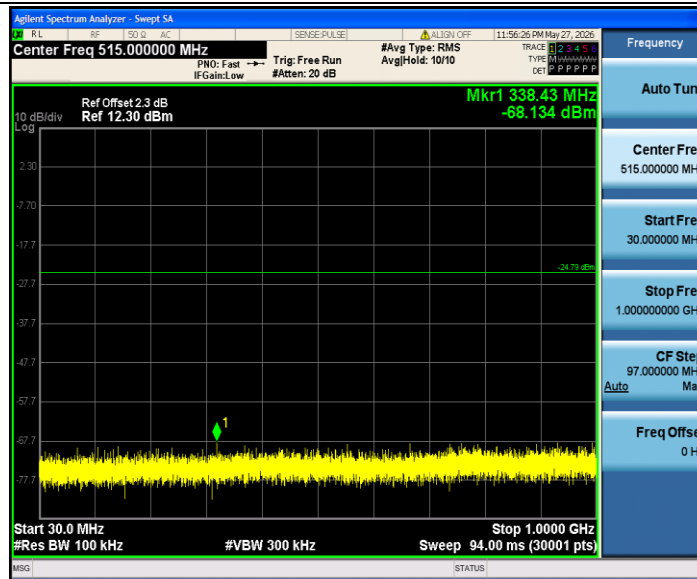
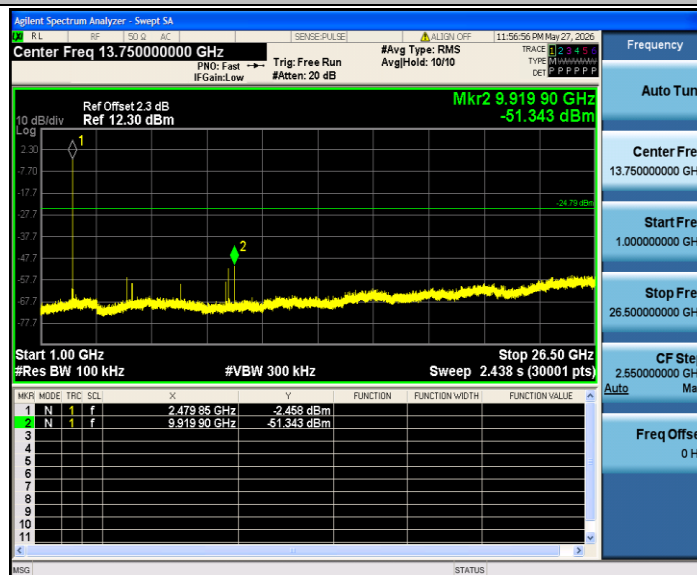




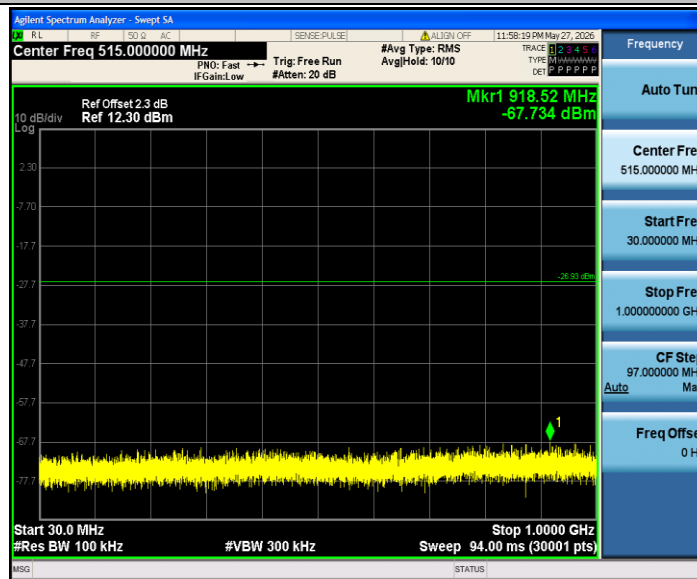
DH5_Ant1_2480_1000~26500



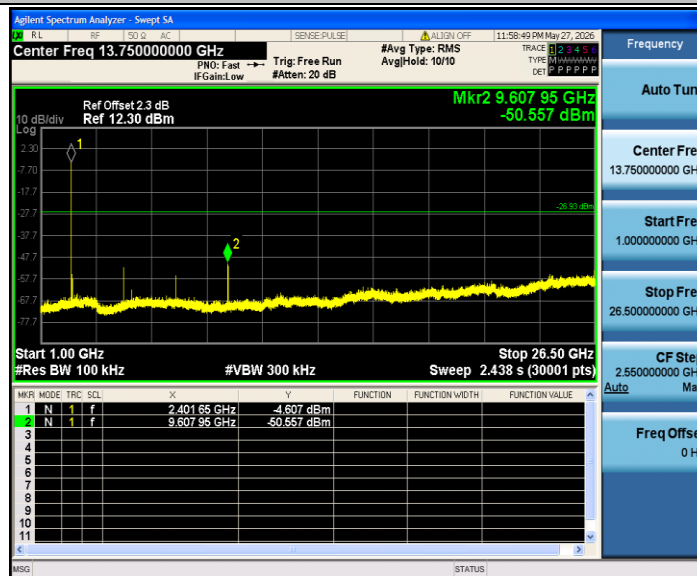
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



