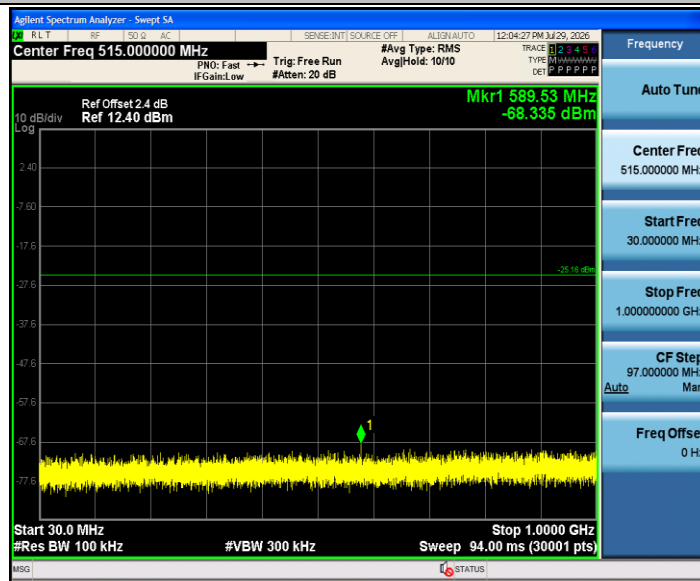
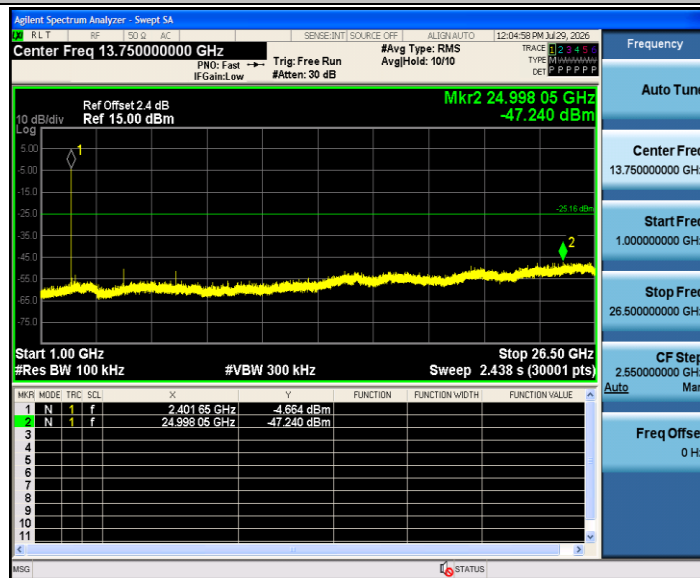


