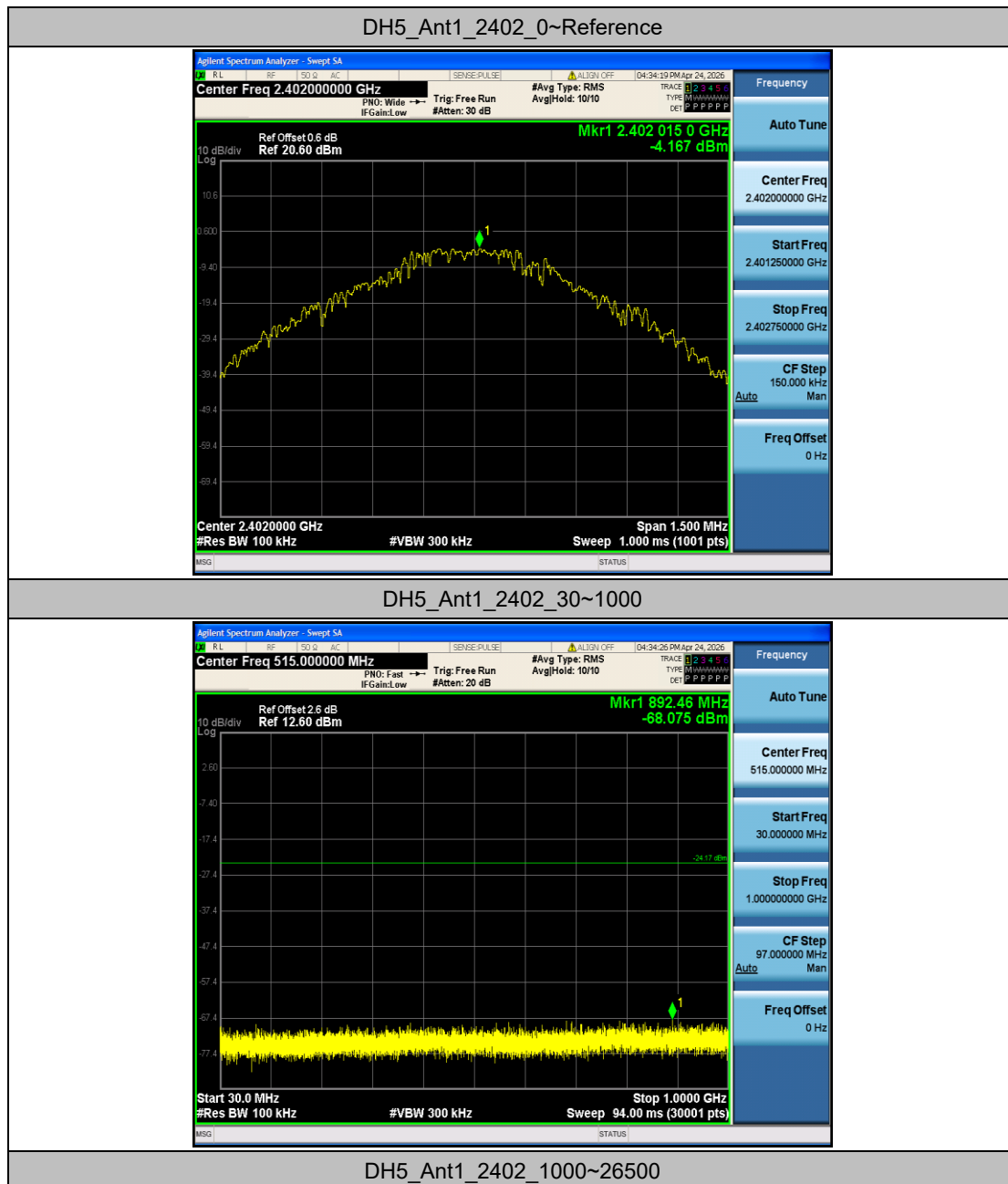
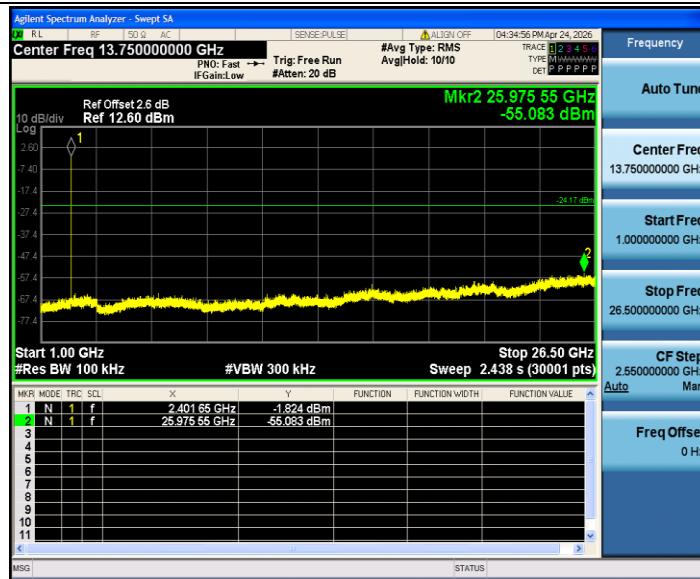


Test Graphs

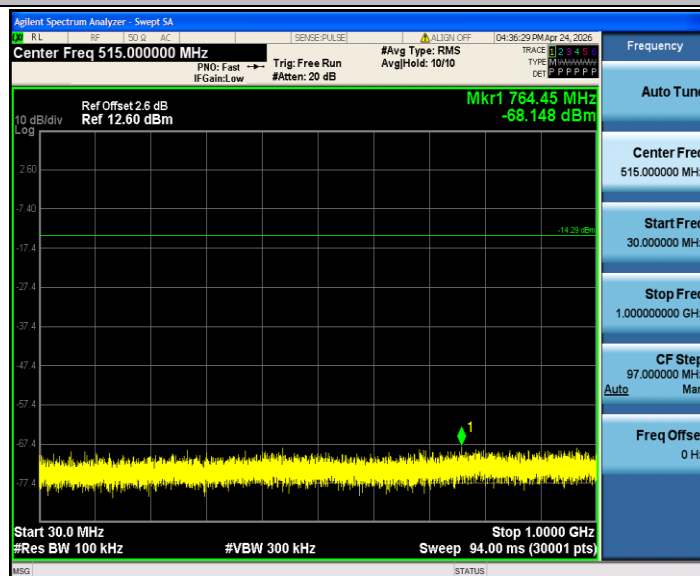




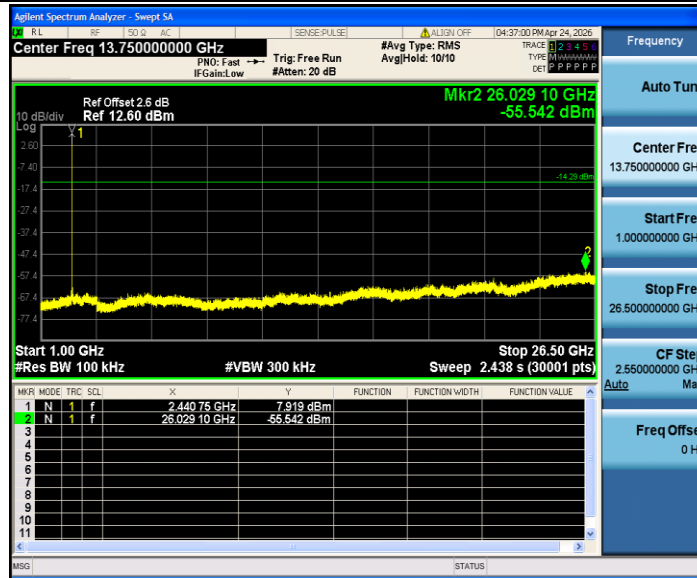
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



