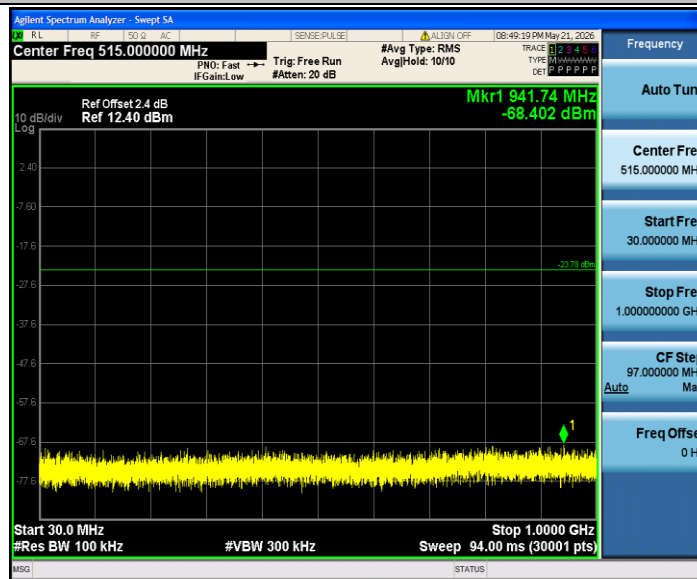


Test Graphs

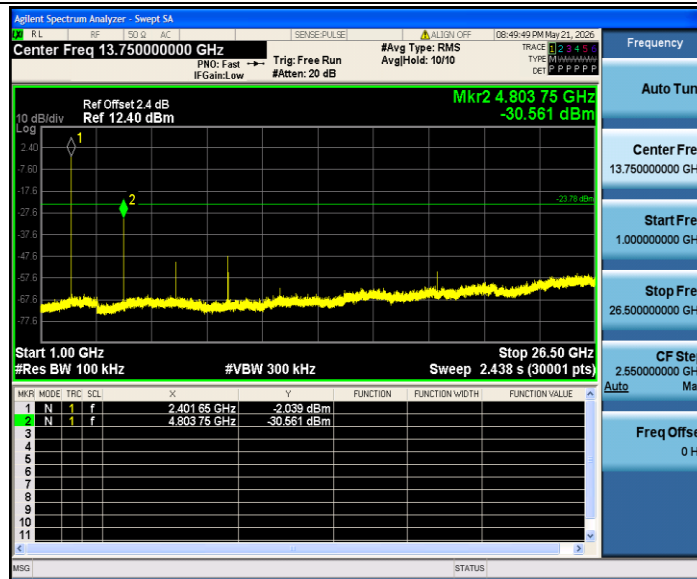
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



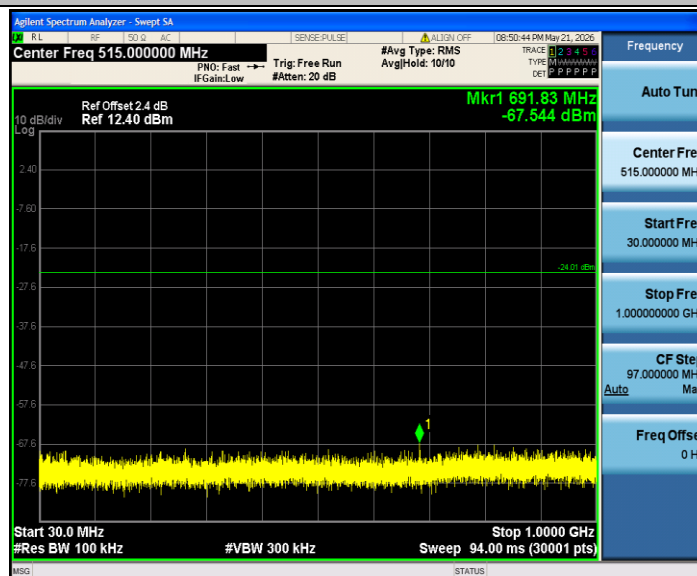
DH5_Ant1_2402_1000~26500



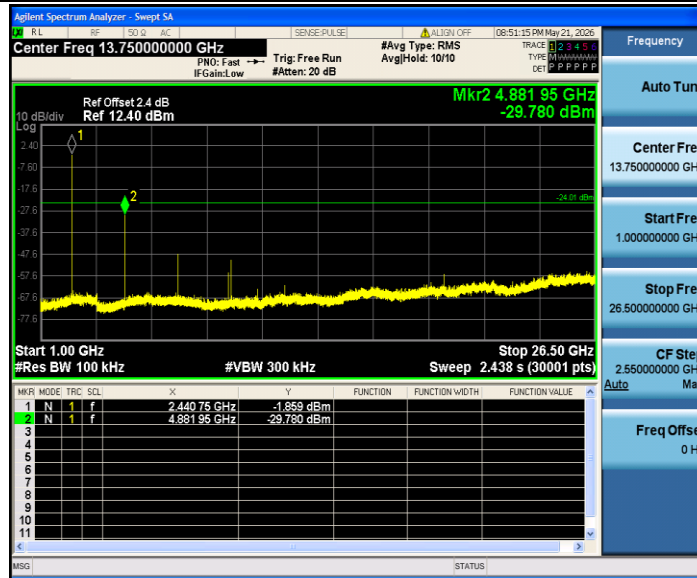
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