2DH5_Ant1_2402_30~1000



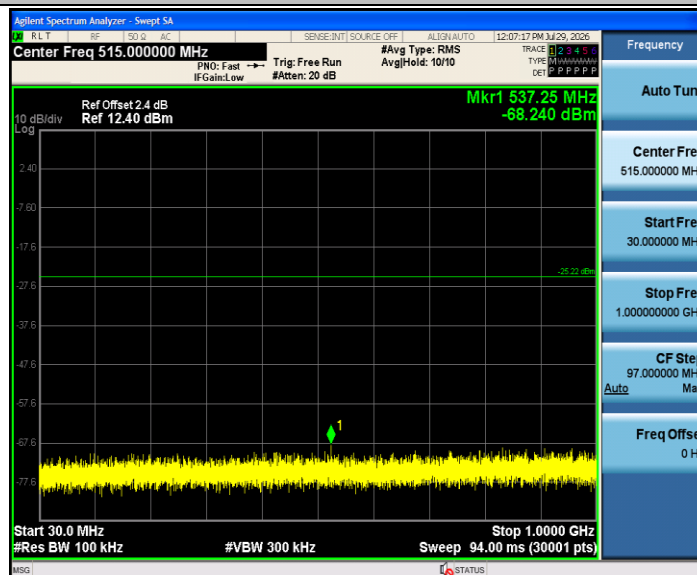
2DH5_Ant1_2402_1000~26500



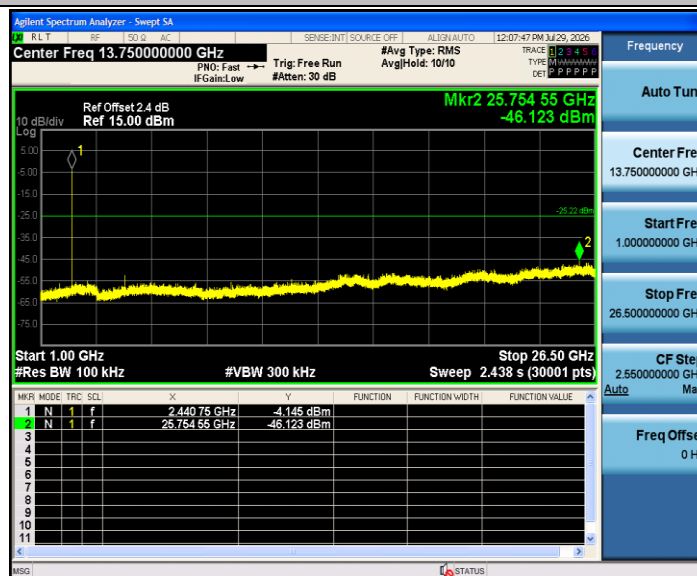
2DH5_Ant1_2441_0~Reference



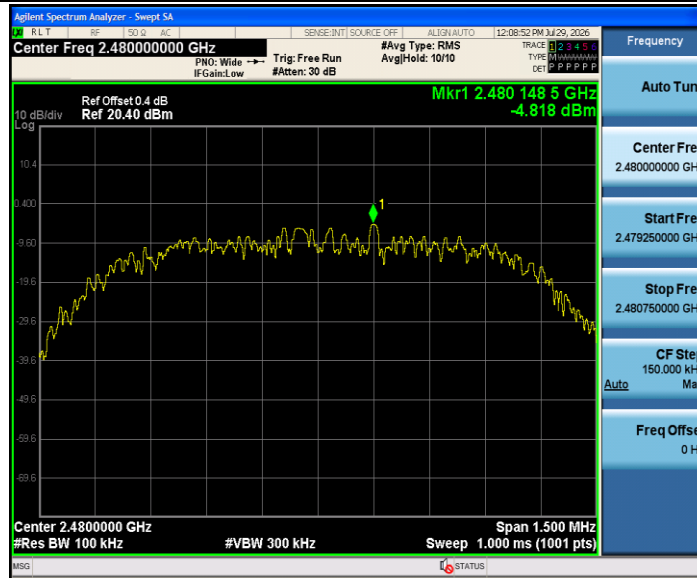
2DH5_Ant1_2441_30~1000



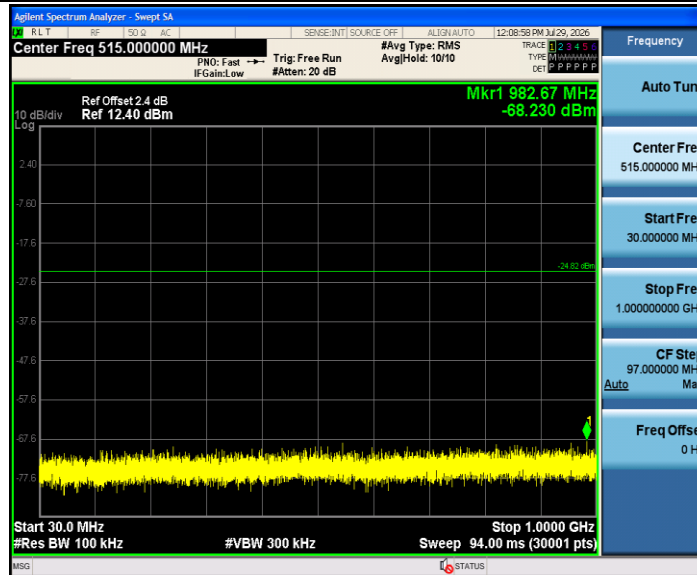
2DH5_Ant1_2441_1000~26500



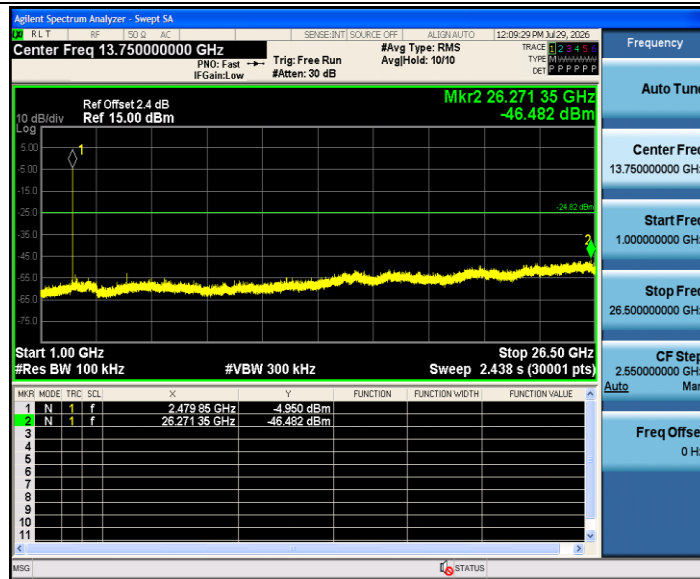
2DH5_Ant1_2480_0~Reference



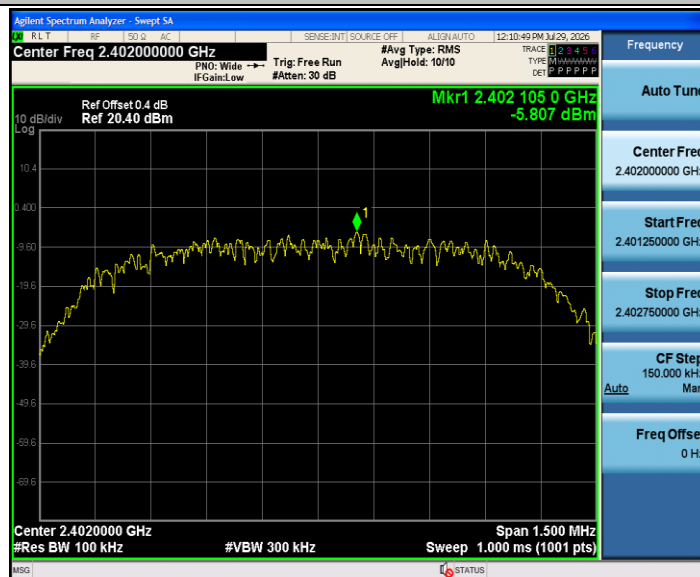
2DH5_Ant1_2480_30~1000