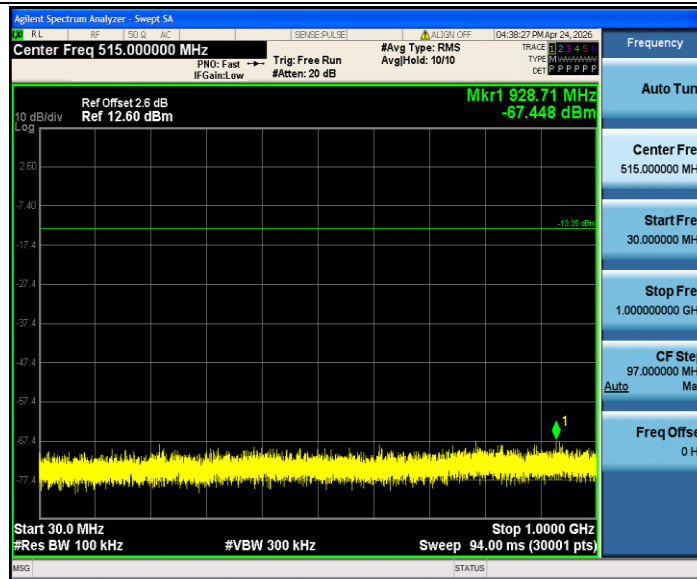
DH5_Ant1_2441_1000~26500



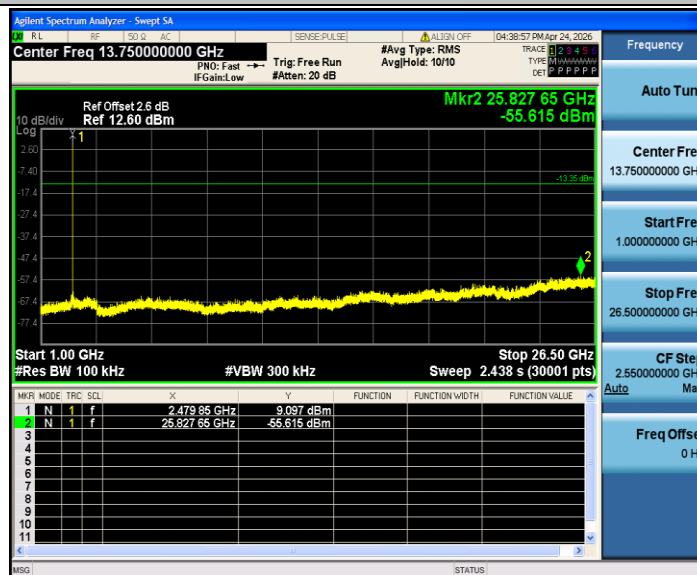
DH5_Ant1_2480_0~Reference



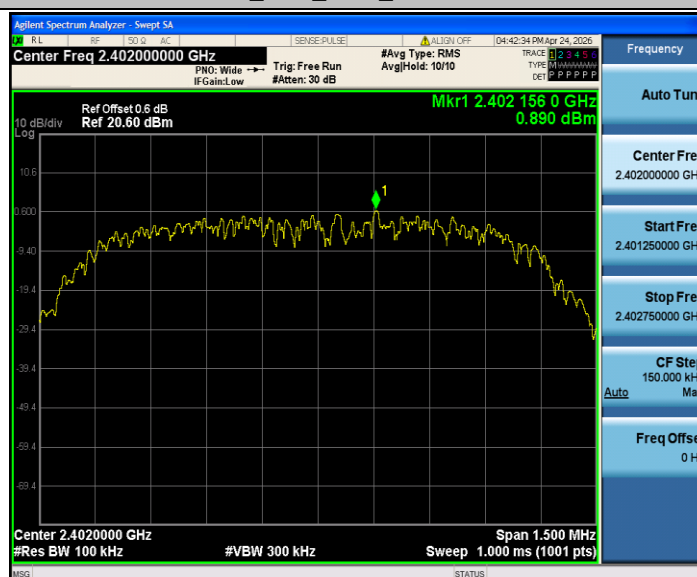
DH5_Ant1_2480_30~1000



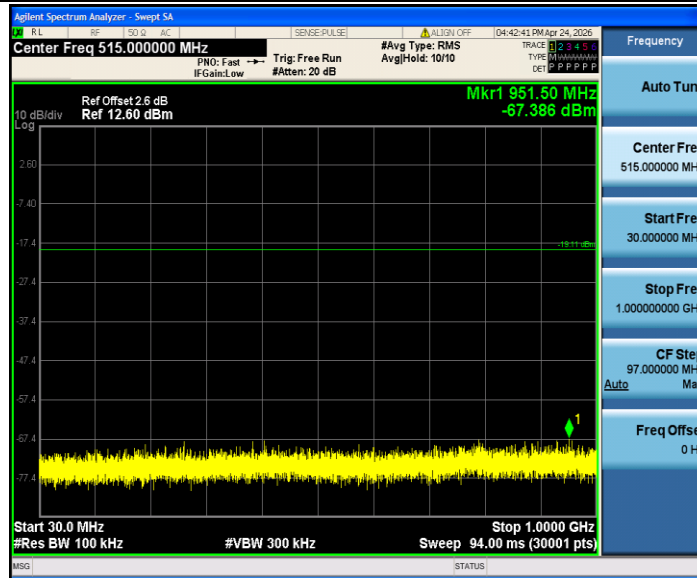
DH5_Ant1_2480_1000~26500



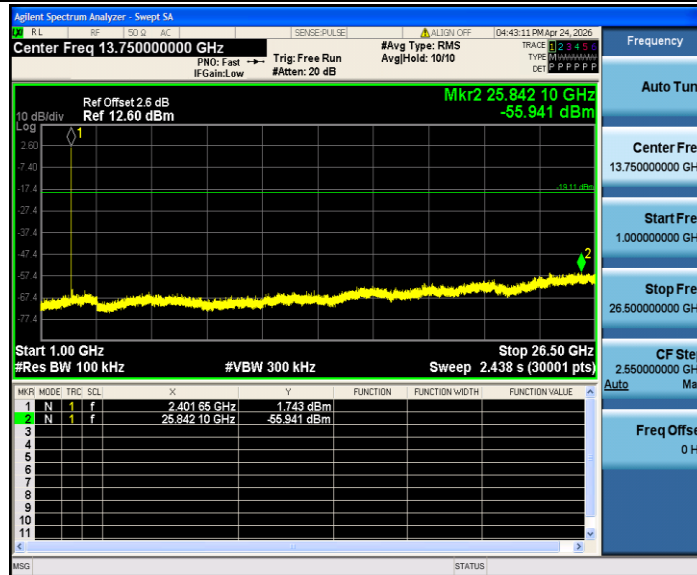
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