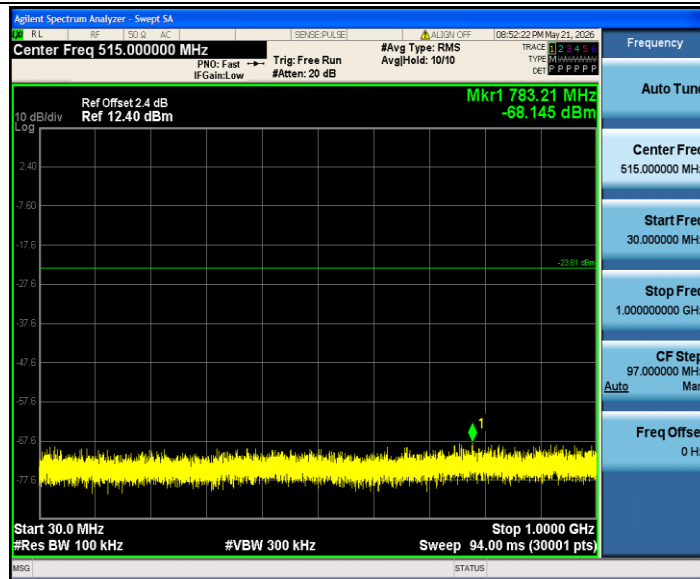
DH5_Ant1_2441_1000~26500



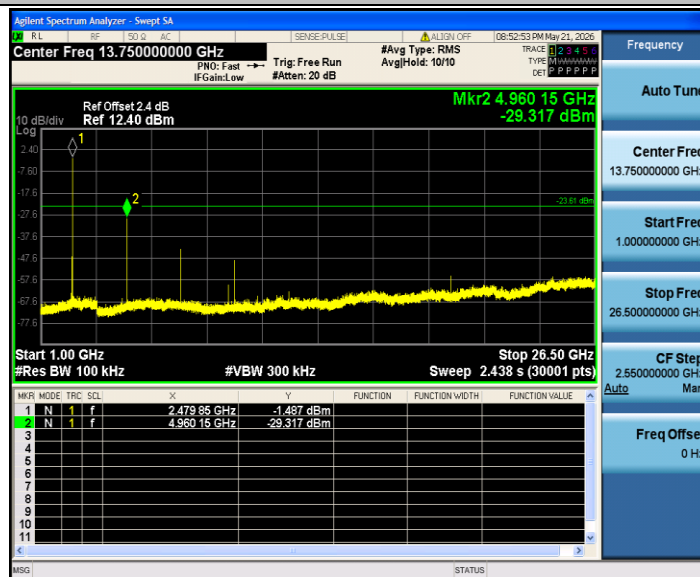
DH5_Ant1_2480_0~Reference



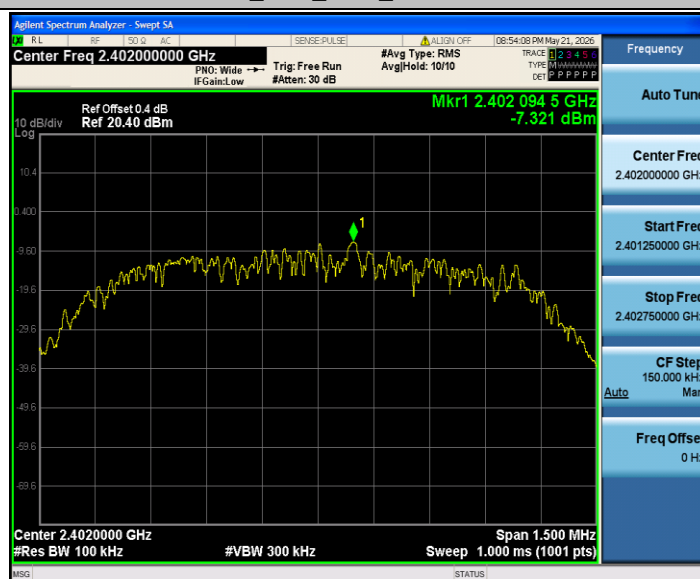
DH5_Ant1_2480_30~1000



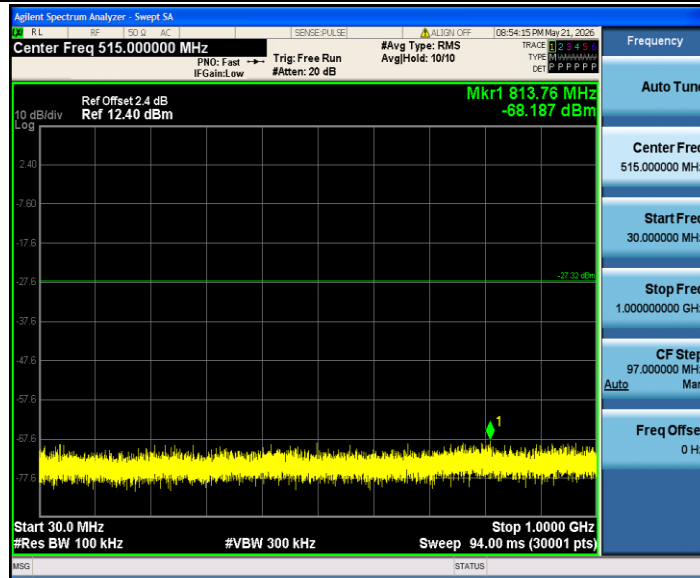
DH5_Ant1_2480_1000~26500



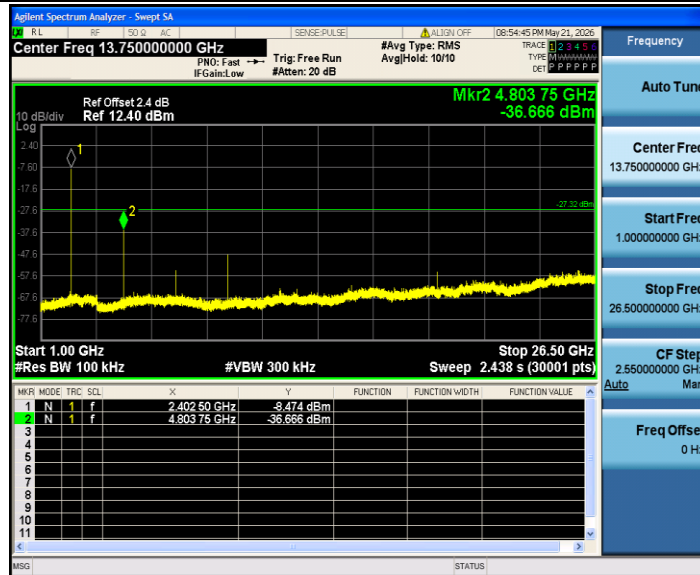
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



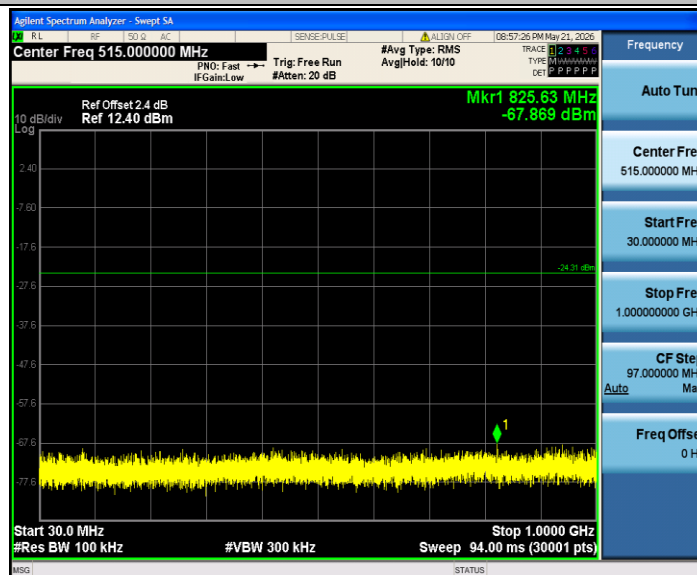
2DH5_Ant1_2402_1000~26500



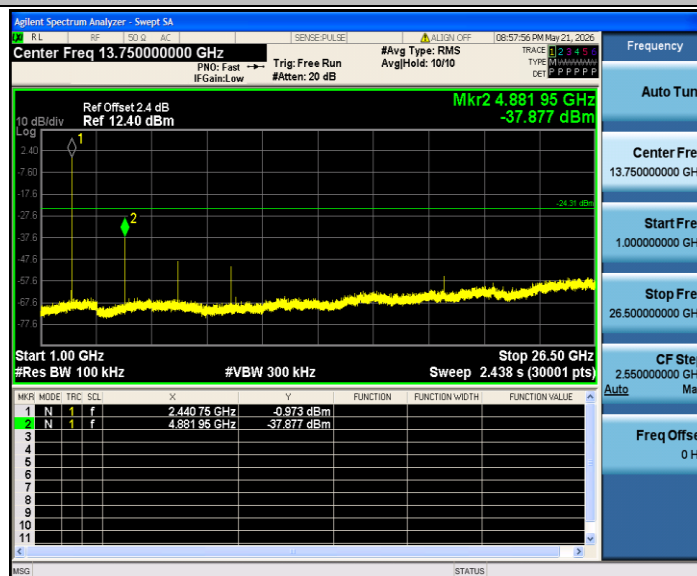
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000