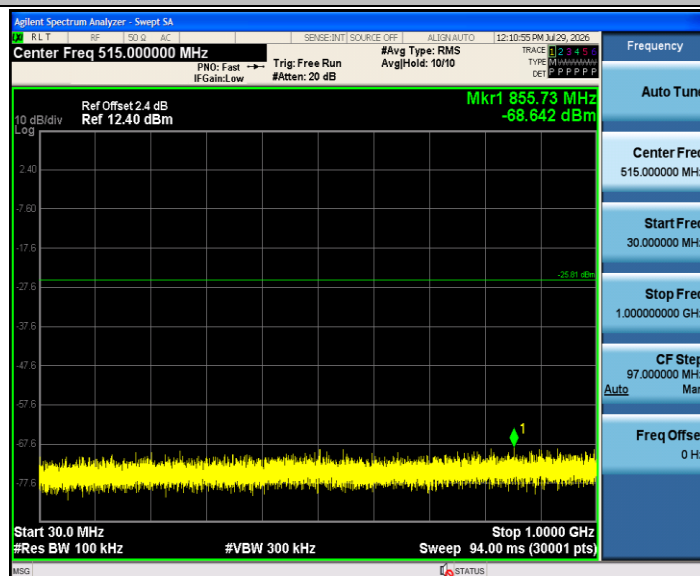
2DH5_Ant1_2480_1000~26500



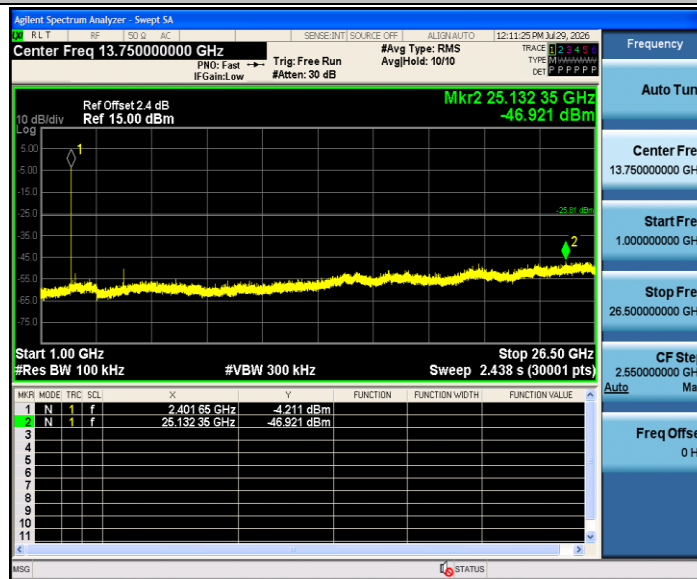
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



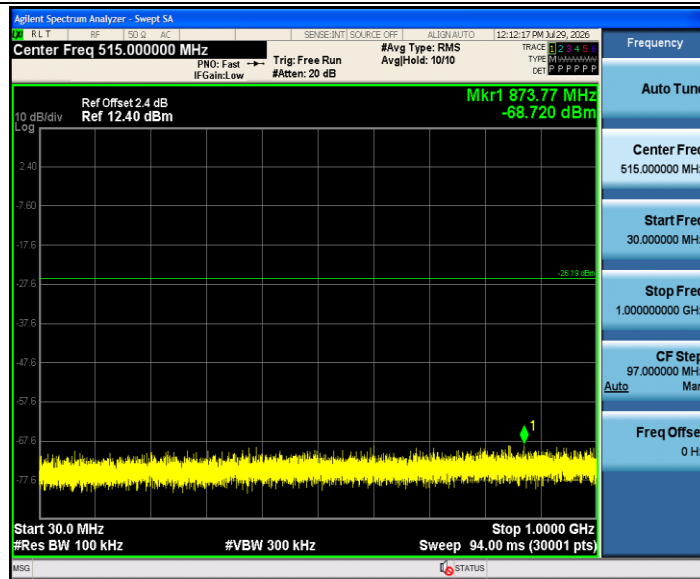
3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



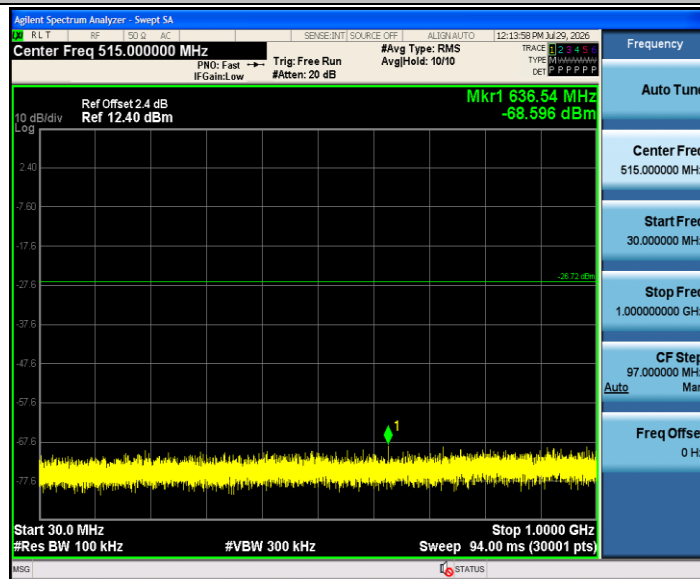
3DH5_Ant1_2441_1000~26500



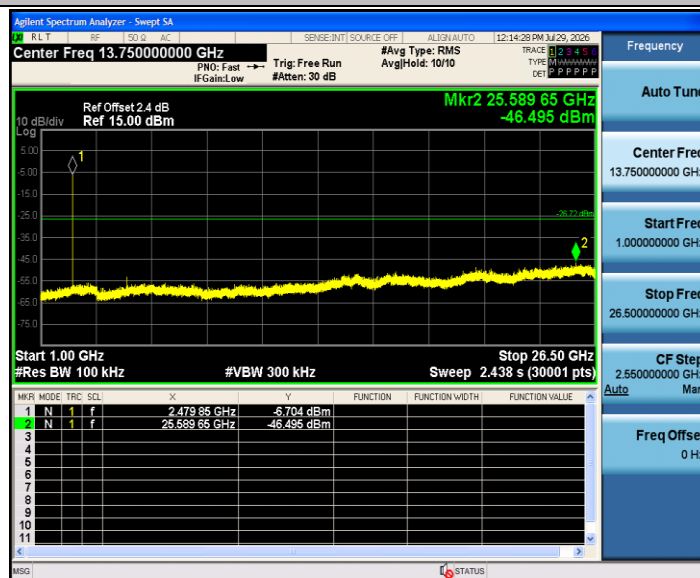
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