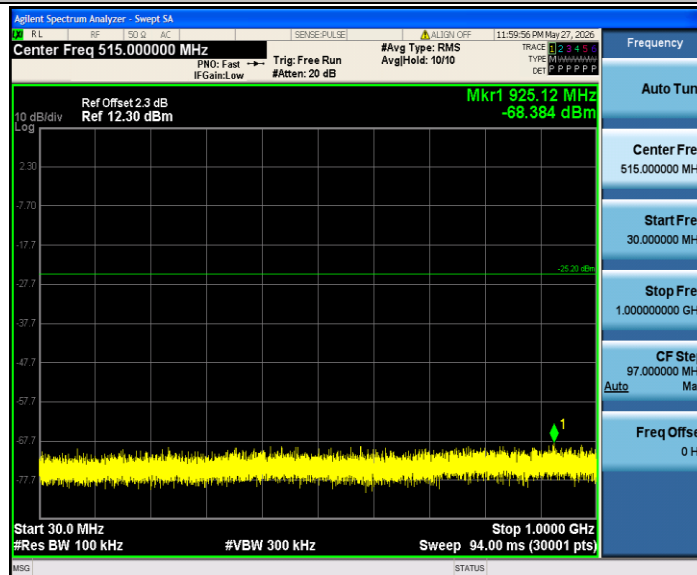
2DH5_Ant1_2402_1000~26500



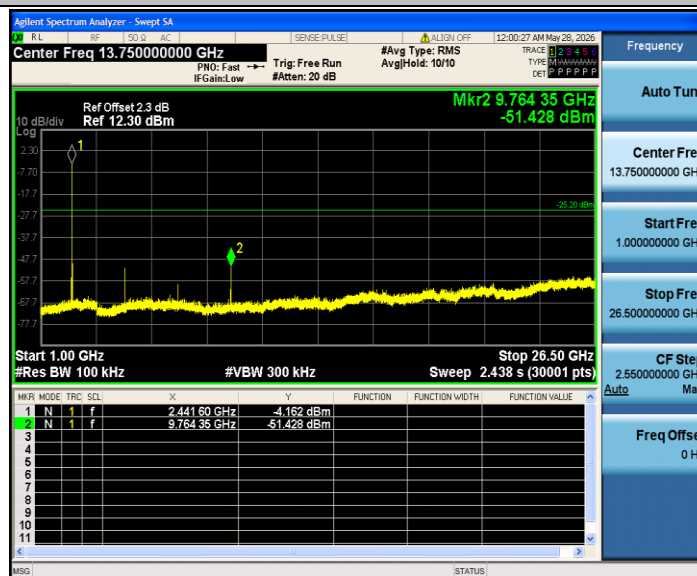
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000