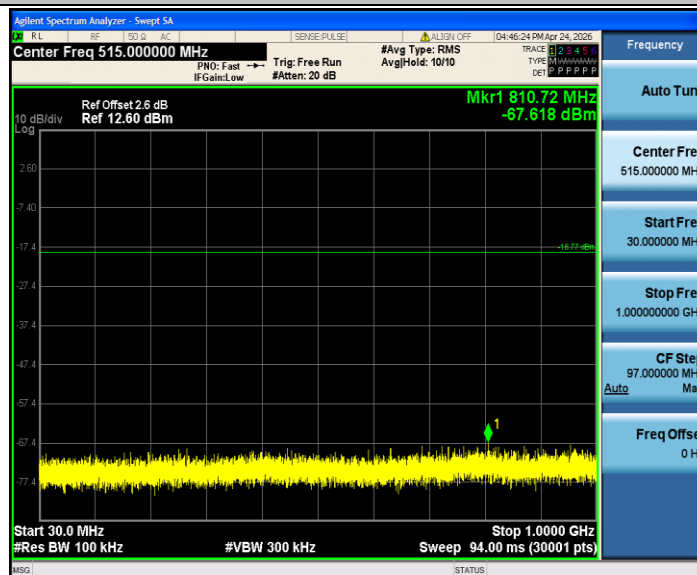
2DH5_Ant1_2402_1000~26500



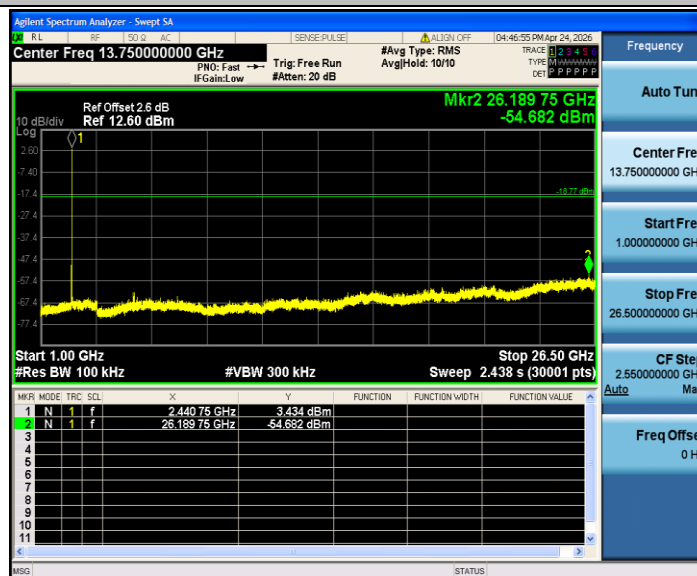
2DH5_Ant1_2441_0~Reference



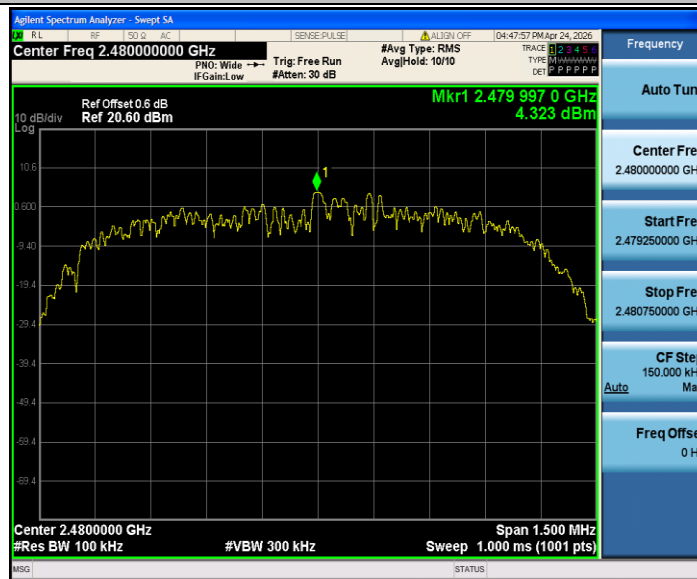
2DH5_Ant1_2441_30~1000



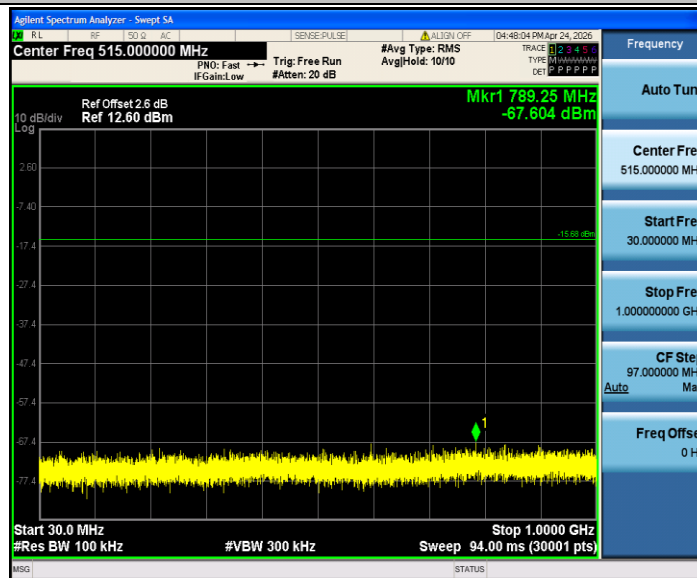
2DH5_Ant1_2441_1000~26500



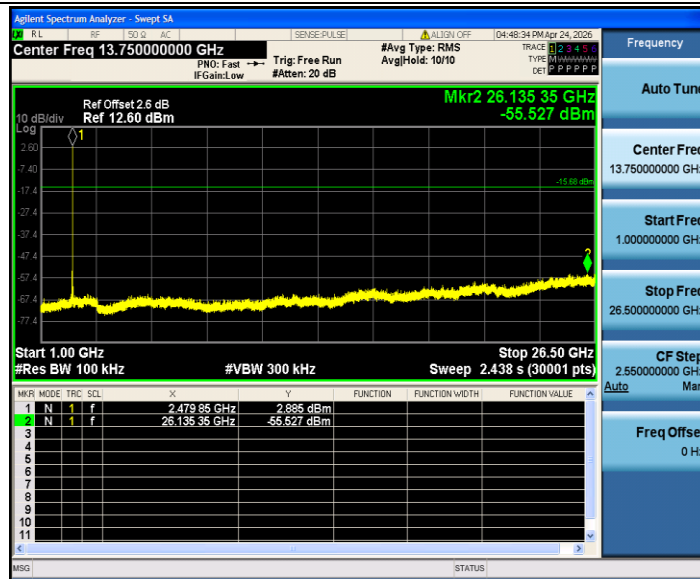
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