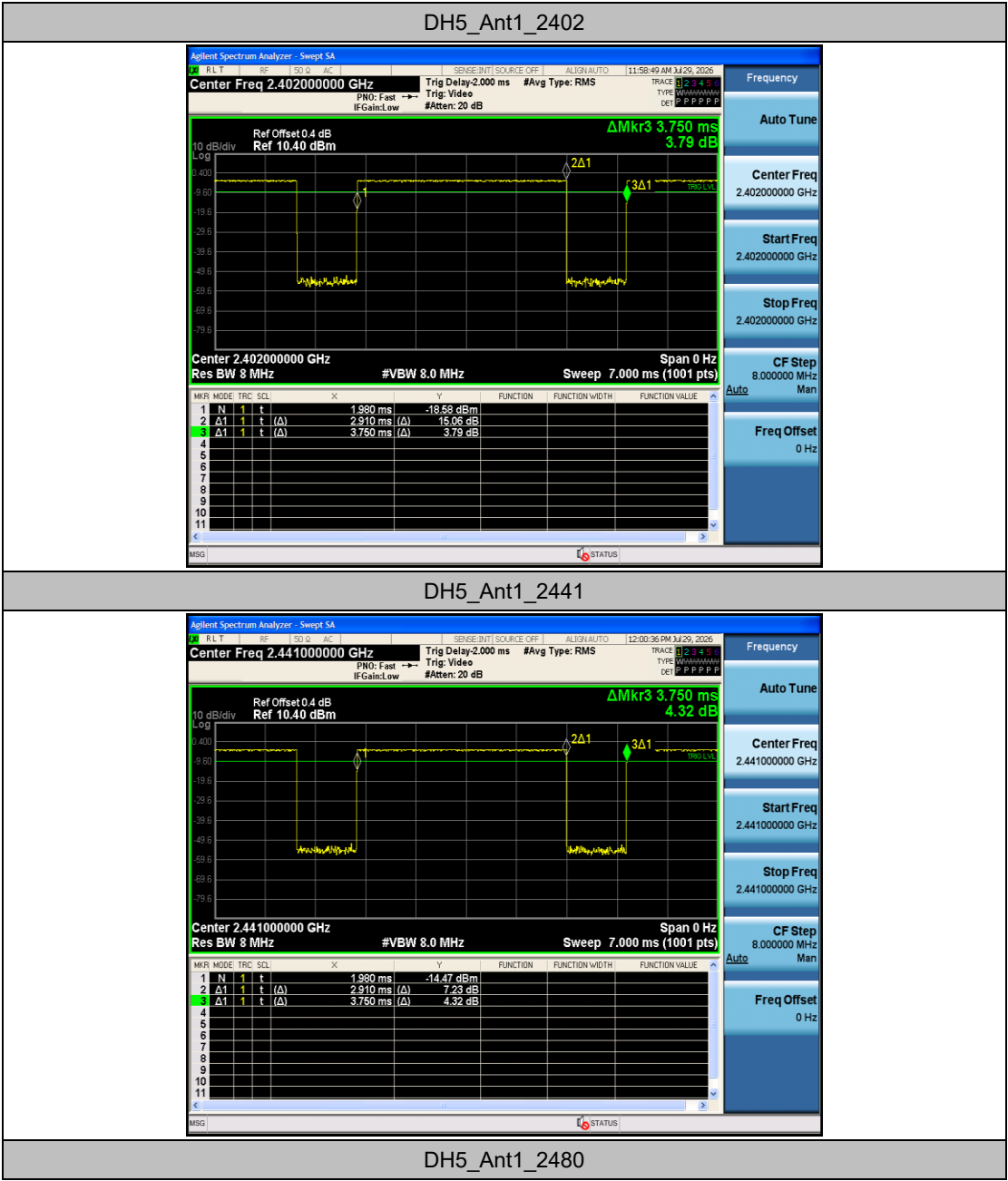


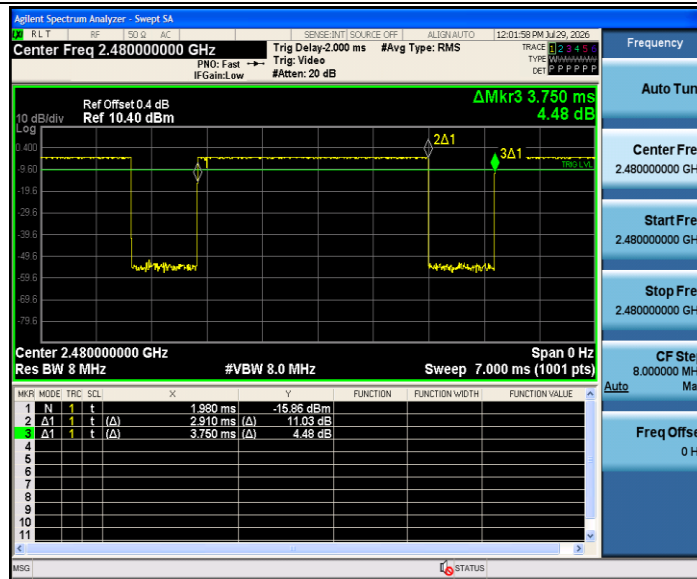
Appendix I: Duty Cycle

Test Result

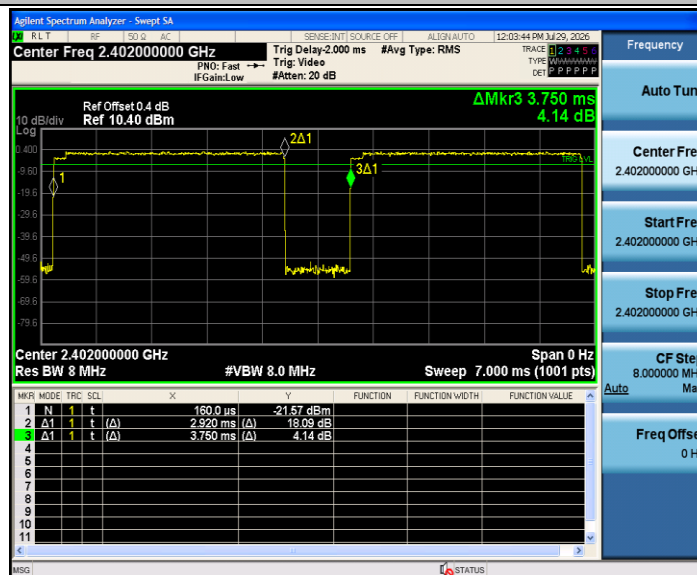
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.92	3.76	77.66	1.10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