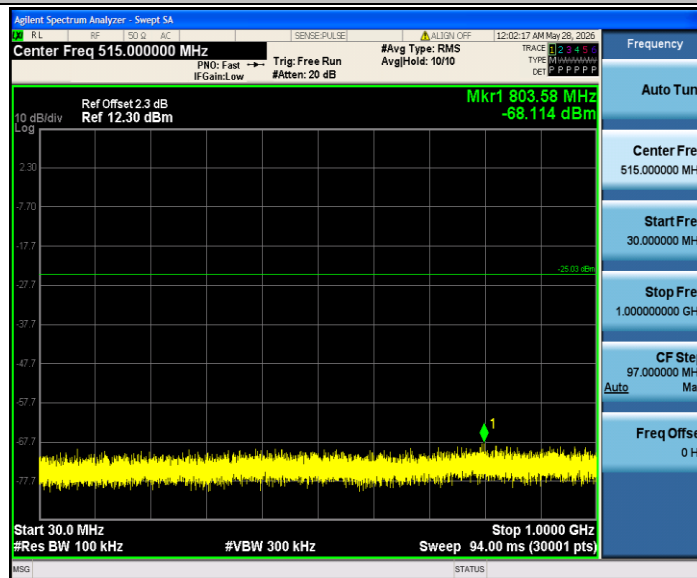
2DH5_Ant1_2441_1000~26500



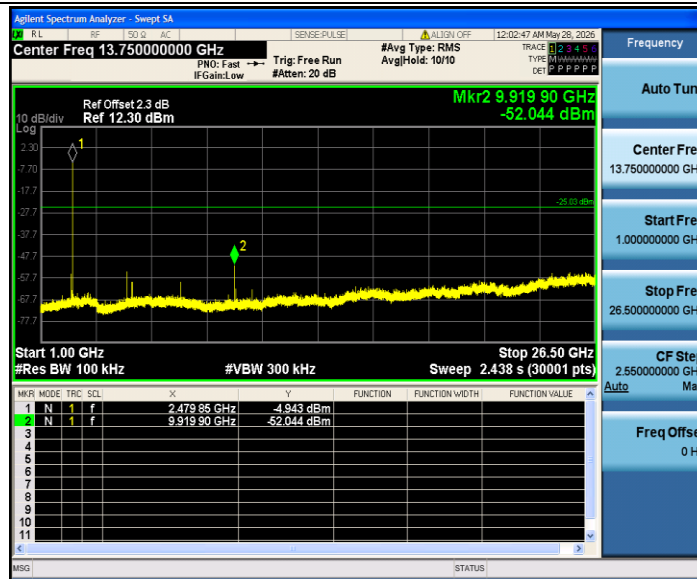
2DH5_Ant1_2480_0~Reference



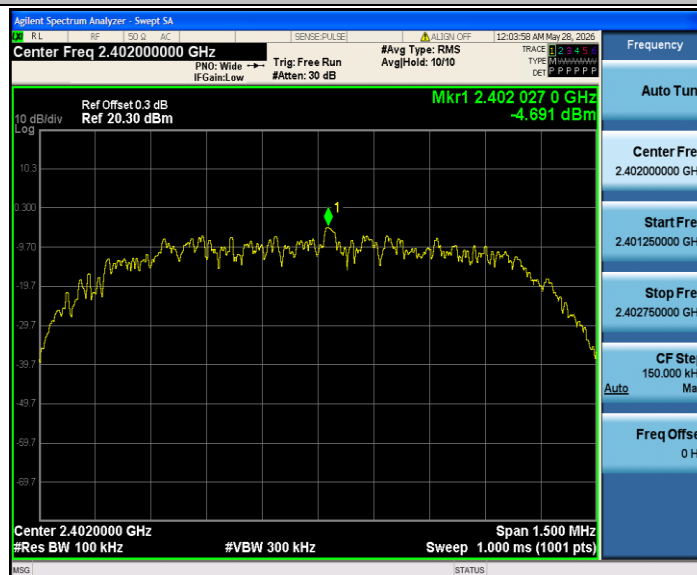
2DH5_Ant1_2480_30~1000



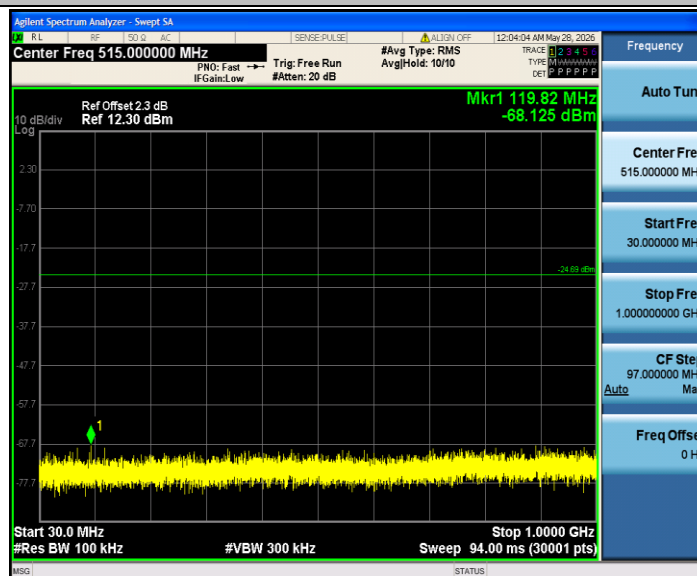
2DH5_Ant1_2480_1000~26500



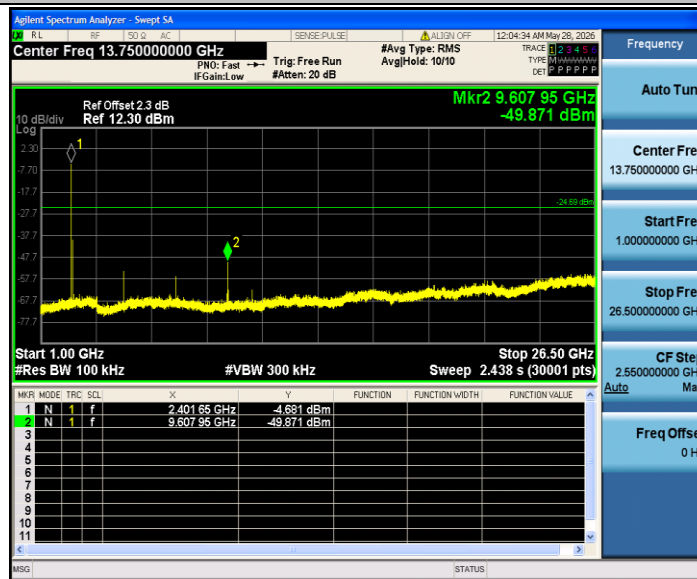
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