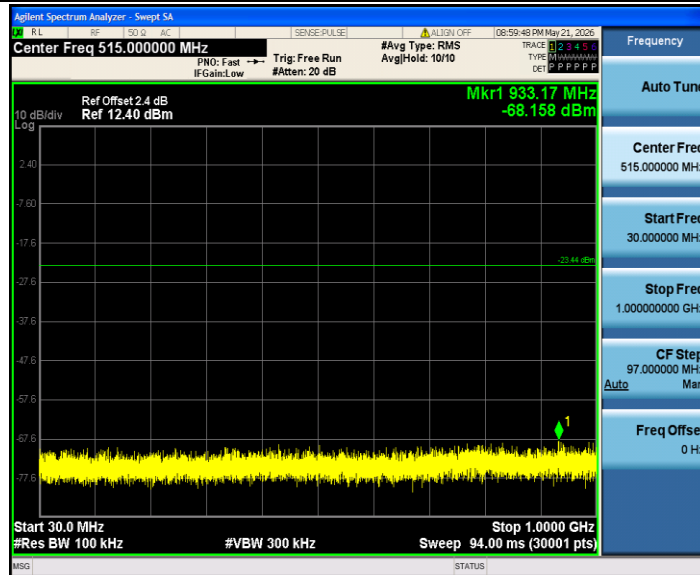
2DH5_Ant1_2441_1000~26500



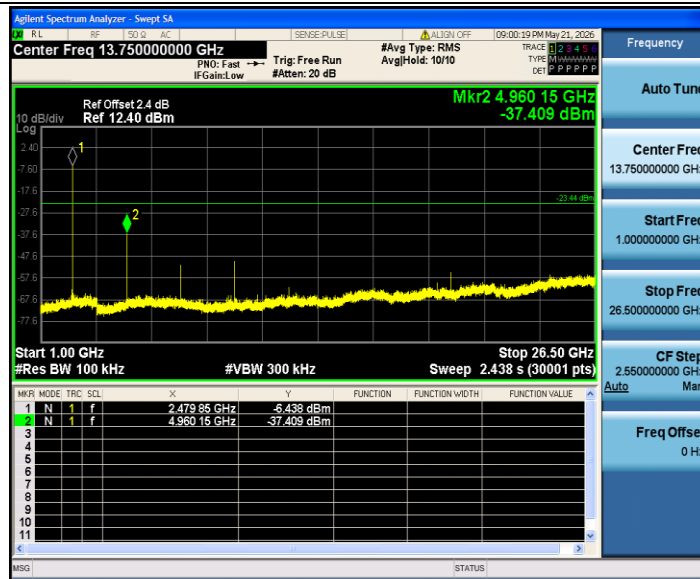
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



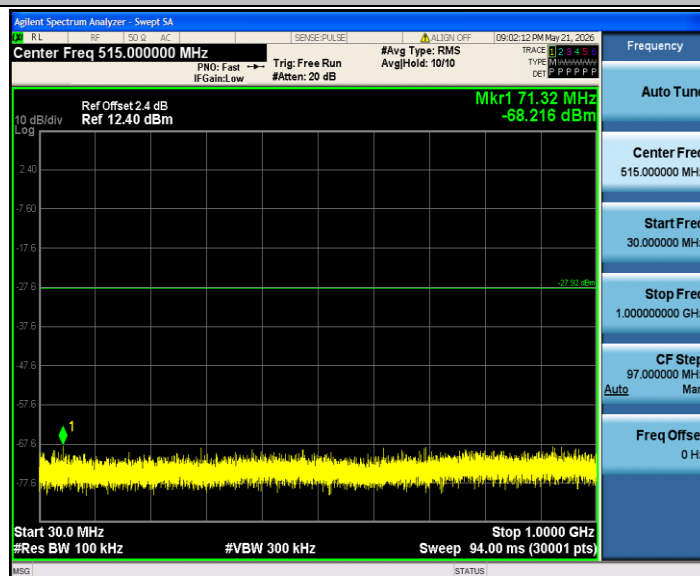
2DH5_Ant1_2480_1000~26500



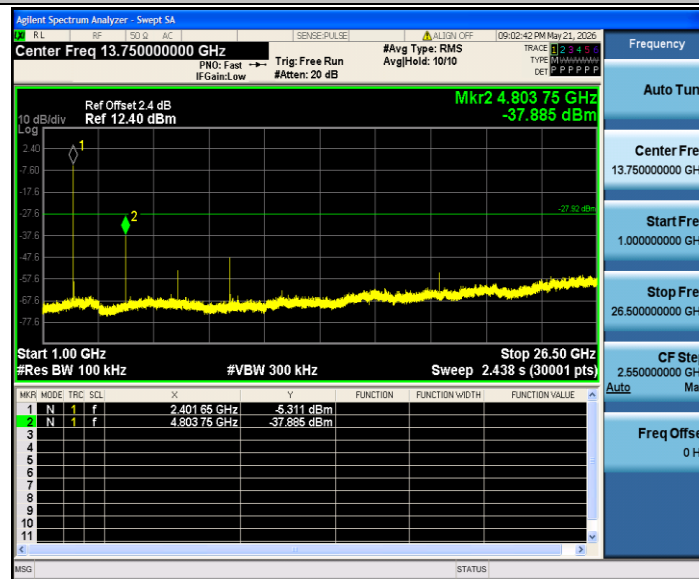
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