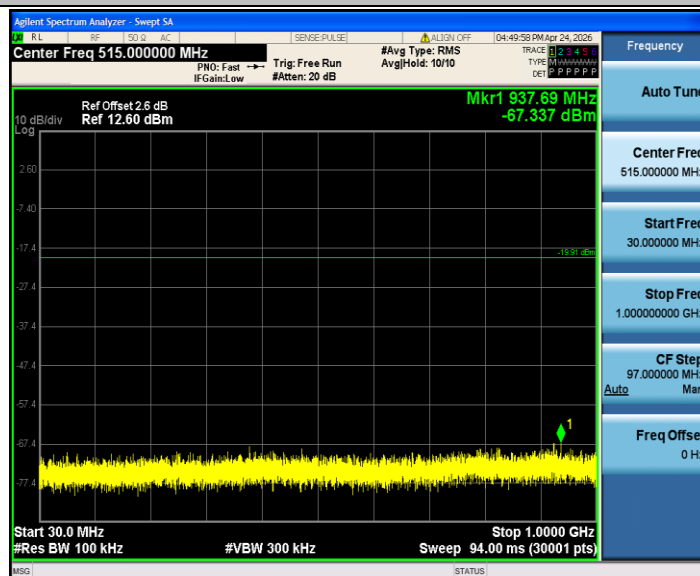
2DH5_Ant1_2480_1000~26500



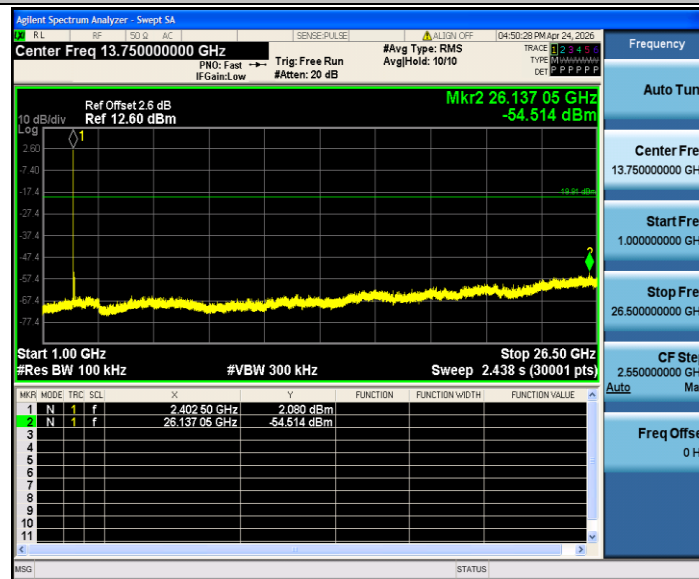
3DH5_Ant1_2402_0~Reference



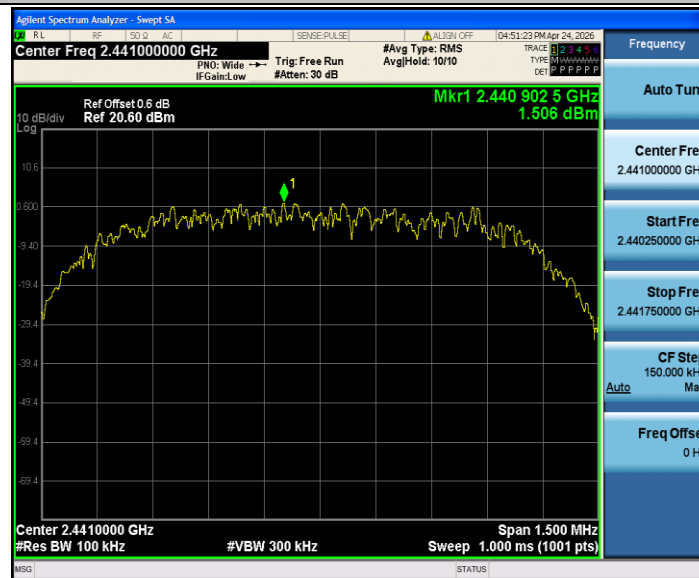
3DH5_Ant1_2402_30~1000



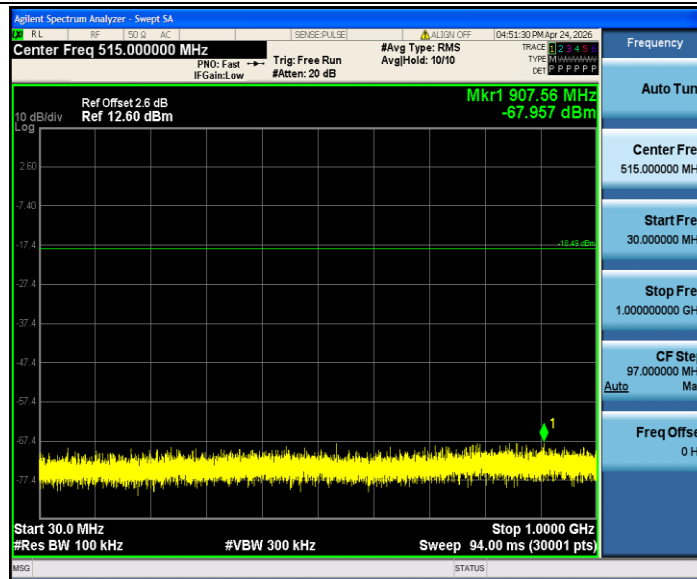
3DH5_Ant1_2402_1000~26500



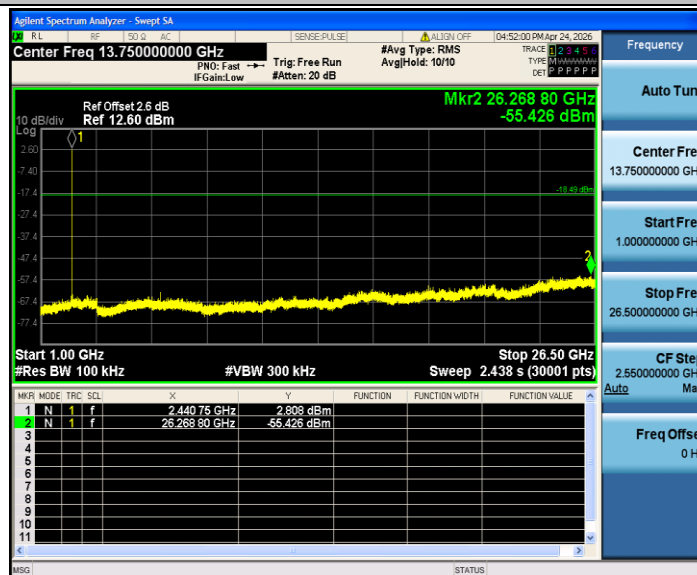
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



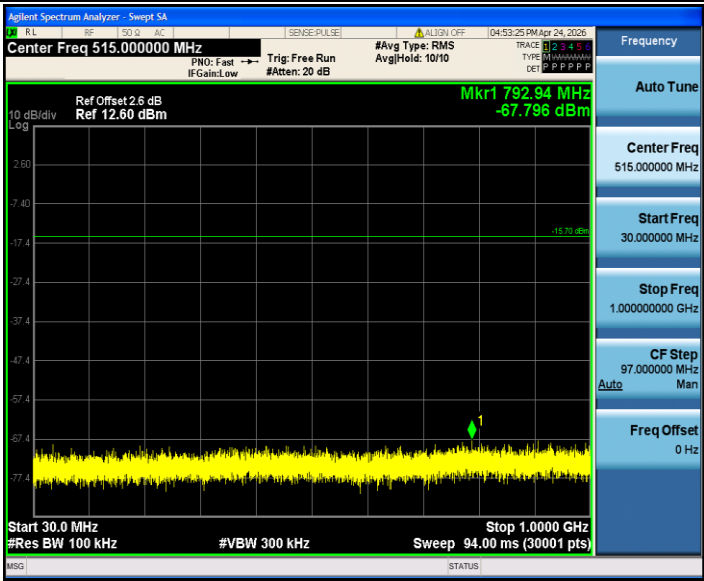
3DH5_Ant1_2441_1000~26500



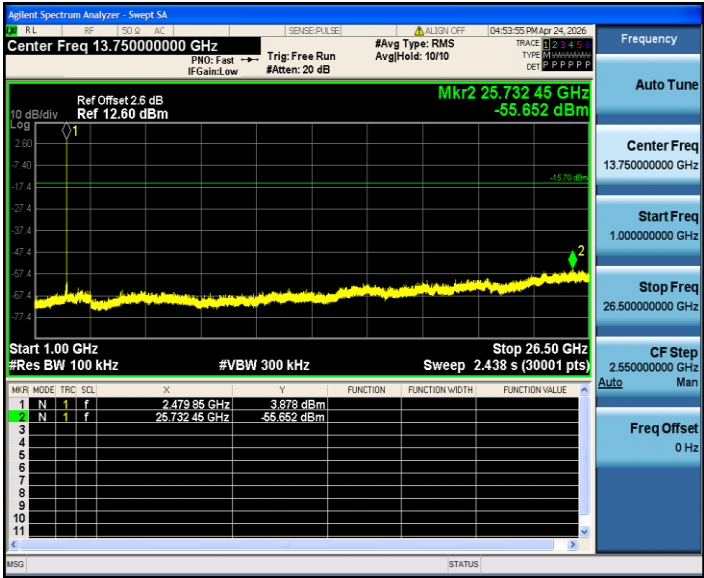
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