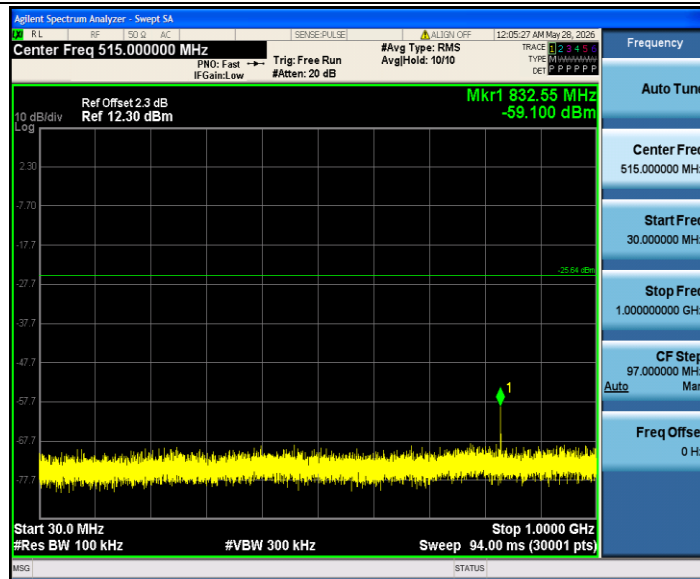
3DH5_Ant1_2402_1000~26500



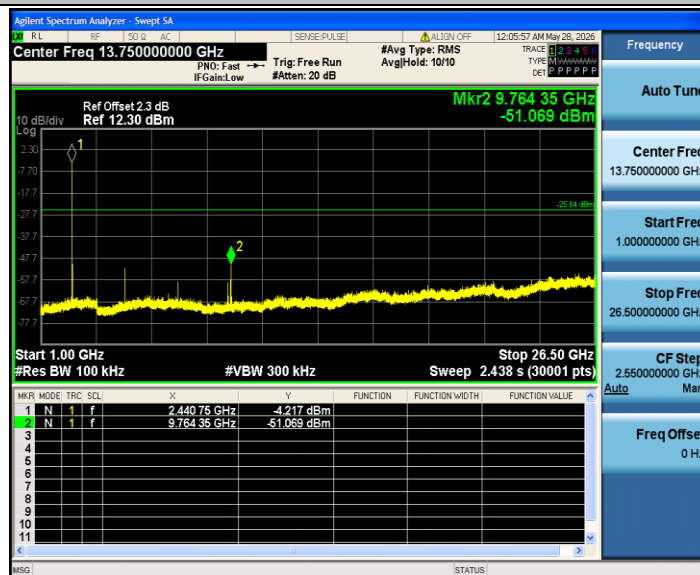
3DH5_Ant1_2441_0~Reference



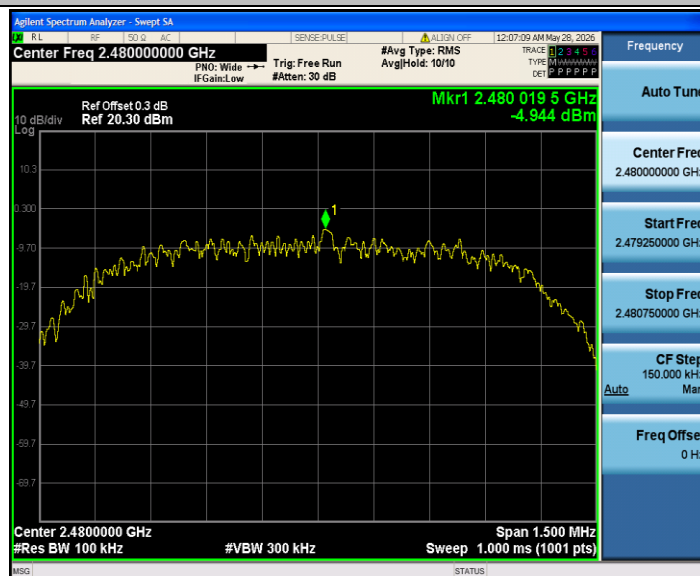
3DH5_Ant1_2441_30~1000



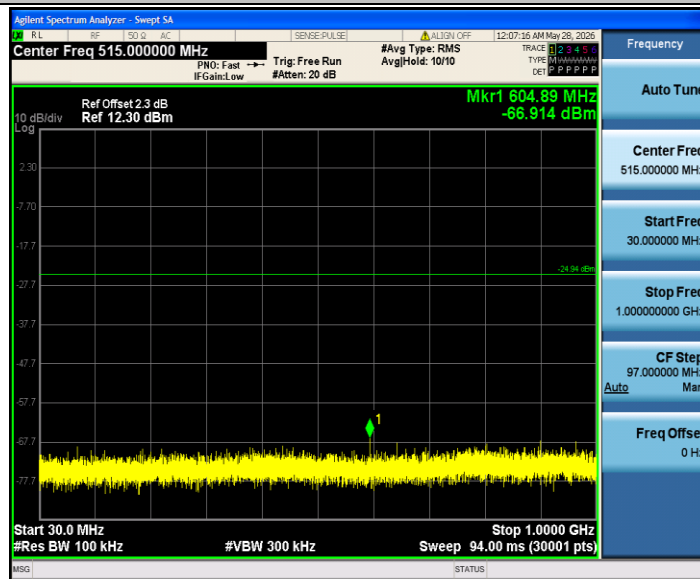
3DH5_Ant1_2441_1000~26500



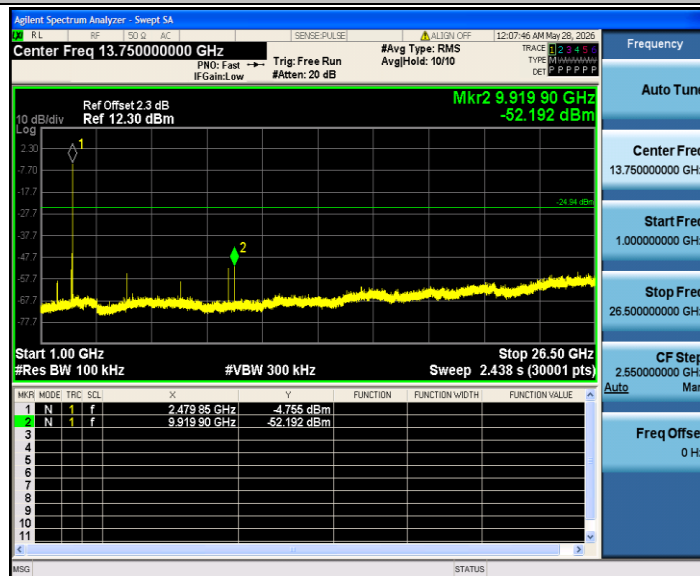
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



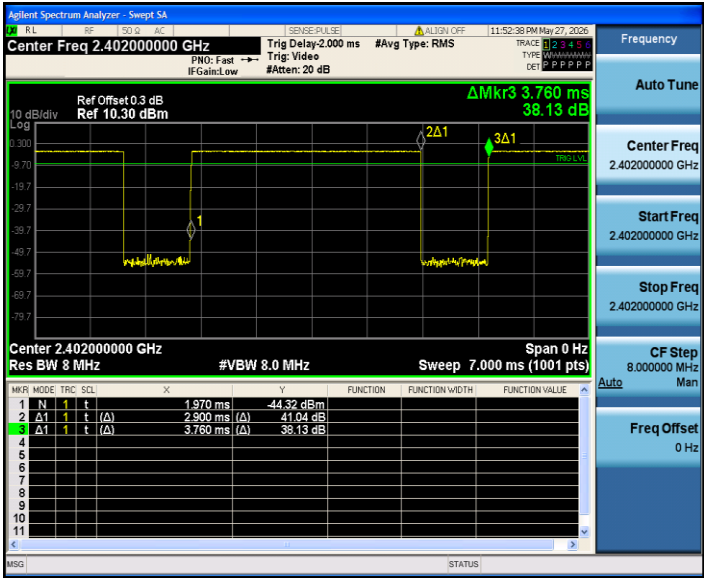
Appendix I: Duty Cycle

Test Result

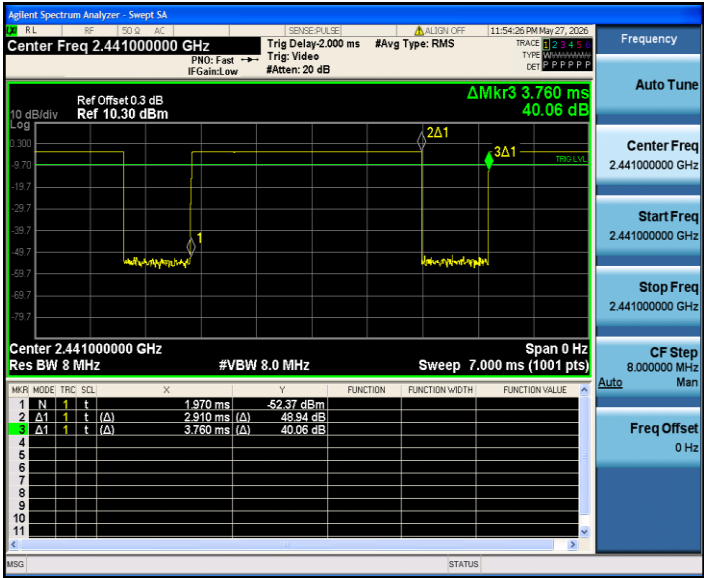
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.90	3.76	77.13	1.13	---	---
		2441	2.91	3.76	77.39	1.11	---	---
		2480	2.91	3.76	77.39	1.11	---	---
2DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.90	3.75	77.33	1.12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