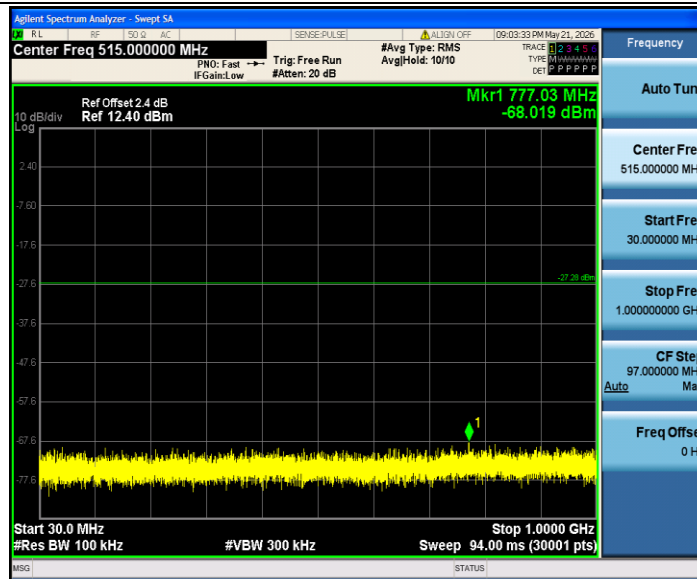
3DH5_Ant1_2402_1000~26500



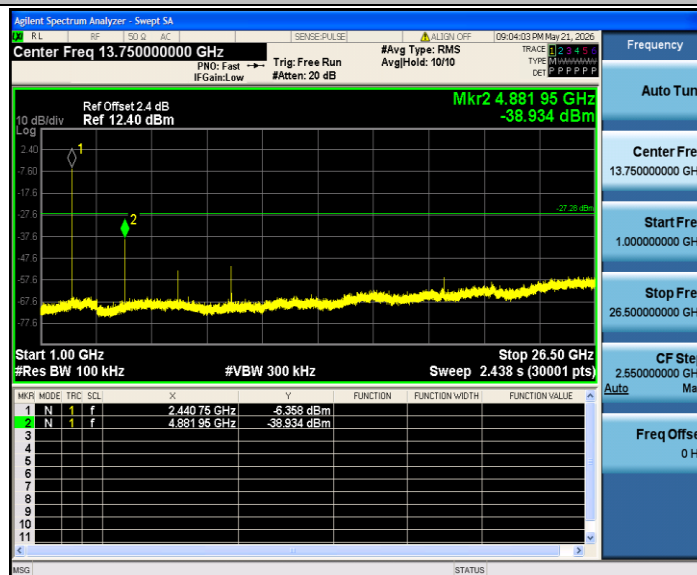
3DH5_Ant1_2441_0~Reference



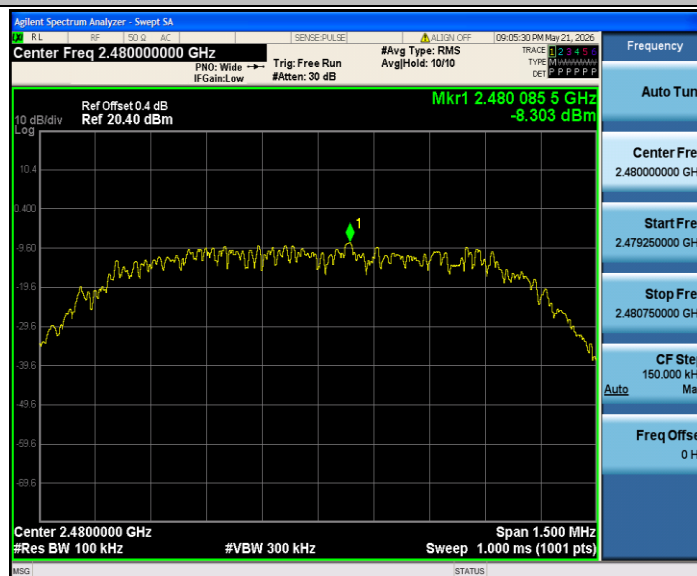
3DH5_Ant1_2441_30~1000



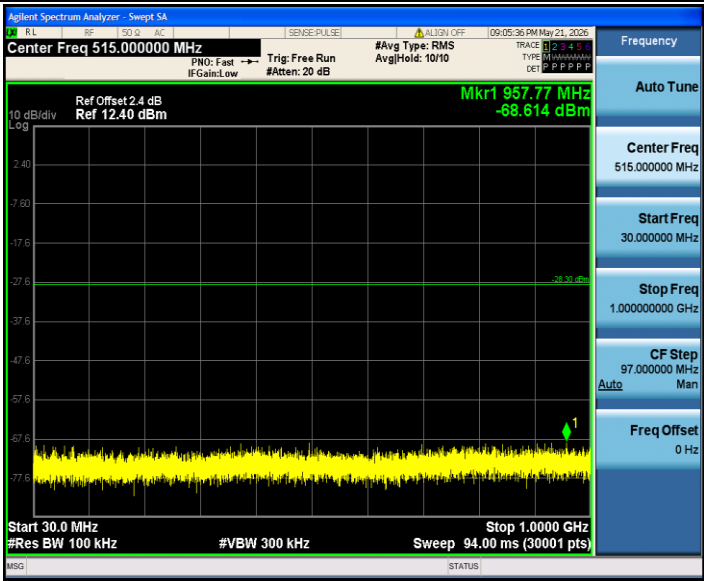
3DH5_Ant1_2441_1000~26500



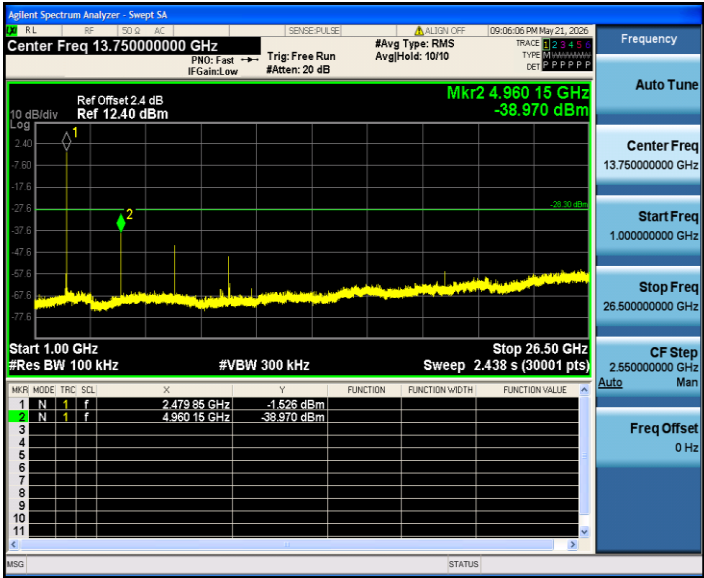
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