Test Graphs

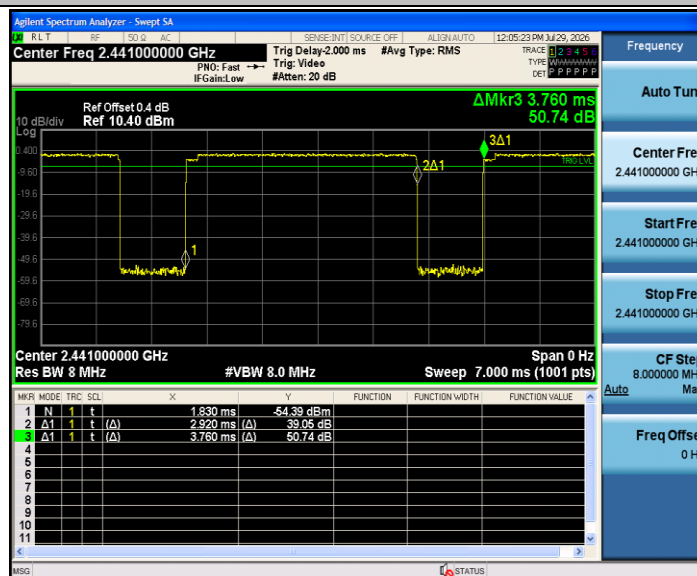




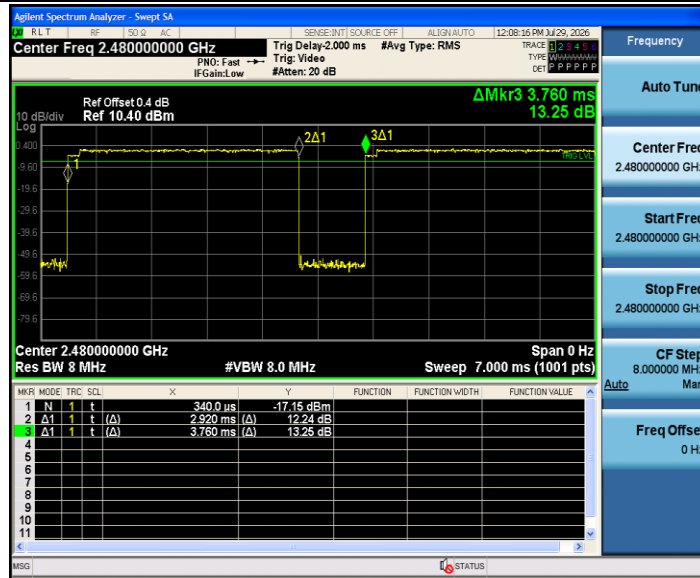
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



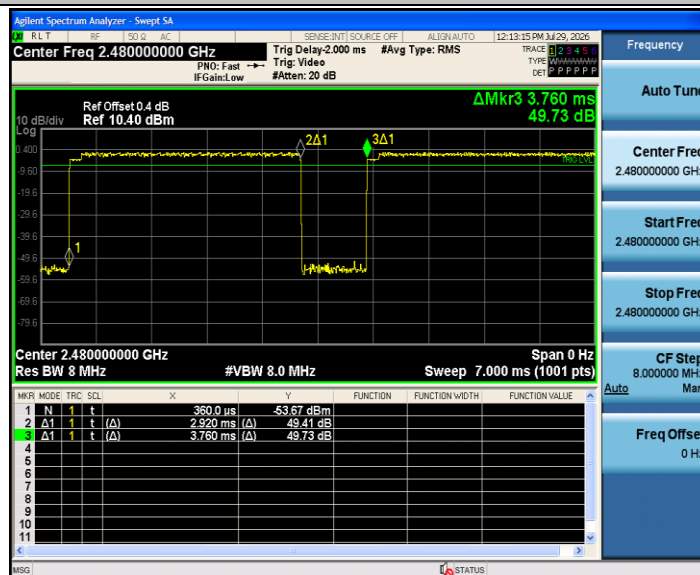
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