Test Graphs

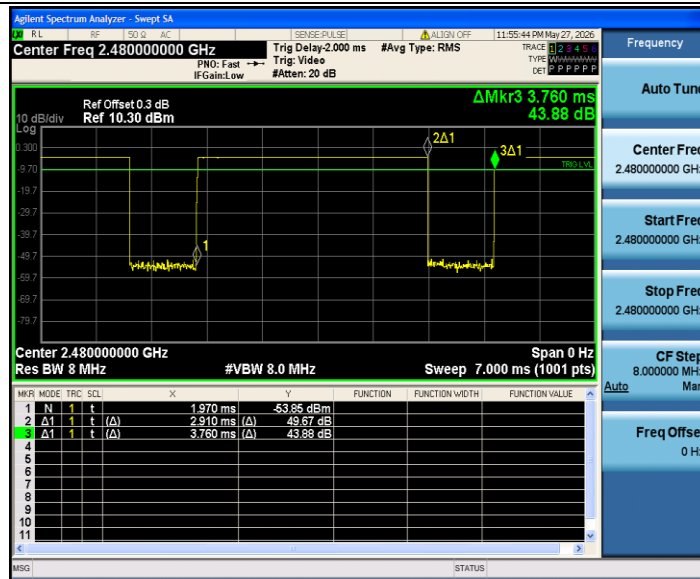
DH5_Ant1_2402



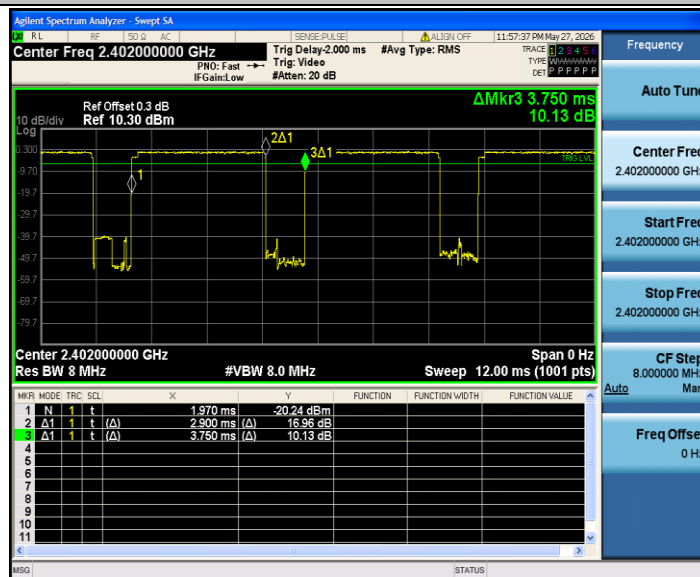
DH5_Ant1_2441



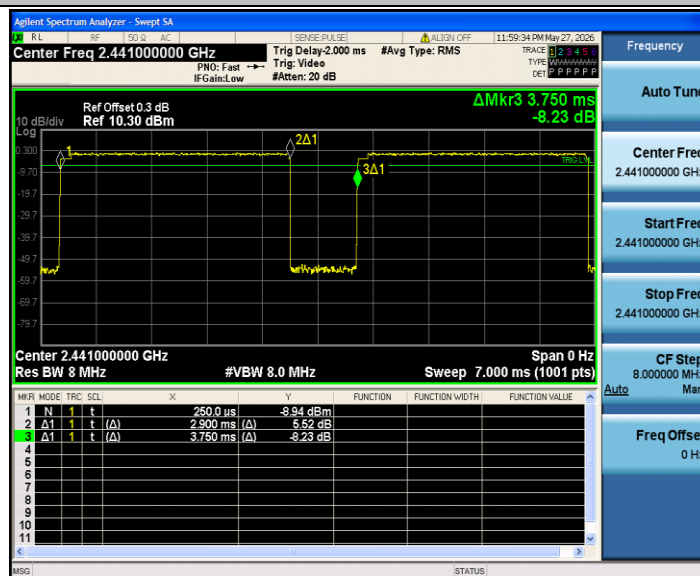
DH5_Ant1_2480



2DH5_Ant1_2402



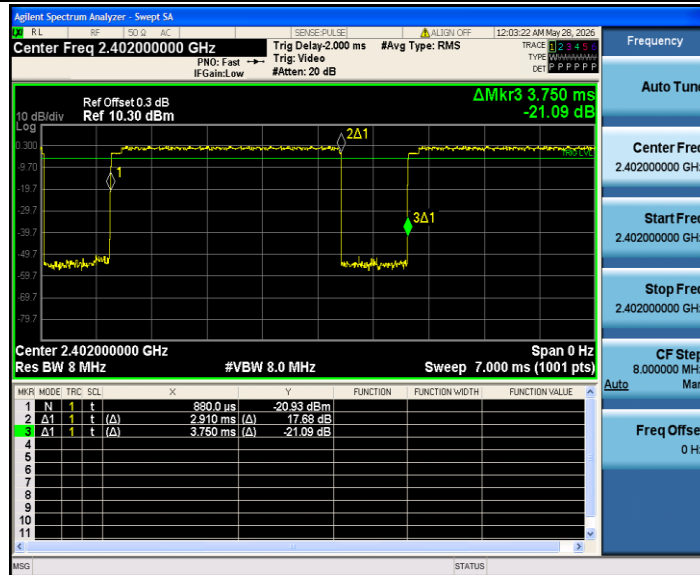
2DH5_Ant1_2441



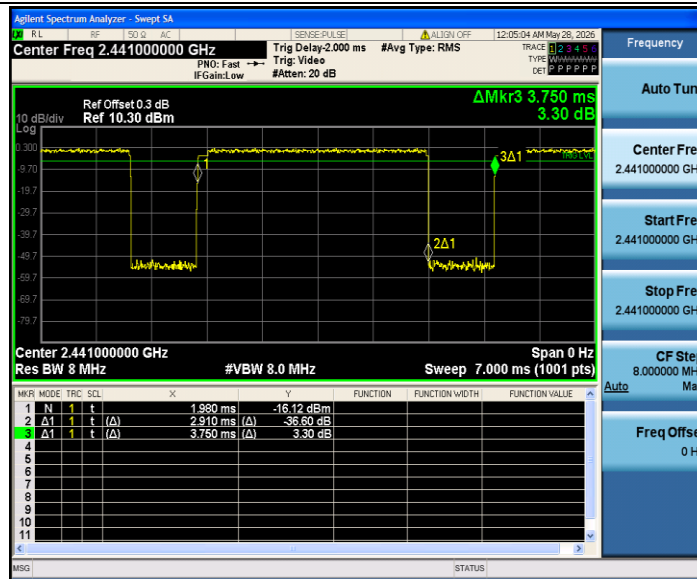
2DH5_Ant1_2480



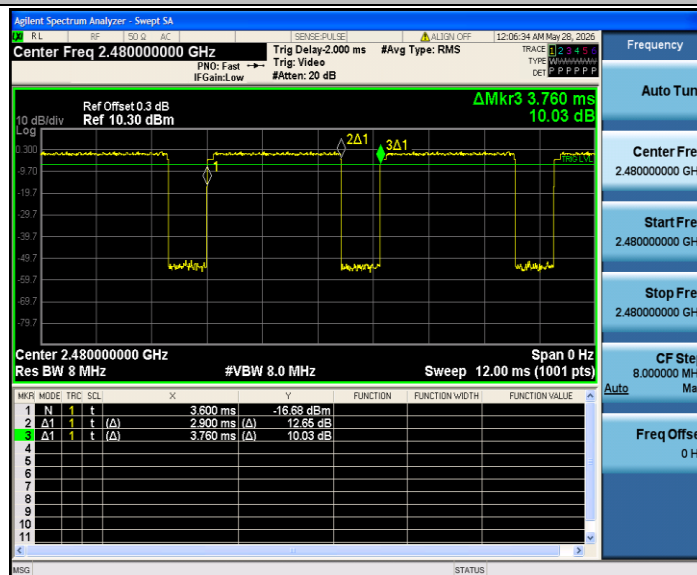
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