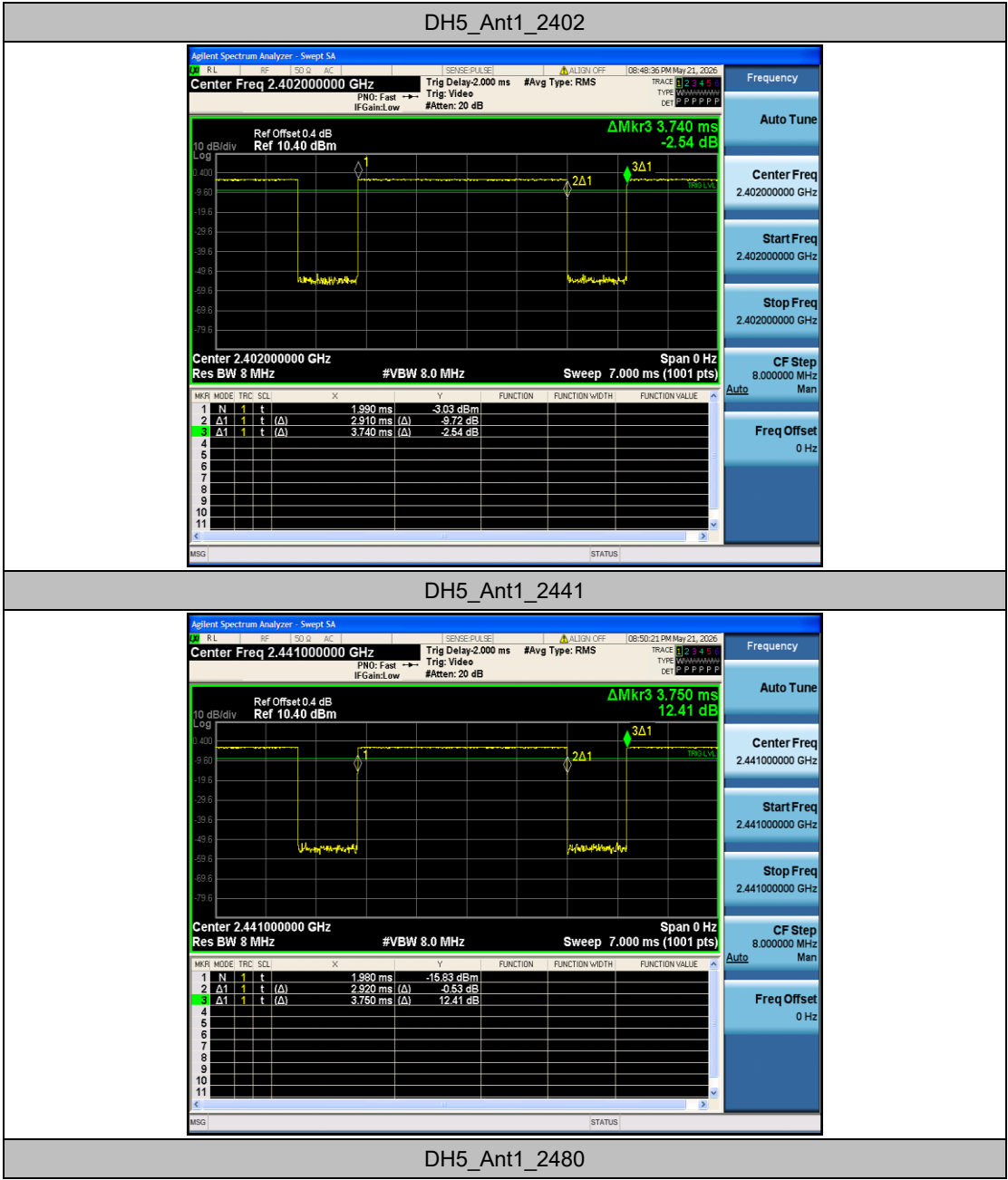


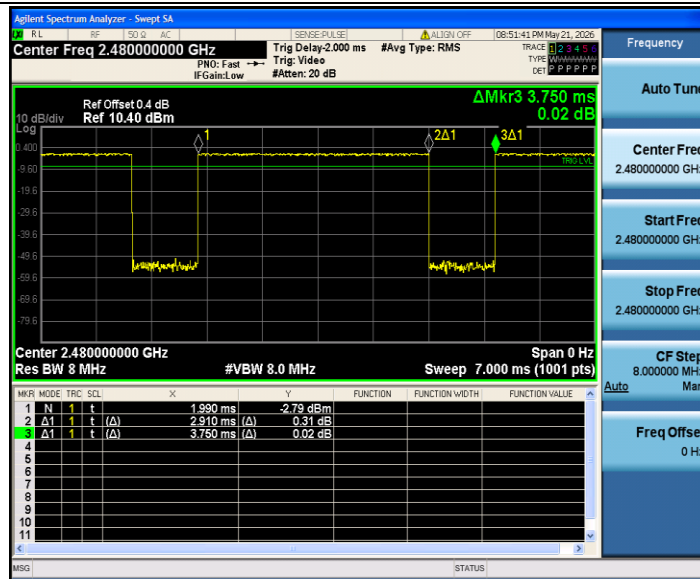
Appendix I: Duty Cycle

Test Result

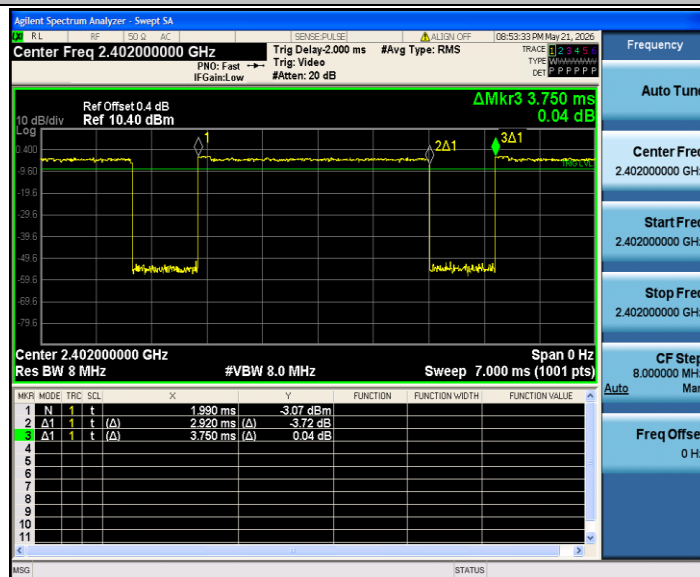
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.74	77.81	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09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