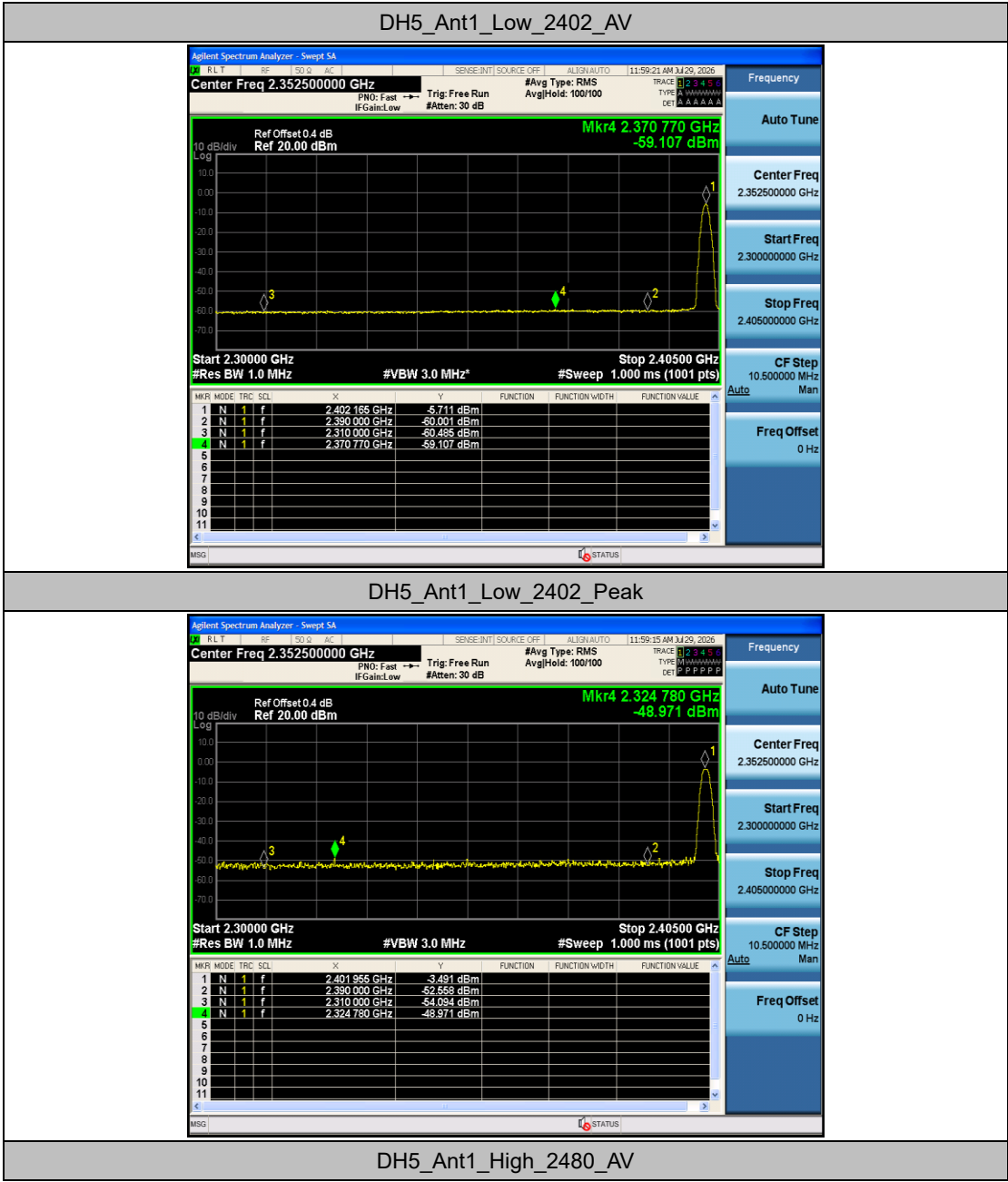
Test Result

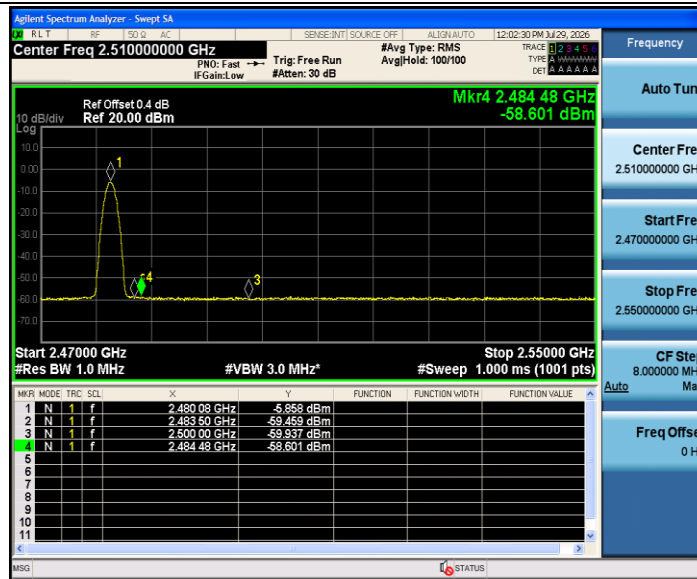
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.49	2.00	1.10	37.81	≤54	PASS
				AV	2370.770	-59.11	2.00	1.10	39.19	≤54	PASS
				AV	2390.000	-60	2.00	1.10	38.30	≤54	PASS
				Peak	2310.000	-54.09	2.00	0.00	43.11	≤74	PASS
				Peak	2324.780	-48.97	2.00	0.00	48.23	≤74	PASS
				Peak	2390.000	-52.56	2.00	0.00	44.64	≤74	PASS
		High	2480	AV	2483.500	-59.46	2.00	1.10	38.84	≤54	PASS
				AV	2484.480	-58.6	2.00	1.10	39.70	≤54	PASS
				AV	2500.000	-59.94	2.00	1.10	38.36	≤54	PASS
				Peak	2483.500	-51.16	2.00	0.00	46.04	≤74	PASS
				Peak	2484.720	-48.4	2.00	0.00	48.80	≤74	PASS
				Peak	2500.000	-52.51	2.00	0.00	44.69	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.98	2.00	1.09	37.31	≤54	PASS
				AV	2380.010	-59.18	2.00	1.09	39.11	≤54	PASS
				AV	2390.000	-59.47	2.00	1.09	38.82	≤54	PASS
				Peak	2310.000	-52.26	2.00	0.00	44.94	≤74	PASS
				Peak	2322.155	-48.91	2.00	0.00	48.29	≤74	PASS
				Peak	2390.000	-50.76	2.00	0.00	46.44	≤74	PASS
		High	2480	AV	2483.500	-59.32	2.00	1.10	38.98	≤54	PASS
				AV	2483.920	-58.44	2.00	1.10	39.86	≤54	PASS
				AV	2500.000	-59.32	2.00	1.10	38.98	≤54	PASS
				Peak	2483.500	-50.71	2.00	0.00	46.49	≤74	PASS
				Peak	2485.520	-47.72	2.00	0.00	49.48	≤74	PASS
				Peak	2500.000	-51	2.00	0.00	46.20	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.55	2.00	1.08	37.73	≤54	PASS
				AV	2371.820	-59.19	2.00	1.08	39.09	≤54	PASS
				AV	2390.000	-59.6	2.00	1.08	38.68	≤54	PASS
				Peak	2310.000	-52.58	2.00	0.00	44.62	≤74	PASS
				Peak	2383.580	-49.19	2.00	0.00	48.01	≤74	PASS
				Peak	2390.000	-52.91	2.00	0.00	44.29	≤74	PASS
		High	2480	AV	2483.500	-59.19	2.00	1.10	39.11	≤54	PASS
				AV	2485.840	-58.8	2.00	1.10	39.50	≤54	PASS
				AV	2500.000	-59.6	2.00	1.10	38.70	≤54	PASS
				Peak	2483.500	-51.64	2.00	0.00	45.56	≤74	PASS
				Peak	2494.400	-49.48	2.00	0.00	47.72	≤74	PASS
				Peak	2500.000	-51.22	2.00	0.00	45.98	≤74	PASS