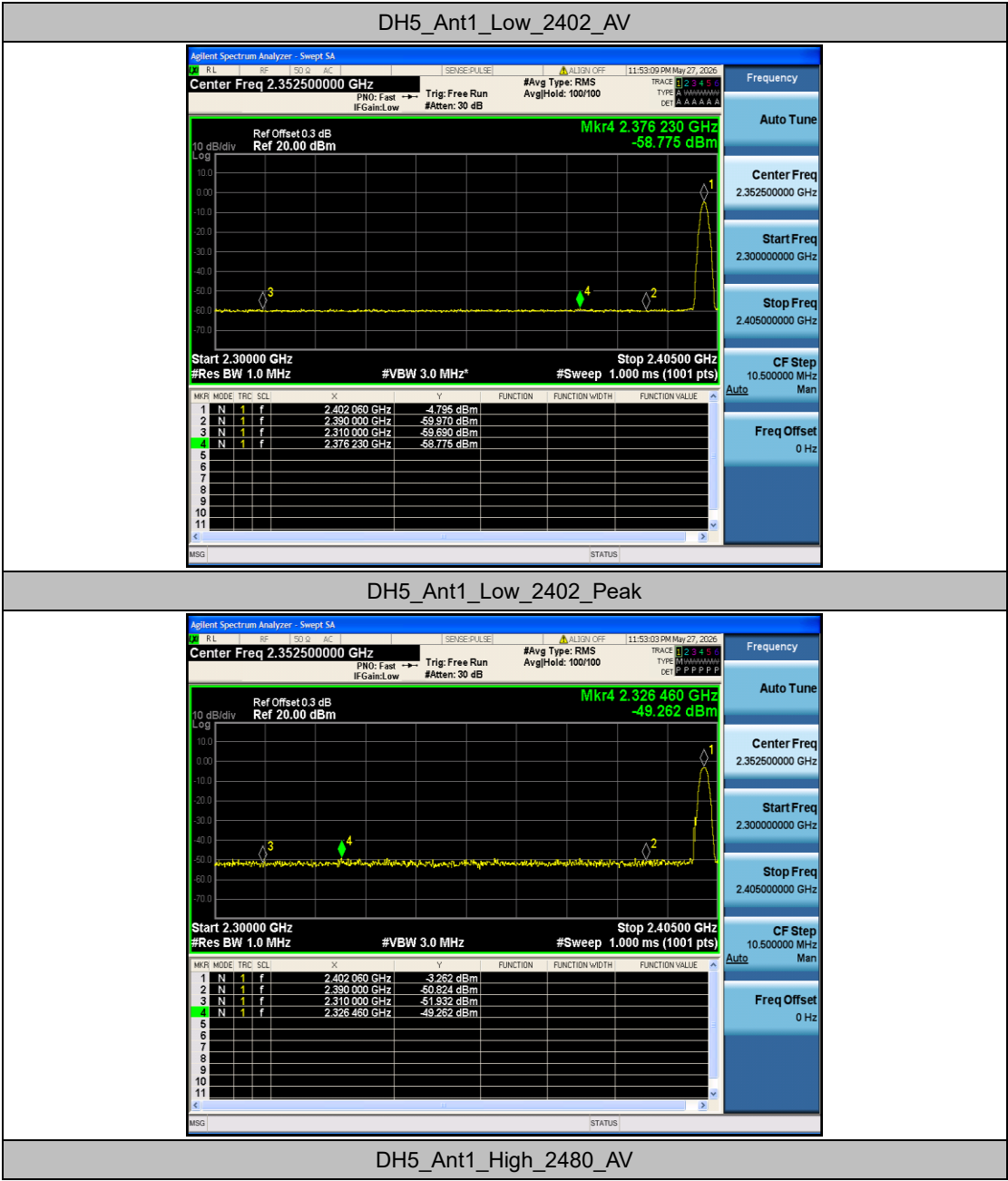
Test Result

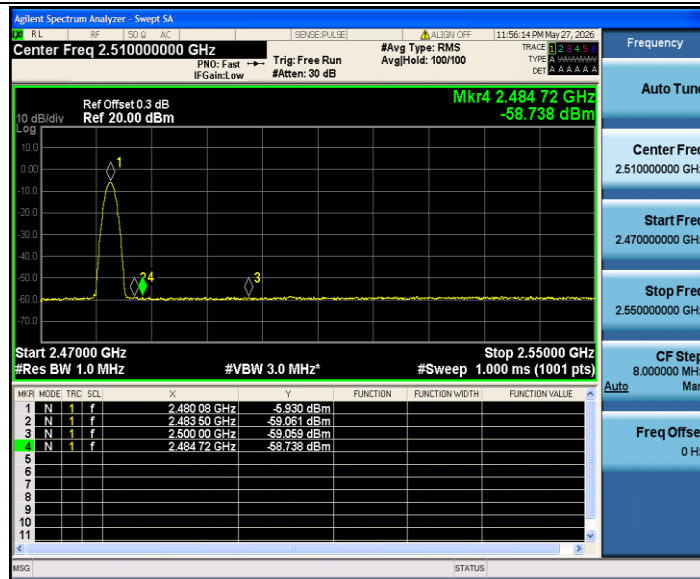
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.69	2.00	1.13	38.64	≤54	PASS
				AV	2376.230	-58.78	2.00	1.13	39.55	≤54	PASS
				AV	2390.000	-59.97	2.00	1.13	38.36	≤54	PASS
				Peak	2310.000	-51.93	2.00	0.00	45.27	≤74	PASS
				Peak	2326.460	-49.26	2.00	0.00	47.94	≤74	PASS
				Peak	2390.000	-50.82	2.00	0.00	46.38	≤74	PASS
		High	2480	AV	2483.500	-59.06	2.00	1.11	39.25	≤54	PASS
				AV	2484.720	-58.74	2.00	1.11	39.57	≤54	PASS
				AV	2500.000	-59.06	2.00	1.11	39.25	≤54	PASS
				Peak	2483.500	-51.98	2.00	0.00	45.22	≤74	PASS
				Peak	2490.800	-48.44	2.00	0.00	48.76	≤74	PASS
				Peak	2500.000	-51.06	2.00	0.00	46.14	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.24	2.00	1.12	38.08	≤54	PASS
				AV	2356.910	-59.06	2.00	1.12	39.26	≤54	PASS
				AV	2390.000	-59.65	2.00	1.12	38.67	≤54	PASS
				Peak	2310.000	-51.42	2.00	0.00	45.78	≤74	PASS
				Peak	2371.085	-48.45	2.00	0.00	48.75	≤74	PASS
				Peak	2390.000	-52.65	2.00	0.00	44.55	≤74	PASS
		High	2480	AV	2483.500	-59.46	2.00	1.12	38.86	≤54	PASS
				AV	2492.400	-58.66	2.00	1.12	39.66	≤54	PASS
				AV	2500.000	-59.51	2.00	1.12	38.81	≤54	PASS
				Peak	2483.500	-51.71	2.00	0.00	45.49	≤74	PASS
				Peak	2498.320	-48.41	2.00	0.00	48.79	≤74	PASS
				Peak	2500.000	-51.1	2.00	0.00	46.10	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.21	2.00	1.10	38.09	≤54	PASS
				AV	2376.335	-58.77	2.00	1.10	39.53	≤54	PASS
				AV	2390.000	-59.46	2.00	1.10	38.84	≤54	PASS
				Peak	2310.000	-51.33	2.00	0.00	45.87	≤74	PASS
				Peak	2381.270	-49.09	2.00	0.00	48.11	≤74	PASS
				Peak	2390.000	-51.29	2.00	0.00	45.91	≤74	PASS
		High	2480	AV	2483.500	-60.29	2.00	1.13	38.04	≤54	PASS
				AV	2492.080	-58.84	2.00	1.13	39.49	≤54	PASS
				AV	2500.000	-59.27	2.00	1.13	39.06	≤54	PASS
				Peak	2483.500	-50.14	2.00	0.00	47.06	≤74	PASS
				Peak	2492.960	-49.01	2.00	0.00	48.19	≤74	PASS
				Peak	2500.000	-49.67	2.00	0.00	47.53	≤74	PASS