Test Graphs

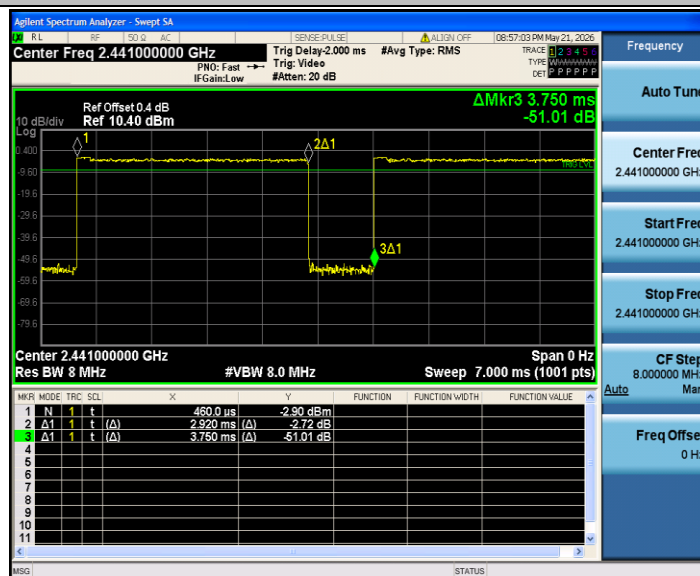




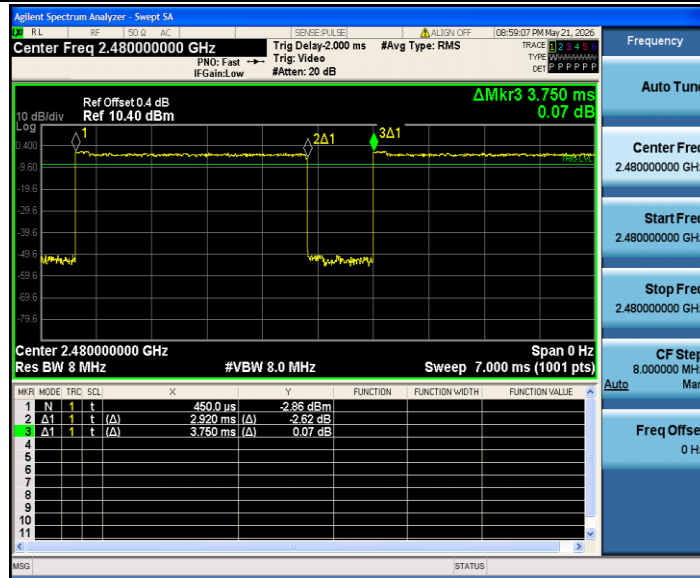
2DH5_Ant1_2402



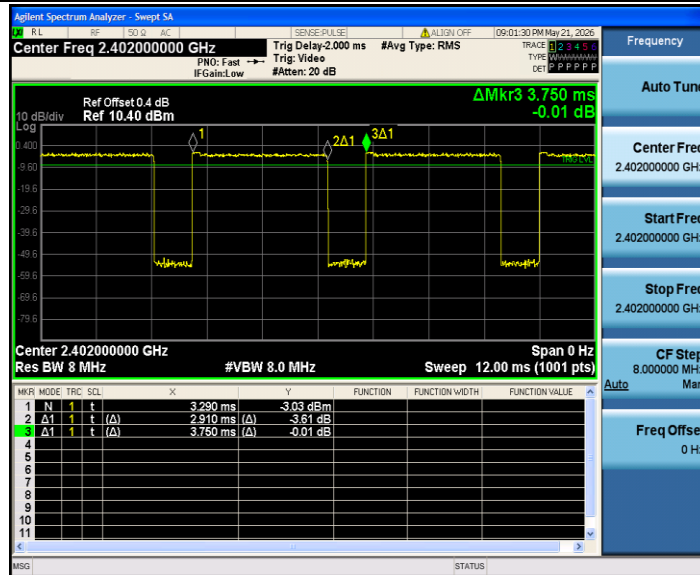
2DH5_Ant1_2441



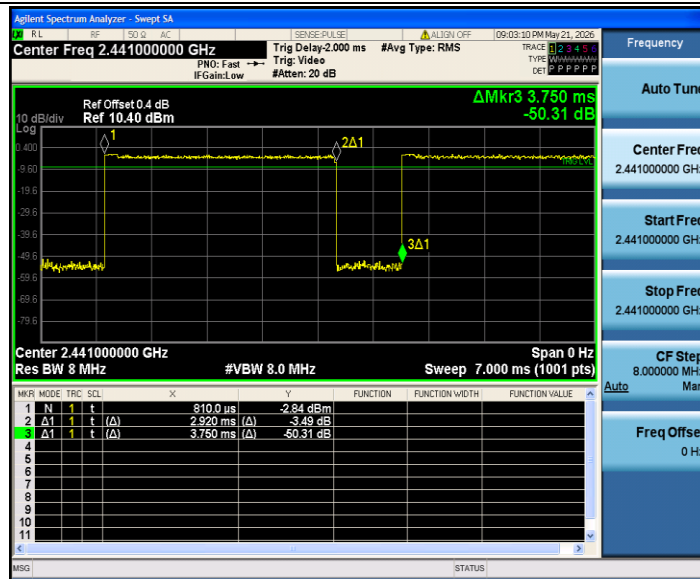
2DH5_Ant1_2480



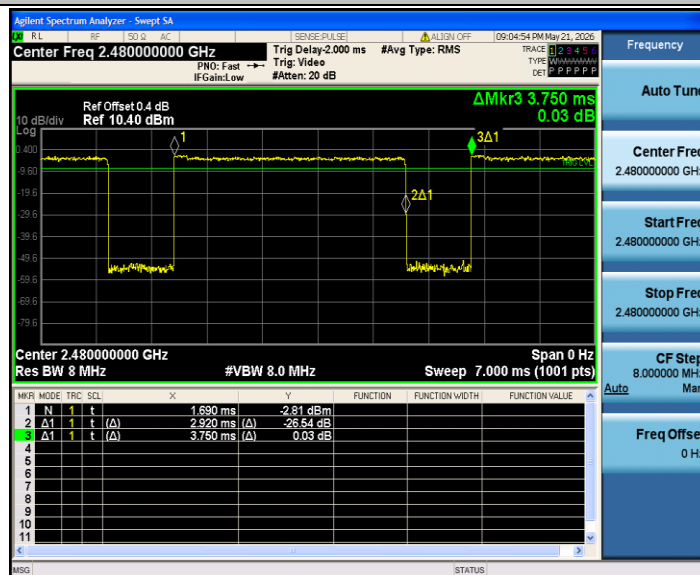
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