Note:

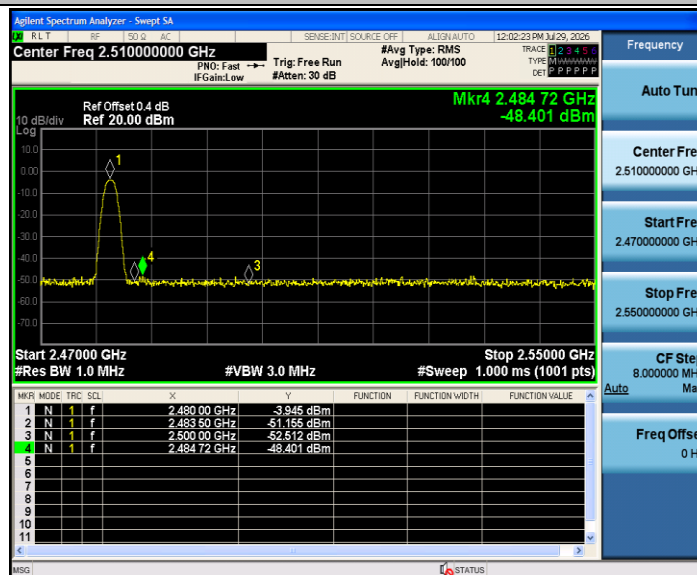
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