Note:

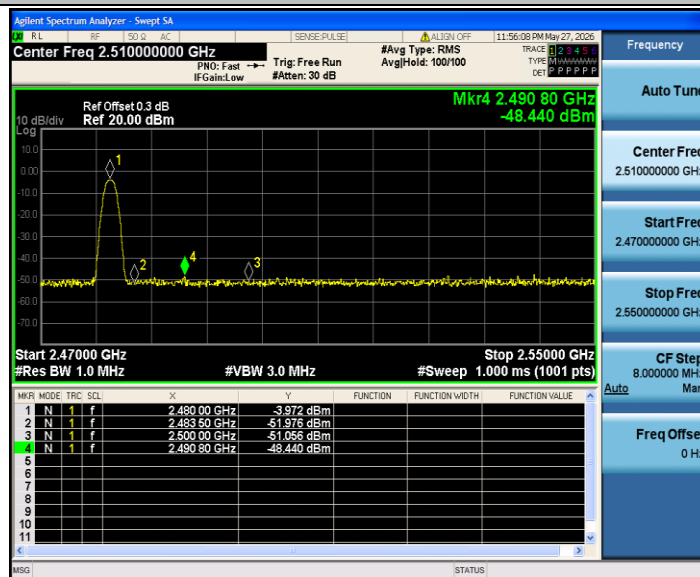
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