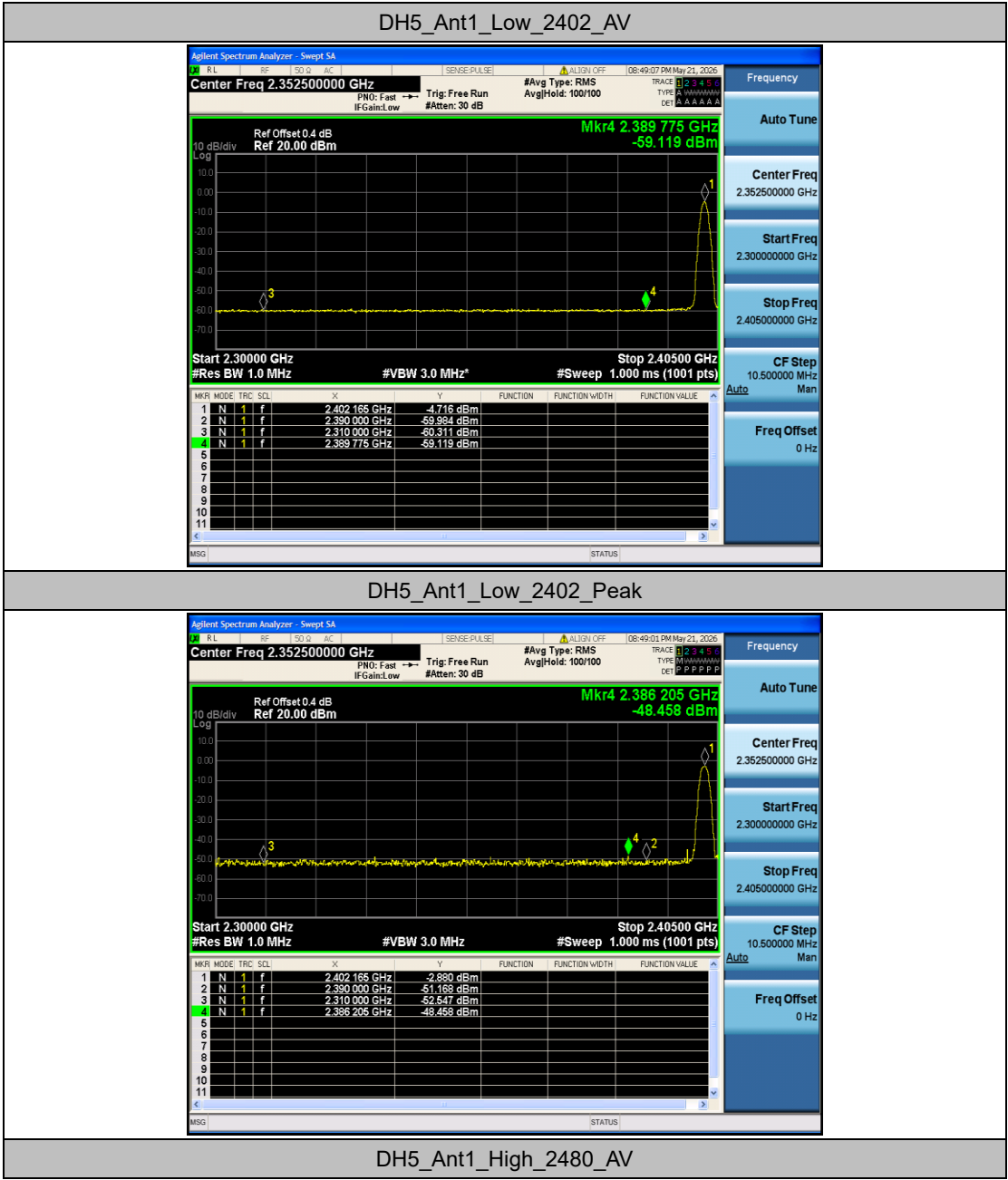
Test Result

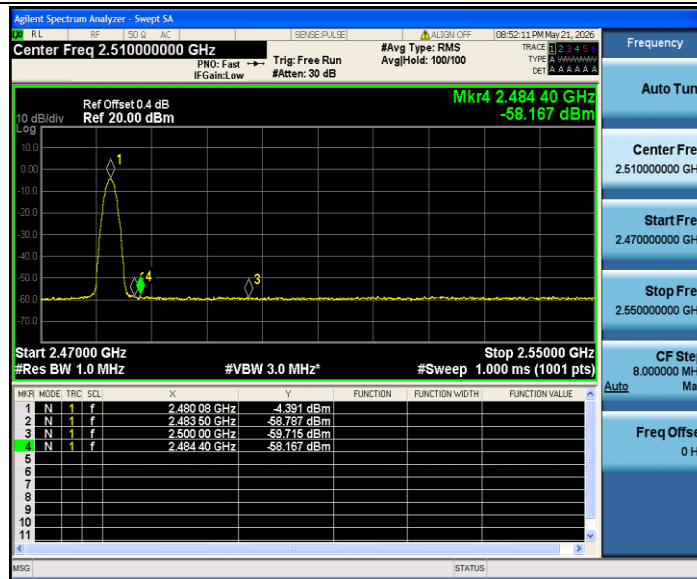
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.31	2.00	1.09	37.98	≤54	PASS
				AV	2389.775	-59.12	2.00	1.09	39.17	≤54	PASS
				AV	2390.000	-59.98	2.00	1.09	38.31	≤54	PASS
				Peak	2310.000	-52.55	2.00	0.00	44.65	≤74	PASS
				Peak	2386.205	-48.46	2.00	0.00	48.74	≤74	PASS
				Peak	2390.000	-51.17	2.00	0.00	46.03	≤74	PASS
		High	2480	AV	2483.500	-58.79	2.00	1.10	39.51	≤54	PASS
				AV	2484.400	-58.17	2.00	1.10	40.13	≤54	PASS
				AV	2500.000	-59.72	2.00	1.10	38.58	≤54	PASS
				Peak	2483.500	-50.83	2.00	0.00	46.37	≤74	PASS
				Peak	2484.160	-48.93	2.00	0.00	48.27	≤74	PASS
				Peak	2500.000	-52.09	2.00	0.00	45.11	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.12	2.00	1.09	38.17	≤54	PASS
				AV	2354.495	-59.1	2.00	1.09	39.19	≤54	PASS
				AV	2390.000	-59.76	2.00	1.09	38.53	≤54	PASS
				Peak	2310.000	-52.29	2.00	0.00	44.91	≤74	PASS
				Peak	2367.305	-49.47	2.00	0.00	47.73	≤74	PASS
				Peak	2390.000	-51.55	2.00	0.00	45.65	≤74	PASS
		High	2480	AV	2483.500	-59	2.00	1.09	39.29	≤54	PASS
				AV	2484.160	-58.67	2.00	1.09	39.62	≤54	PASS
				AV	2500.000	-59.84	2.00	1.09	38.45	≤54	PASS
				Peak	2483.500	-51.69	2.00	0.00	45.51	≤74	PASS
				Peak	2485.360	-48.79	2.00	0.00	48.41	≤74	PASS
				Peak	2500.000	-51.29	2.00	0.00	45.91	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.28	2.00	1.10	38.02	≤54	PASS
				AV	2375.810	-59.14	2.00	1.10	39.16	≤54	PASS
				AV	2390.000	-59.87	2.00	1.10	38.43	≤54	PASS
				Peak	2310.000	-52.16	2.00	0.00	45.04	≤74	PASS
				Peak	2355.440	-48.87	2.00	0.00	48.33	≤74	PASS
				Peak	2390.000	-52.66	2.00	0.00	44.54	≤74	PASS
		High	2480	AV	2483.500	-58.98	2.00	1.09	39.31	≤54	PASS
				AV	2496.800	-58.42	2.00	1.09	39.87	≤54	PASS
				AV	2500.000	-59.87	2.00	1.09	38.42	≤54	PASS
				Peak	2483.500	-51.28	2.00	0.00	45.92	≤74	PASS
				Peak	2497.920	-48.42	2.00	0.00	48.78	≤74	PASS
				Peak	2500.000	-51.39	2.00	0.00	45.81	≤74	PASS

Note:

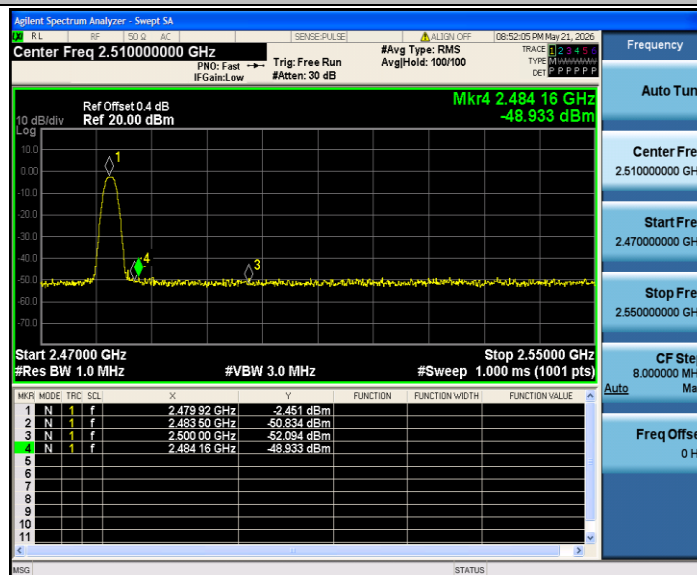
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