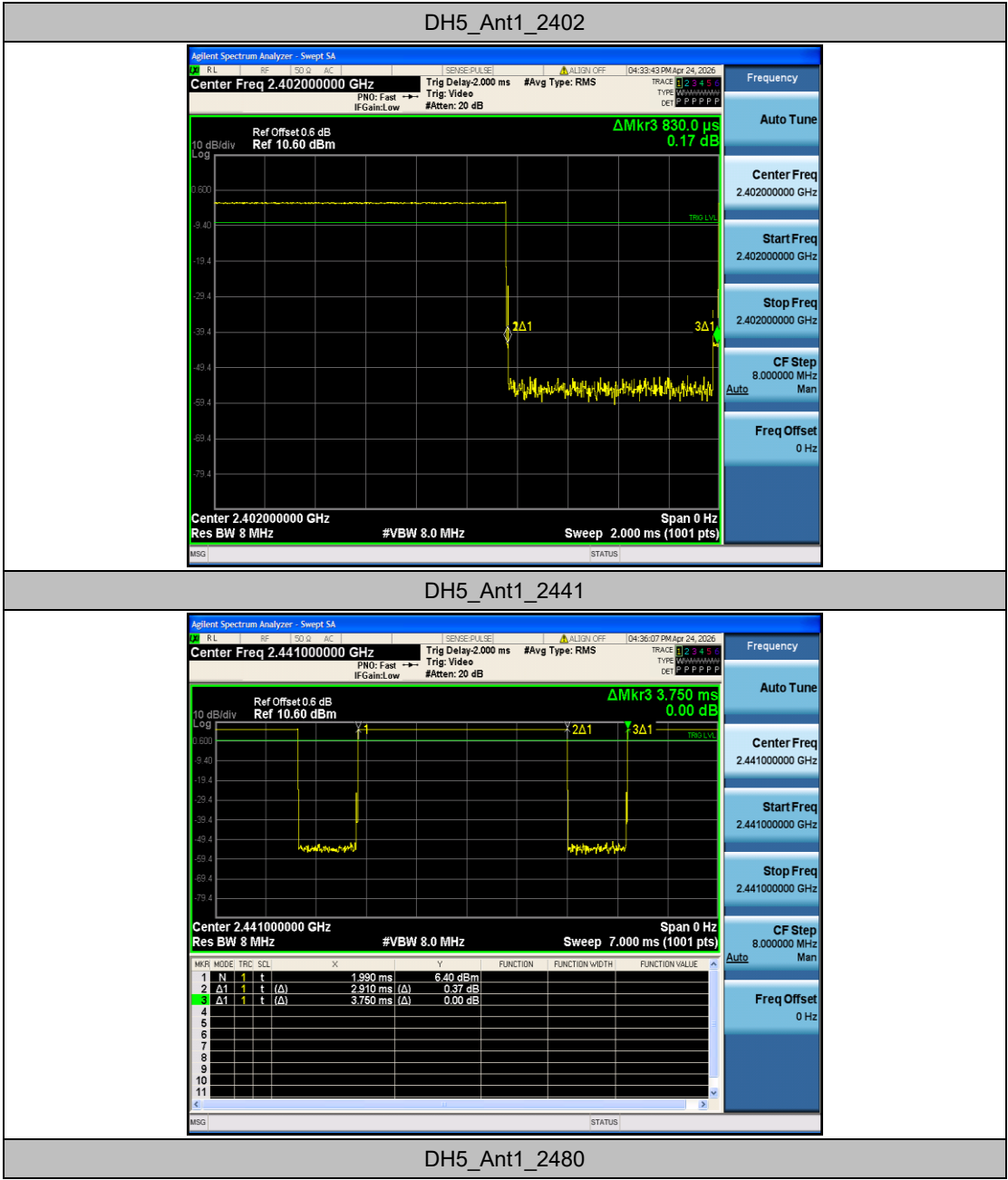


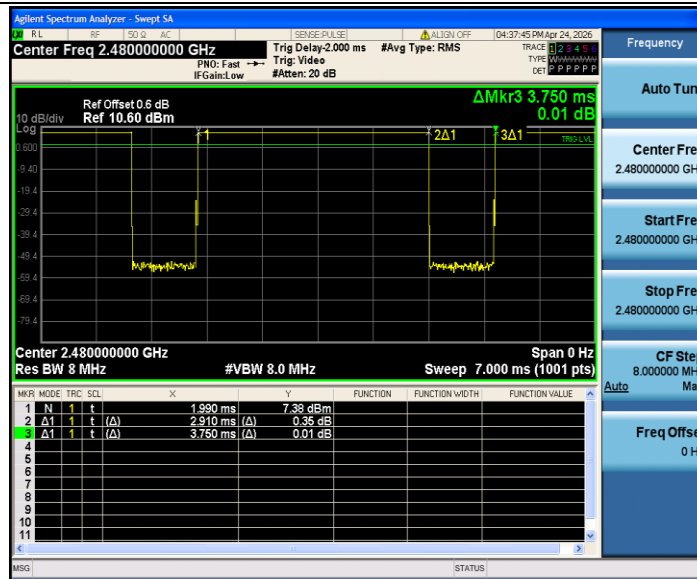
Appendix I: Duty Cycle

Test Result

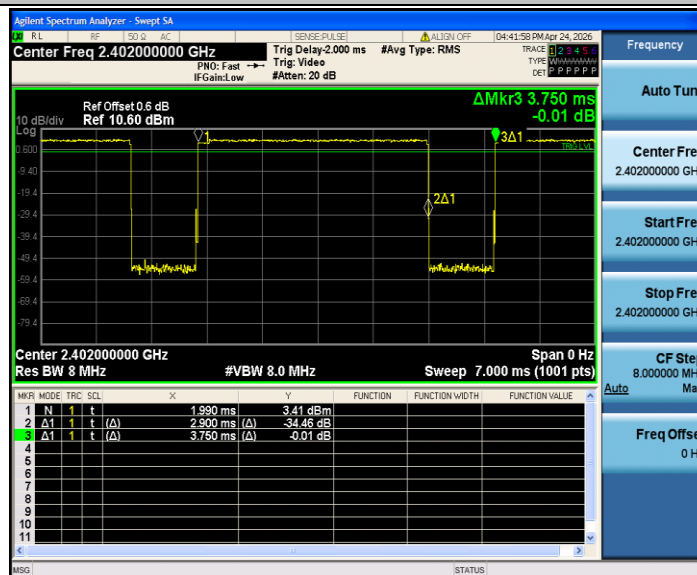
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	0.00	0.83	100	0	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	2.90	3.75	77.33	1.12	---	---
		2480	2.89	3.75	77.07	1.13	---	---
3DH5	Ant1	2402	2.90	3.75	77.33	1.12	---	---
		2441	0.14	0.15	93.33	0.30	---	---
		2480	2.90	3.75	77.33	1.12	---	---