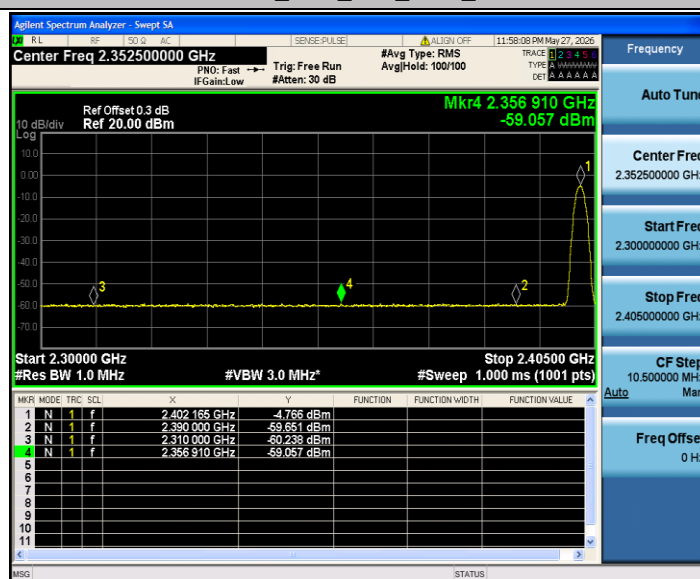




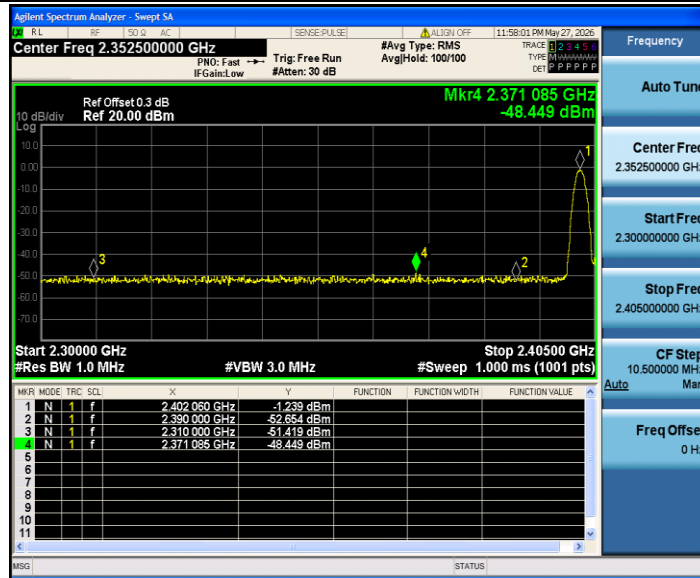
DH5_Ant1_High_2480_Peak



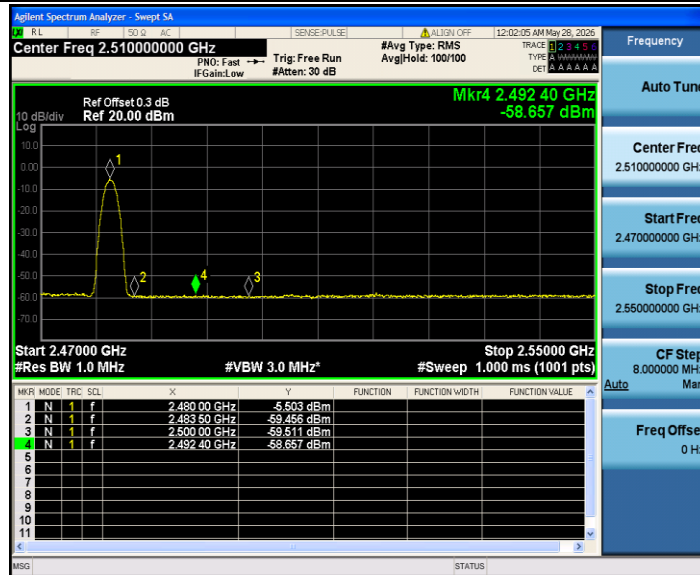
2DH5_Ant1_Low_2402_AV



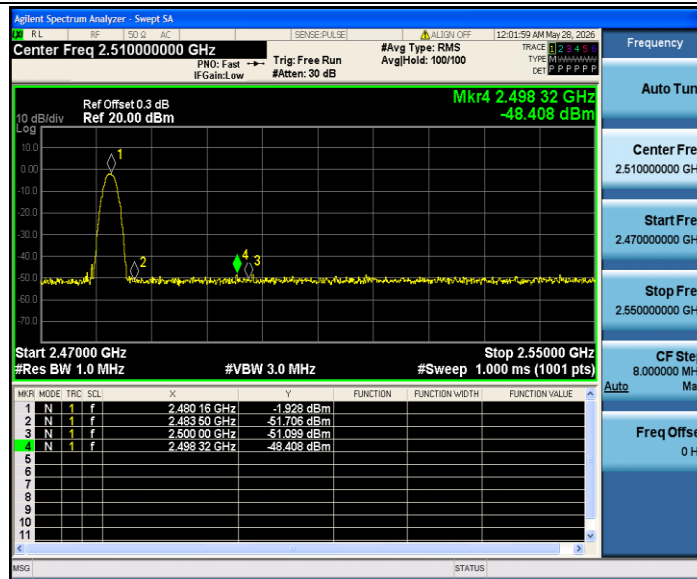
2DH5_Ant1_Low_2402_Peak



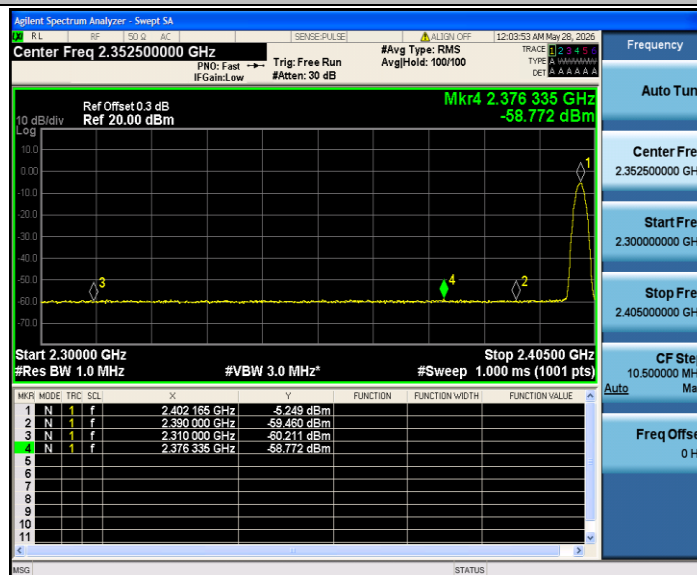
2DH5_Ant1_High_2480_AV



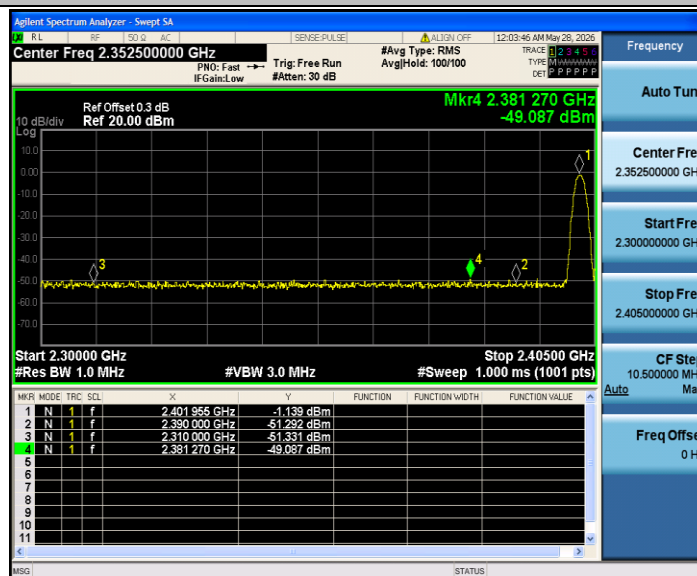
2DH5_Ant1_High_2480_Peak



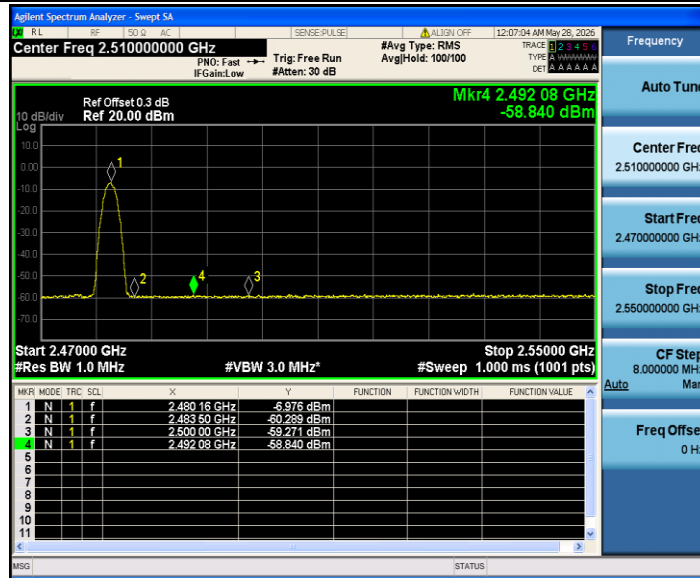
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