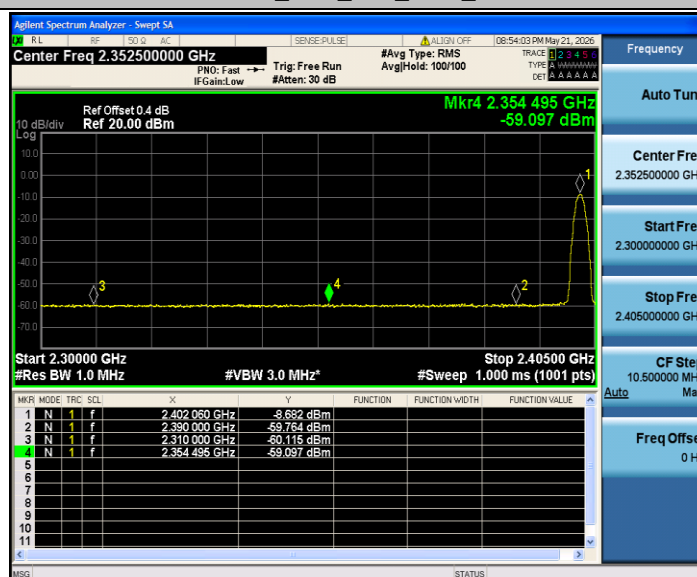




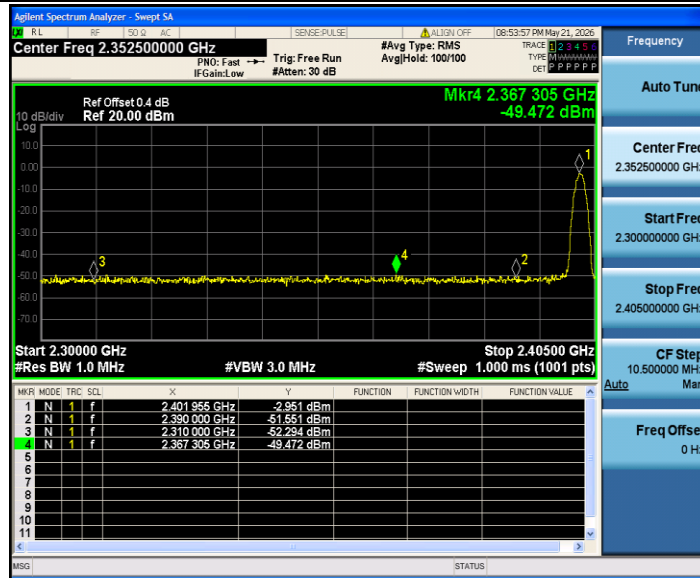
DH5_Ant1_High_2480_Peak



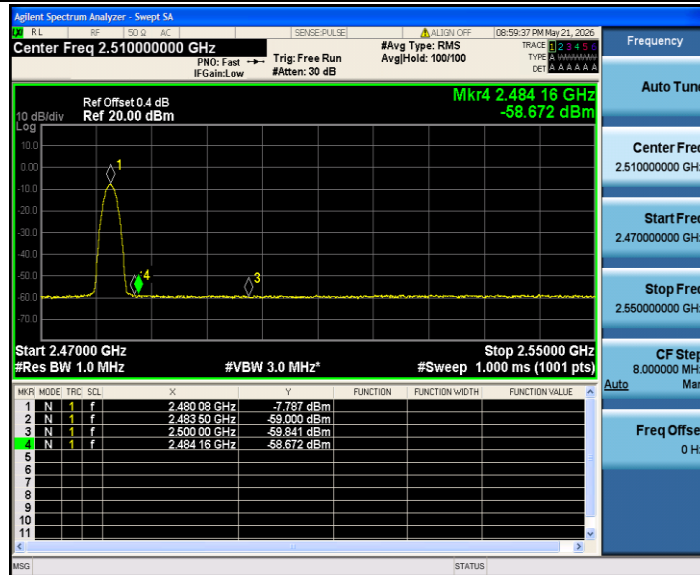
2DH5_Ant1_Low_2402_AV



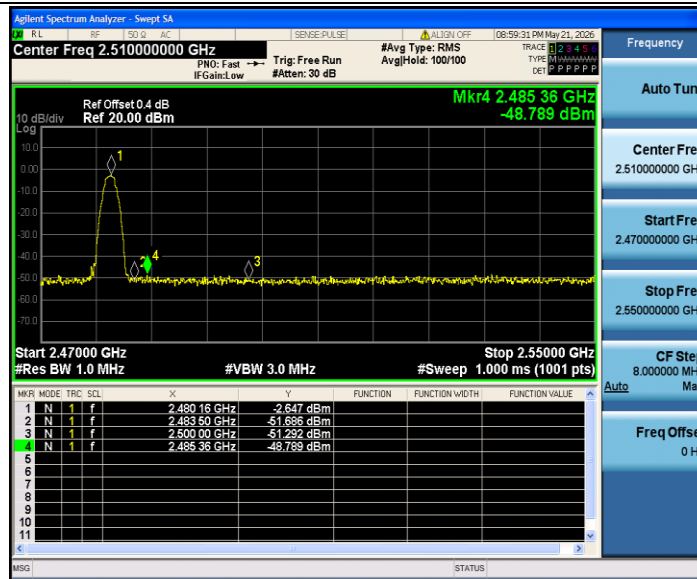
2DH5_Ant1_Low_2402_Peak



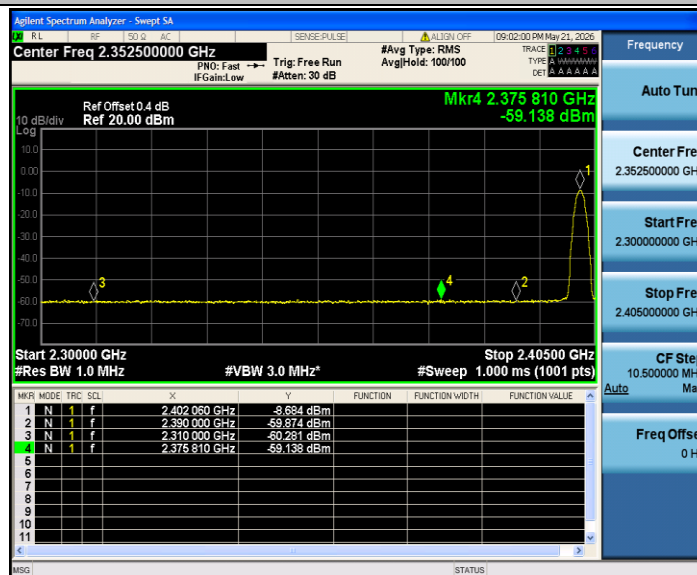
2DH5_Ant1_High_2480_AV



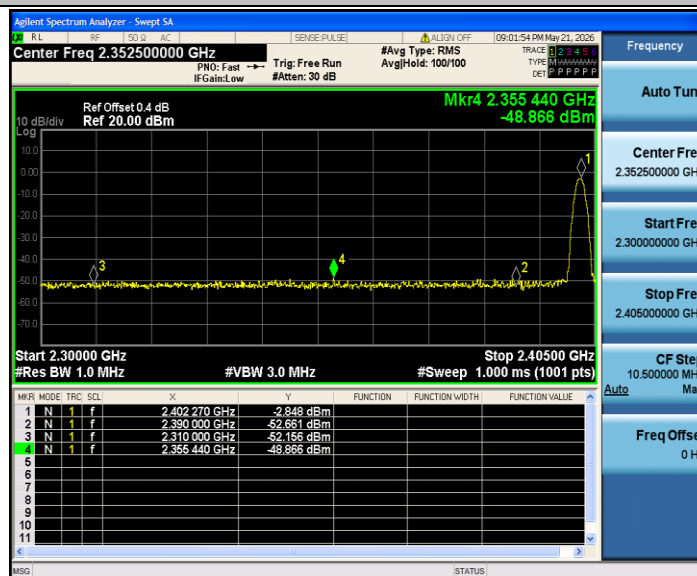
2DH5_Ant1_High_2480_Peak



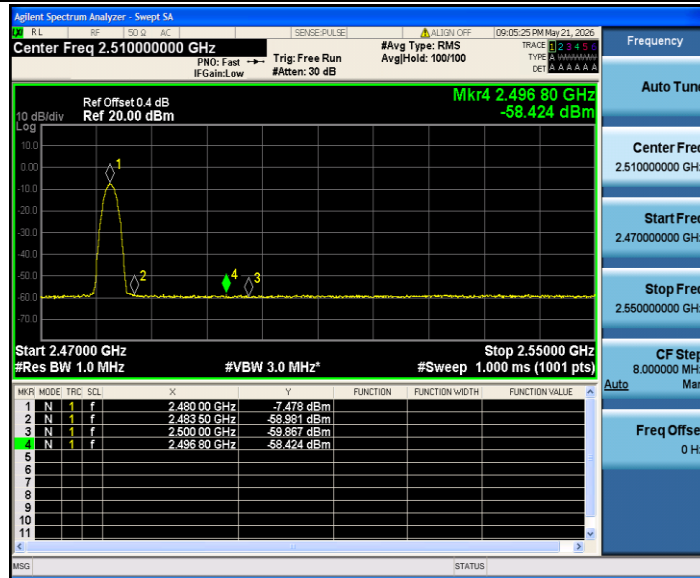
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