Test Graphs

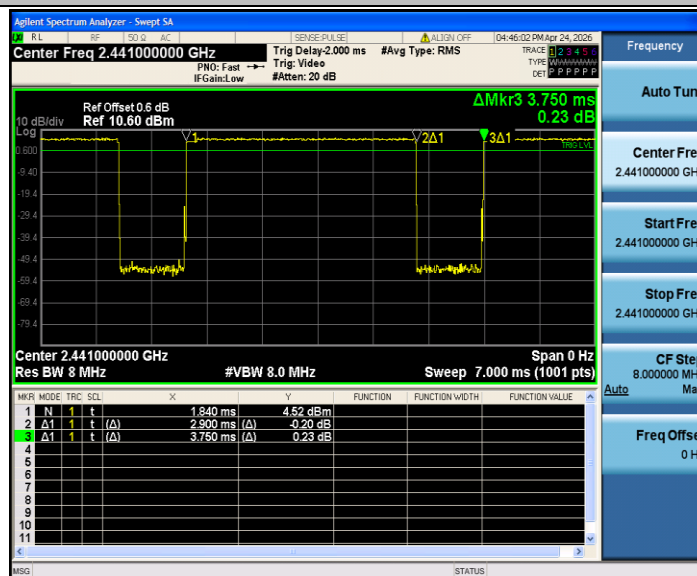




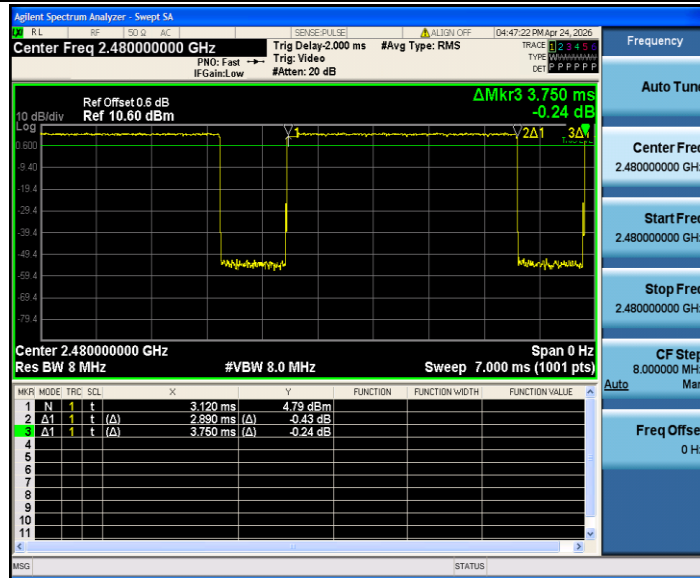
2DH5_Ant1_2402



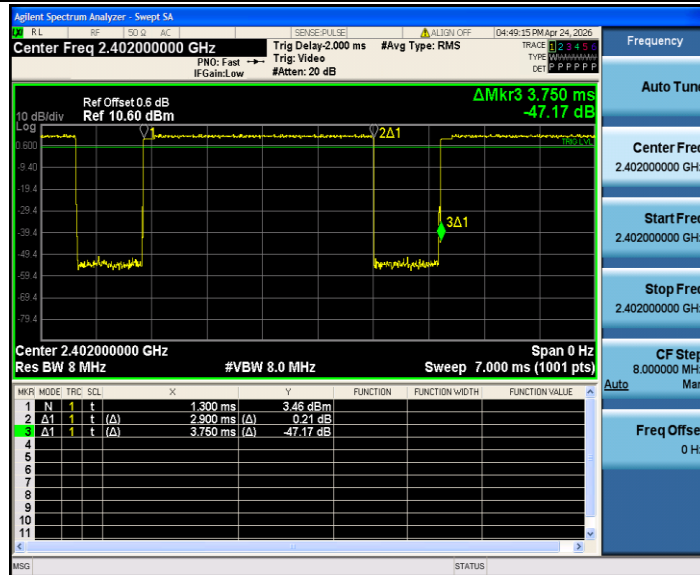
2DH5_Ant1_2441



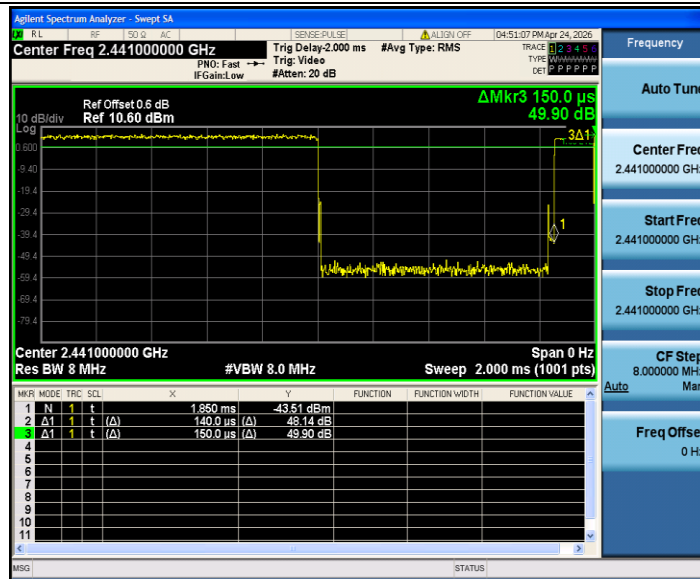
2DH5_Ant1_2480



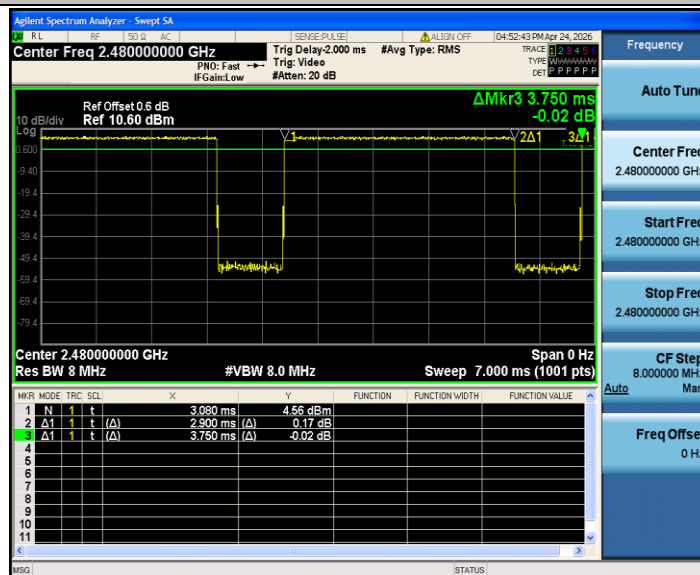
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.48	2.00	0.00	37.72	≤54	PASS
				AV	2363.840	-58.79	2.00	0.00	38.41	≤54	PASS
				AV	2390.000	-59.55	2.00	0.00	37.65	≤54	PASS
				Peak	2310.000	-50.74	2.00	0.00	46.46	≤74	PASS
				Peak	2381.480	-48.18	2.00	0.00	49.02	≤74	PASS
				Peak	2390.000	-51.05	2.00	0.00	46.15	≤74	PASS
		High	2480	AV	2483.500	-57.2	2.00	1.10	41.10	≤54	PASS
				AV	2483.600	-56.83	2.00	1.10	41.47	≤54	PASS
				AV	2500.000	-59.04	2.00	1.10	39.26	≤54	PASS
				Peak	2483.500	-49.77	2.00	0.00	47.43	≤74	PASS
				Peak	2484.400	-41.94	2.00	0.00	55.26	≤74	PASS
				Peak	2500.000	-51.32	2.00	0.00	45.88	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.02	2.00	1.12	38.30	≤54	PASS
				AV	2385.155	-58.88	2.00	1.12	39.44	≤54	PASS
				AV	2390.000	-59.58	2.00	1.12	38.74	≤54	PASS
				Peak	2310.000	-51.45	2.00	0.00	45.75	≤74	PASS
				Peak	2377.385	-48.71	2.00	0.00	48.49	≤74	PASS
				Peak	2390.000	-52.29	2.00	0.00	44.91	≤74	PASS
		High	2480	AV	2483.500	-57.94	2.00	1.13	40.39	≤54	PASS
				AV	2483.680	-57.37	2.00	1.13	40.96	≤54	PASS
				AV	2500.000	-59.92	2.00	1.13	38.41	≤54	PASS
				Peak	2483.500	-43.58	2.00	0.00	53.62	≤74	PASS
				Peak	2483.520	-43.57	2.00	0.00	53.63	≤74	PASS
				Peak	2500.000	-52.02	2.00	0.00	45.18	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.27	2.00	1.12	38.05	≤54	PASS
				AV	2385.365	-58.77	2.00	1.12	39.55	≤54	PASS
				AV	2390.000	-59.43	2.00	1.12	38.89	≤54	PASS
				Peak	2310.000	-52.05	2.00	0.00	45.15	≤74	PASS
				Peak	2329.610	-48.63	2.00	0.00	48.57	≤74	PASS
				Peak	2390.000	-51.36	2.00	0.00	45.84	≤74	PASS
		High	2480	AV	2483.500	-57.41	2.00	1.12	40.91	≤54	PASS
				AV	2483.520	-57.41	2.00	1.12	40.91	≤54	PASS
				AV	2500.000	-59.64	2.00	1.12	38.68	≤54	PASS
				Peak	2483.500	-49.18	2.00	0.00	48.02	≤74	PASS
				Peak	2483.920	-47.13	2.00	0.00	50.07	≤74	PASS
				Peak	2500.000	-51.08	2.00	0.00	46.12	≤74	PASS

