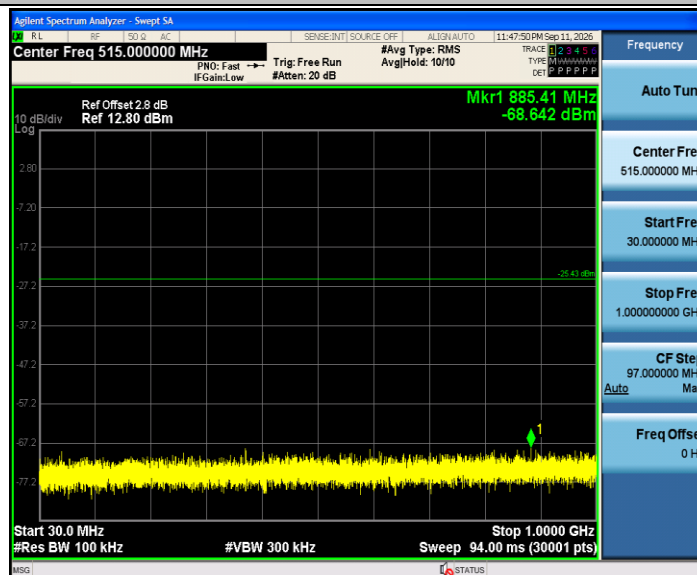
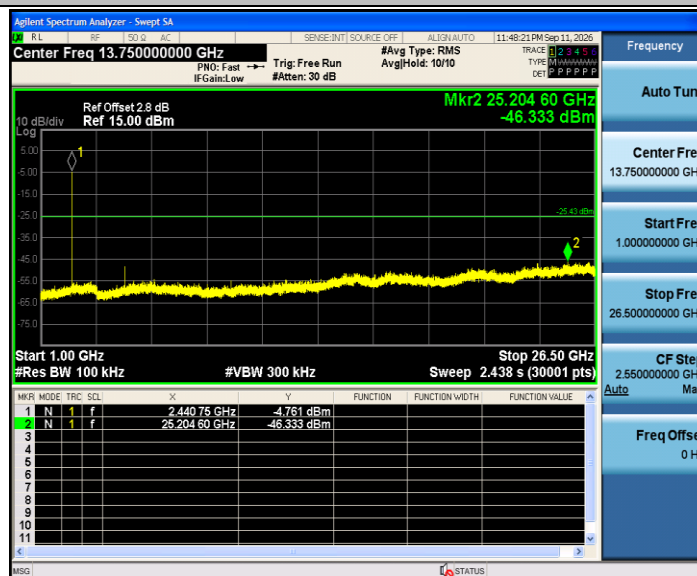




