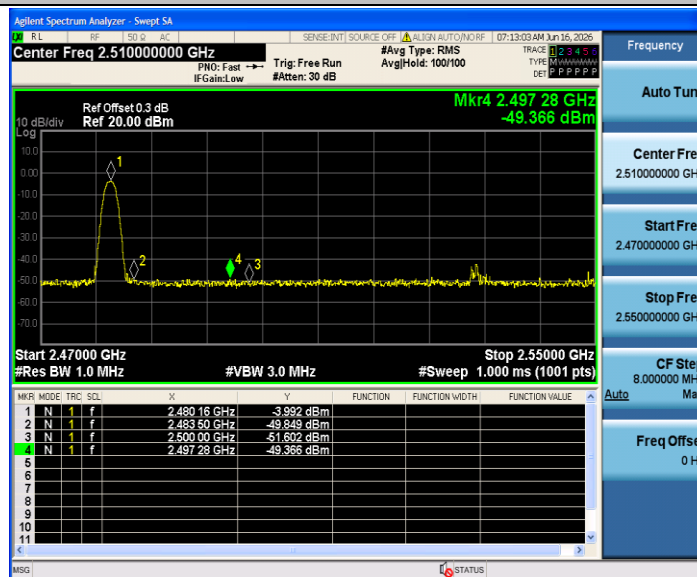
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