Note:

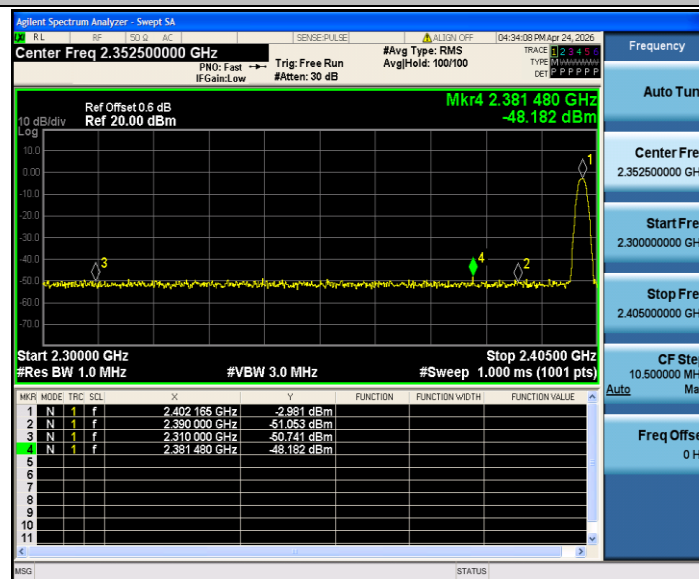
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