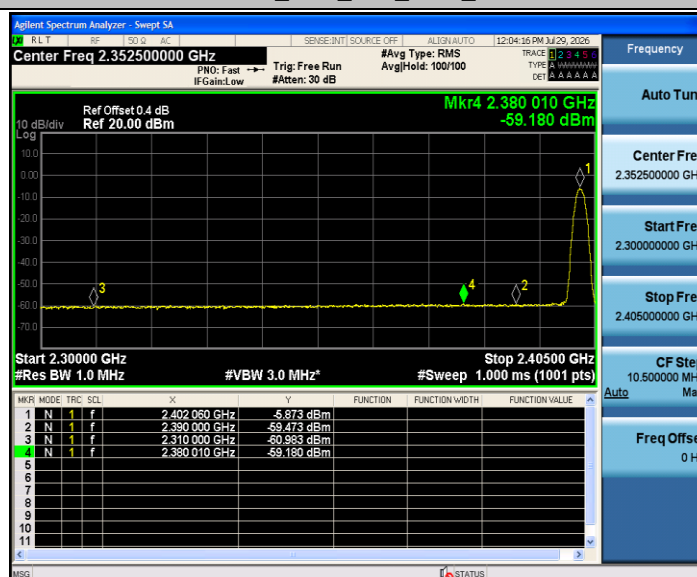




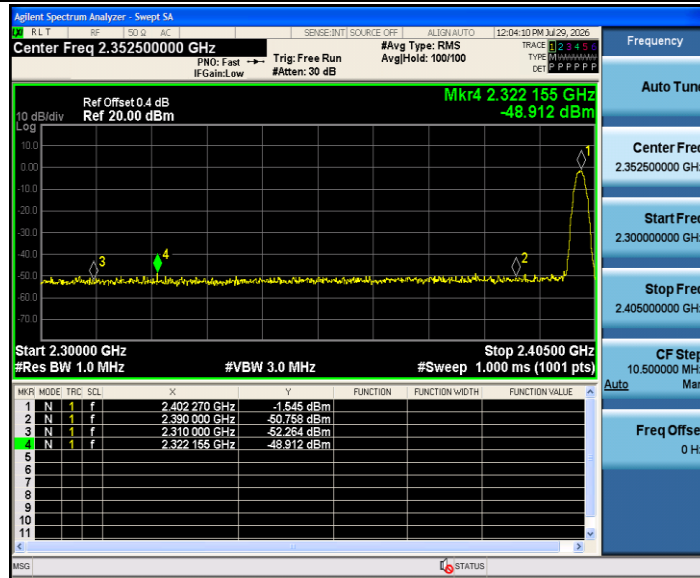
DH5_Ant1_High_2480_Peak



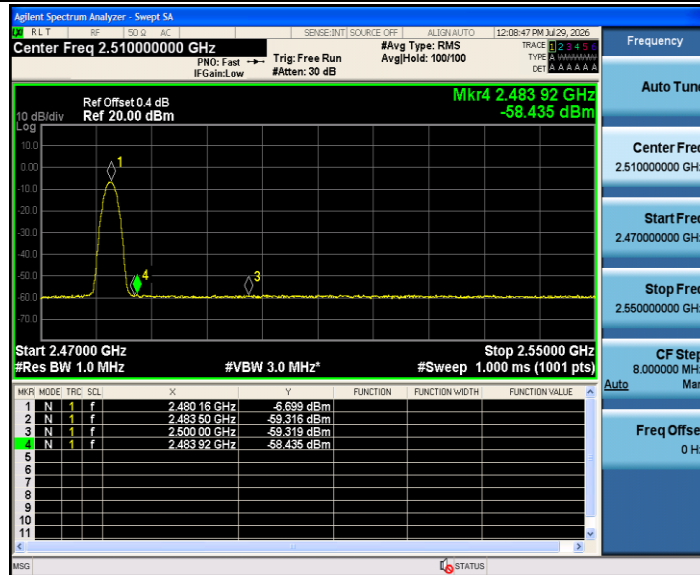
2DH5_Ant1_Low_2402_AV



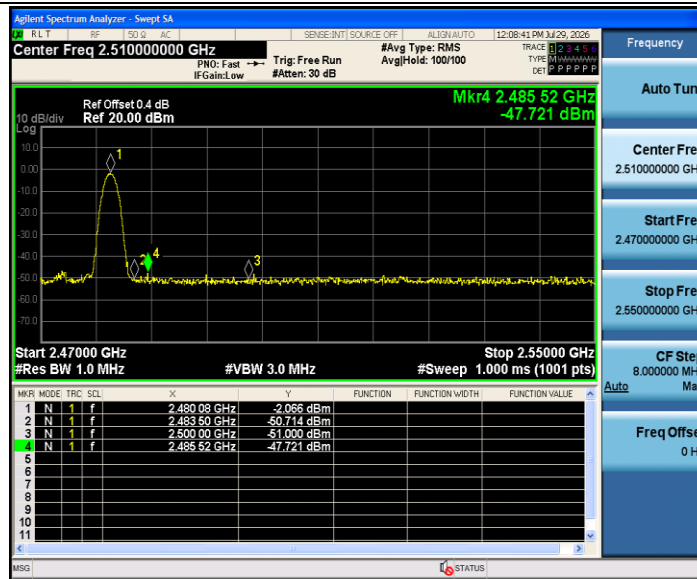
2DH5_Ant1_Low_2402_Peak



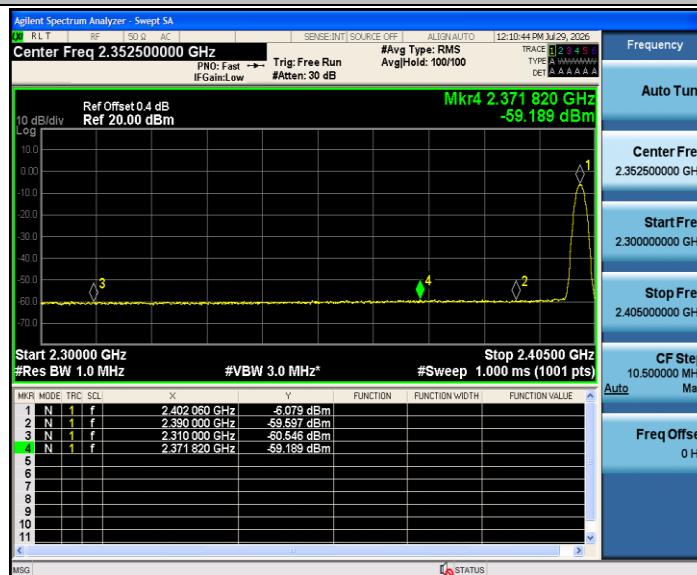
2DH5_Ant1_High_2480_AV



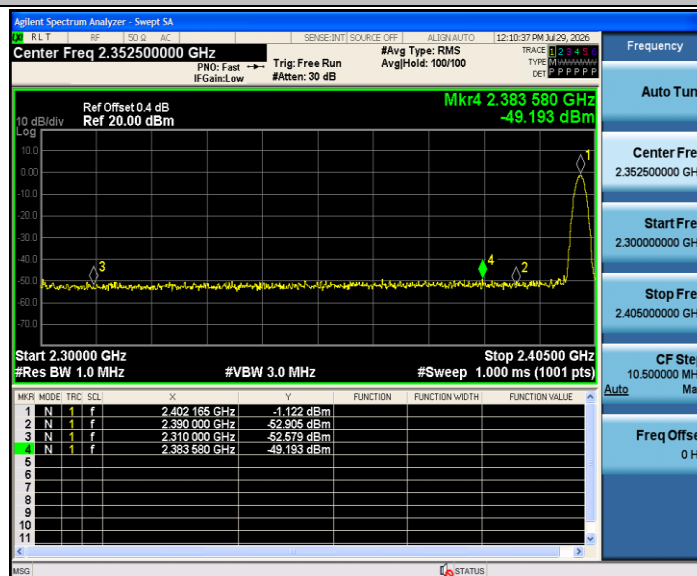
2DH5_Ant1_High_2480_Peak



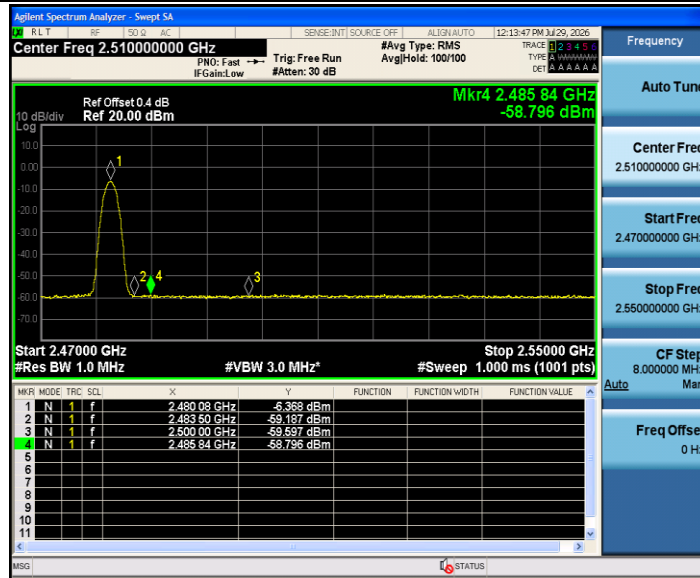
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