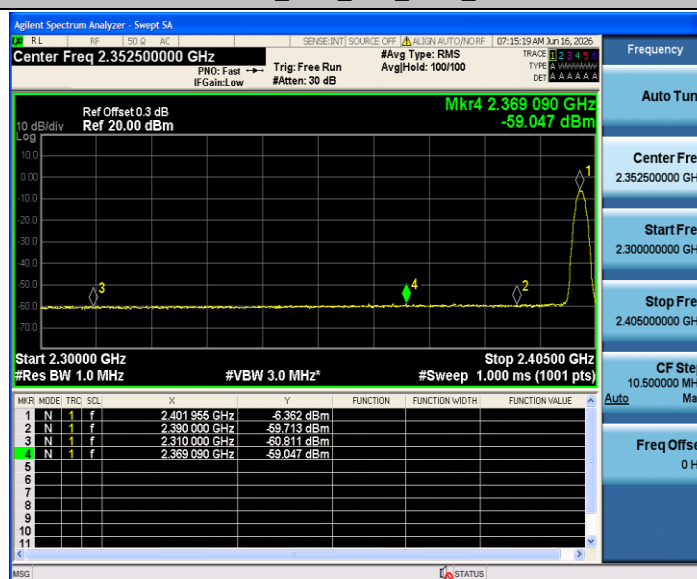




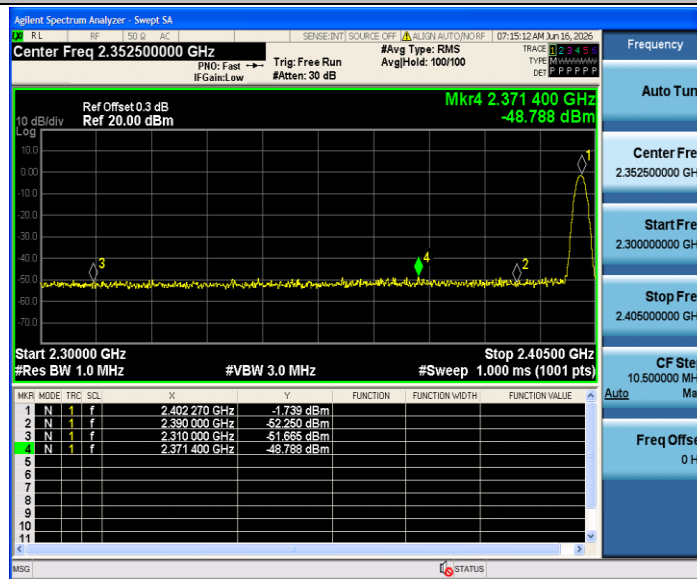
DH5_Ant1_High_2480_Peak



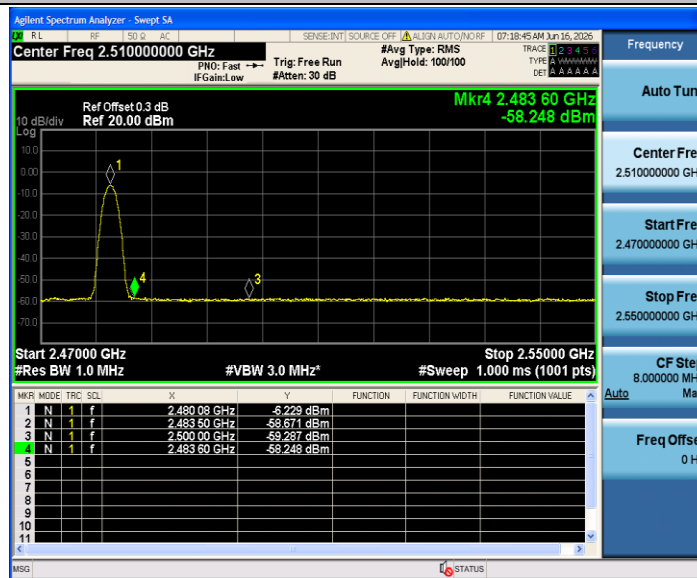
2DH5_Ant1_Low_2402_AV



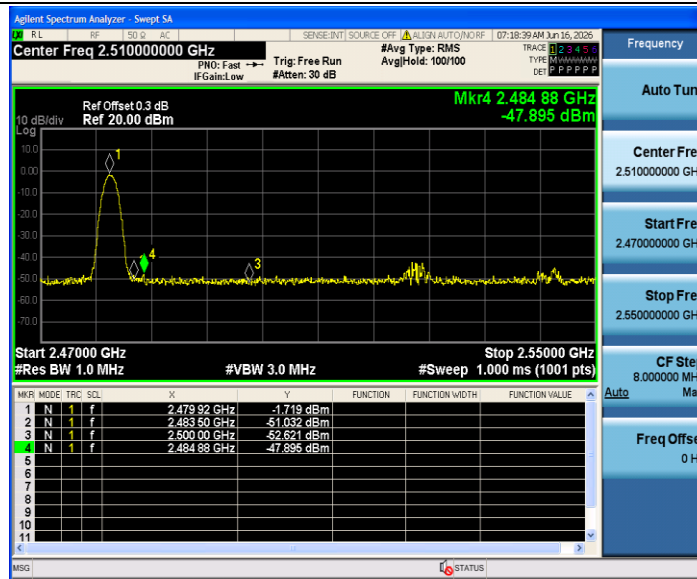
2DH5_Ant1_Low_2402_Peak



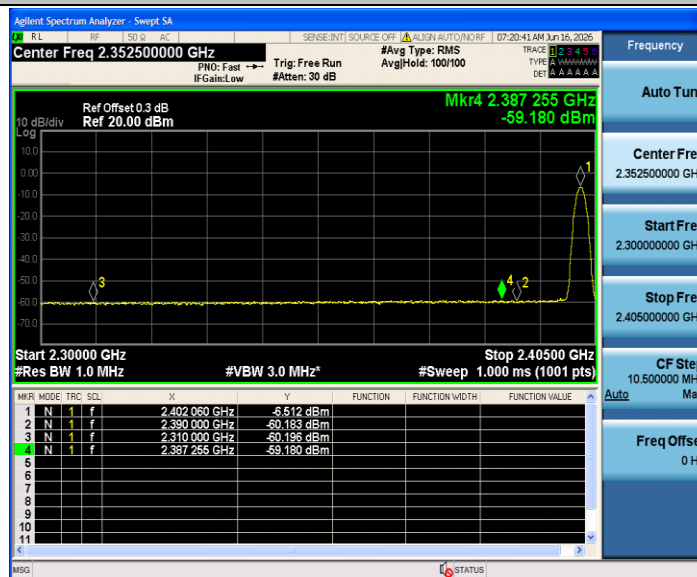
2DH5_Ant1_High_2480_AV



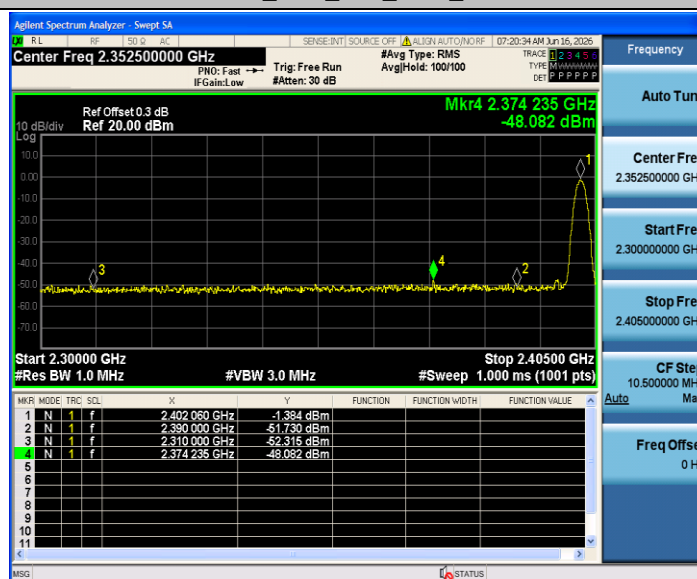
2DH5_Ant1_High_2480_Peak



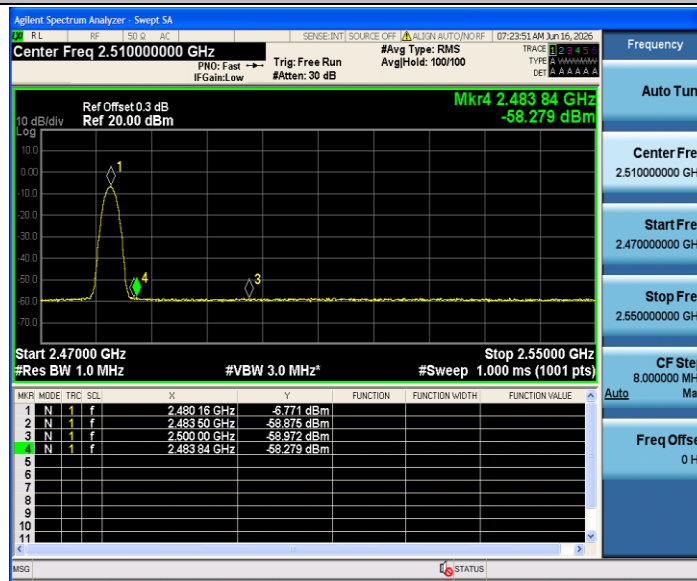
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