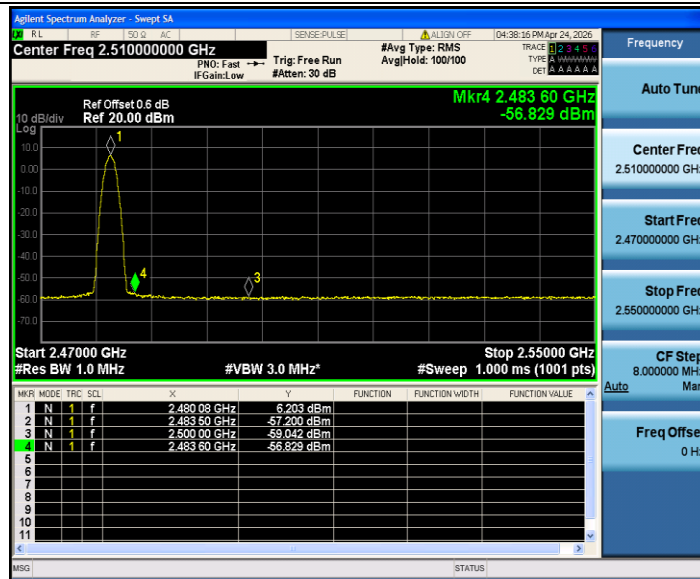
DH5_Ant1_Low_2402_AV



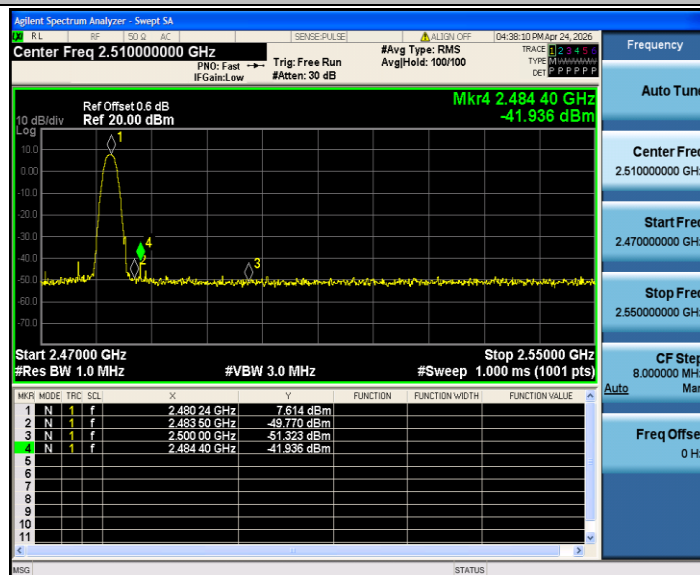
DH5_Ant1_Low_2402_Peak



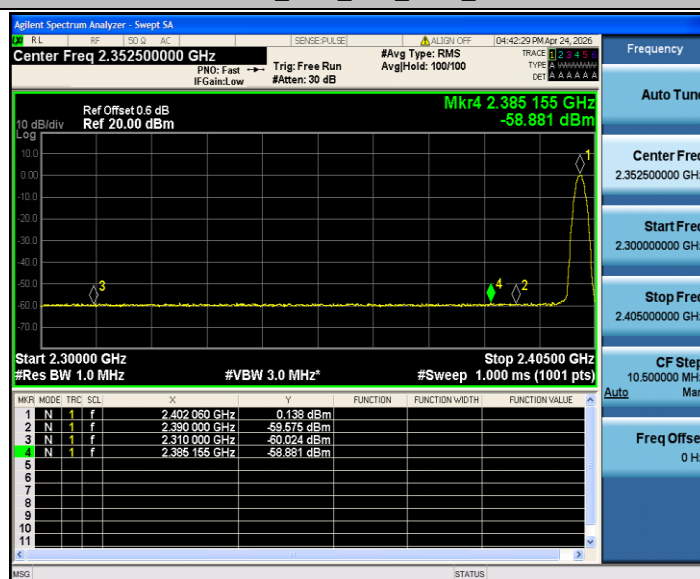
DH5_Ant1_High_2480_AV



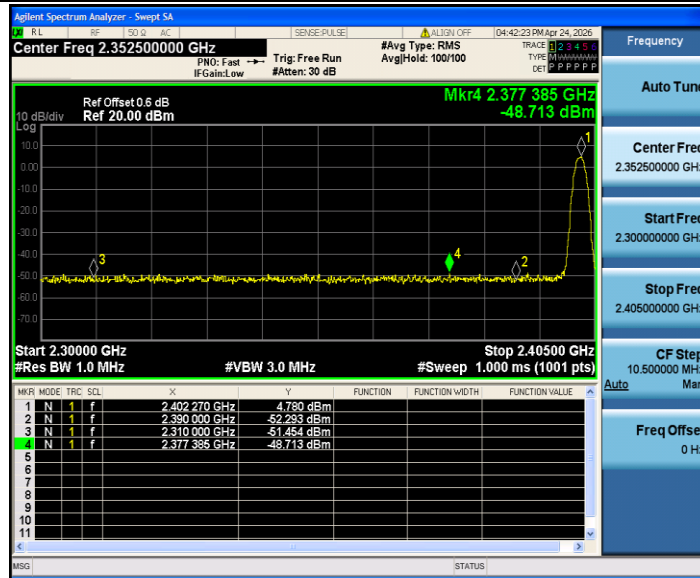
DH5_Ant1_High_2480_Peak



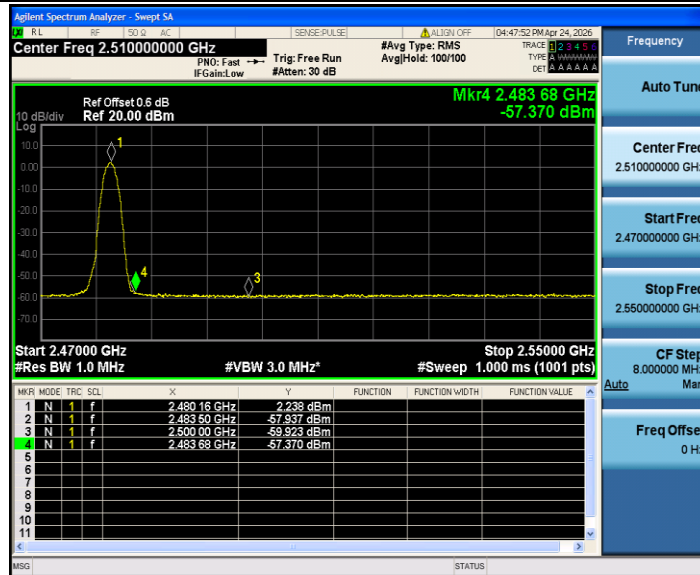
2DH5_Ant1_Low_2402_AV



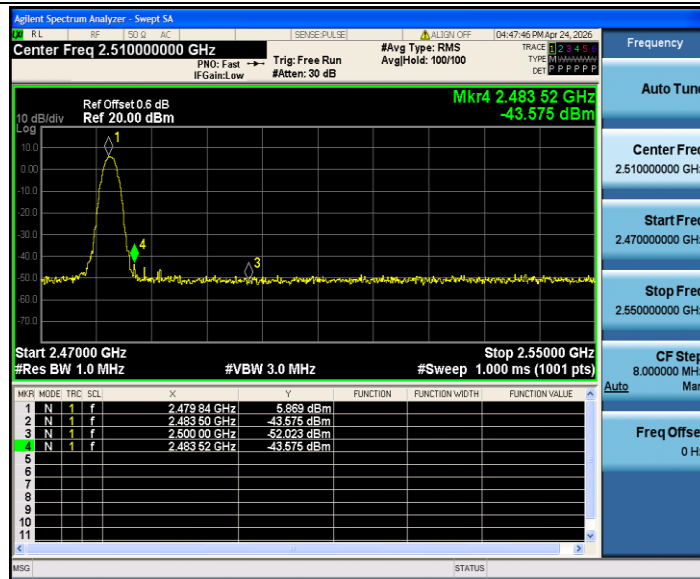
2DH5_Ant1_Low_2402_Peak



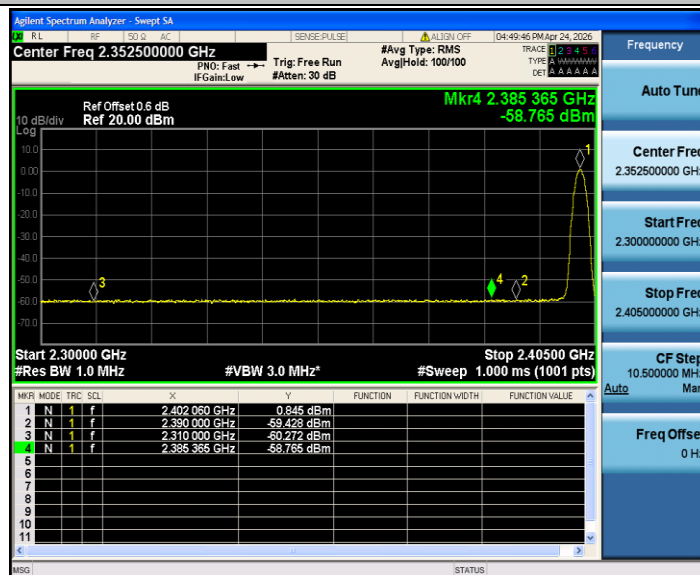
2DH5_Ant1_High_2480_AV



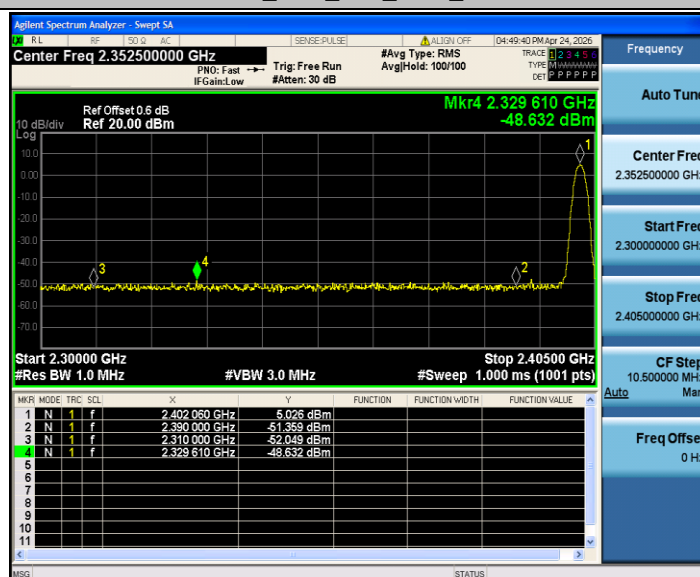
2DH5_Ant1_High_2480_Peak



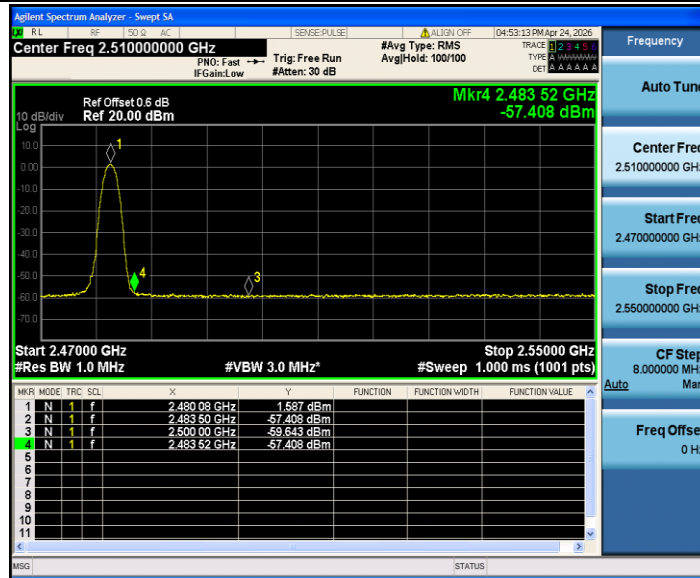
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