2DH5_Ant1_2441_30~1000



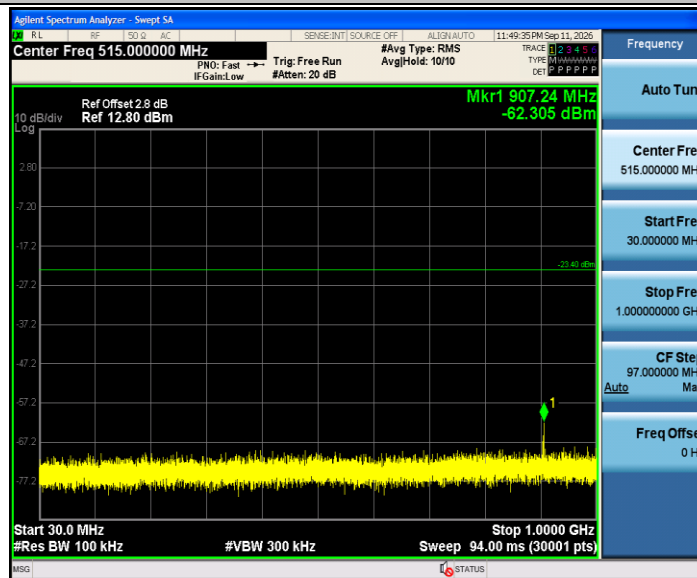
2DH5_Ant1_2441_1000~26500



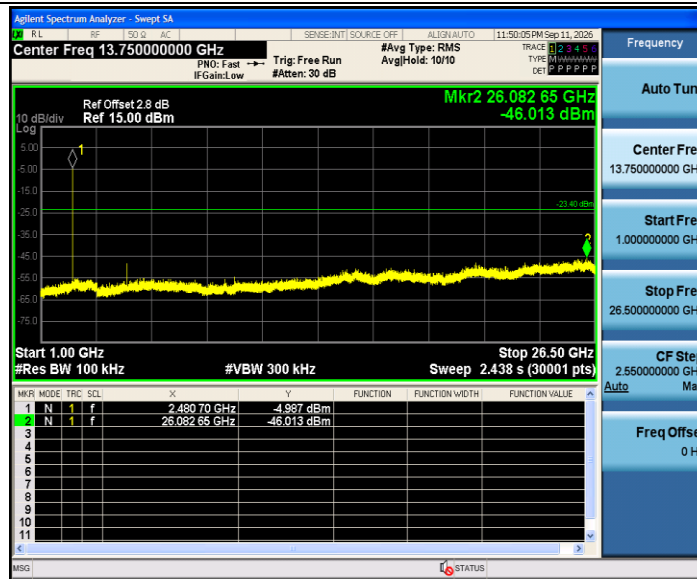
2DH5_Ant1_2480_0~Reference



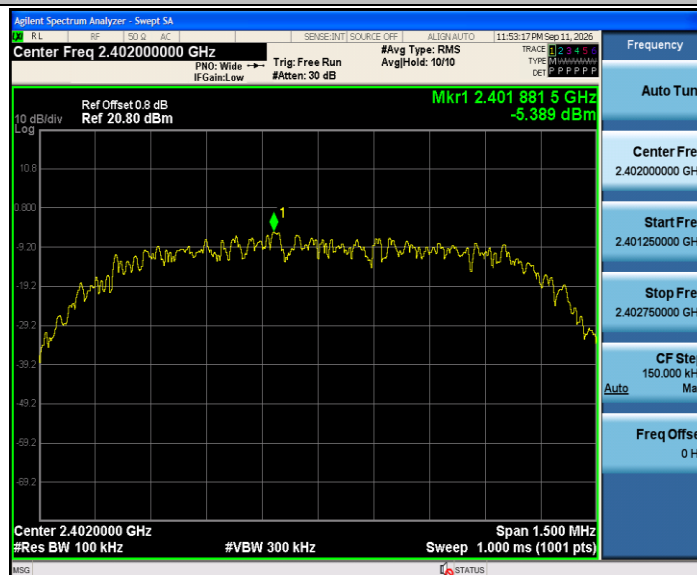
2DH5_Ant1_2480_30~1000



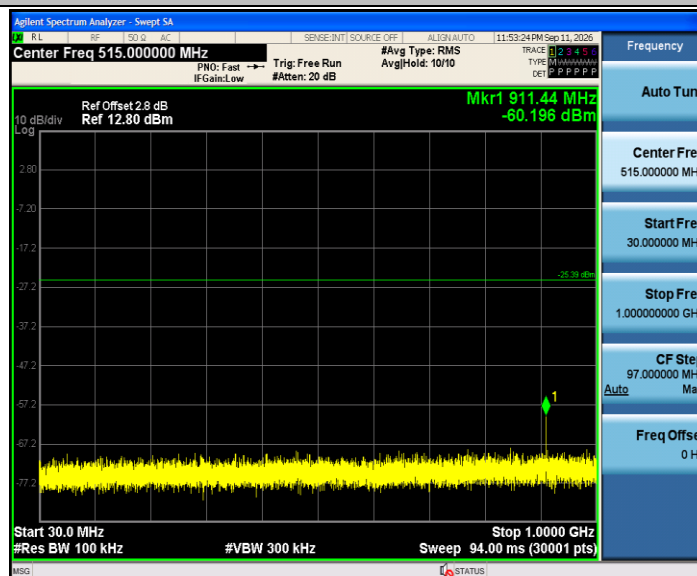
2DH5_Ant1_2480_1000~26500



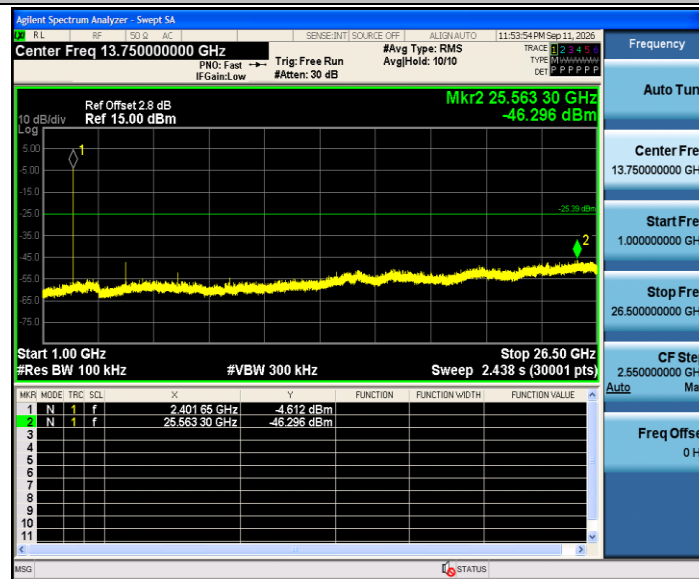
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



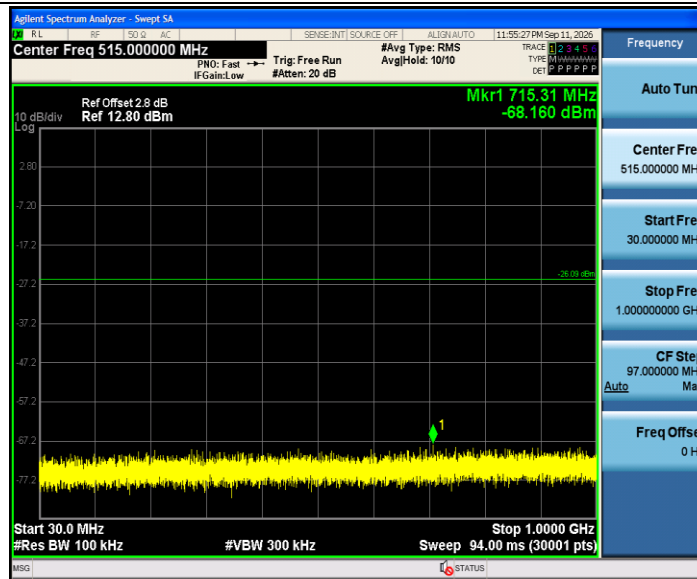
3DH5_Ant1_2402_1000~26500



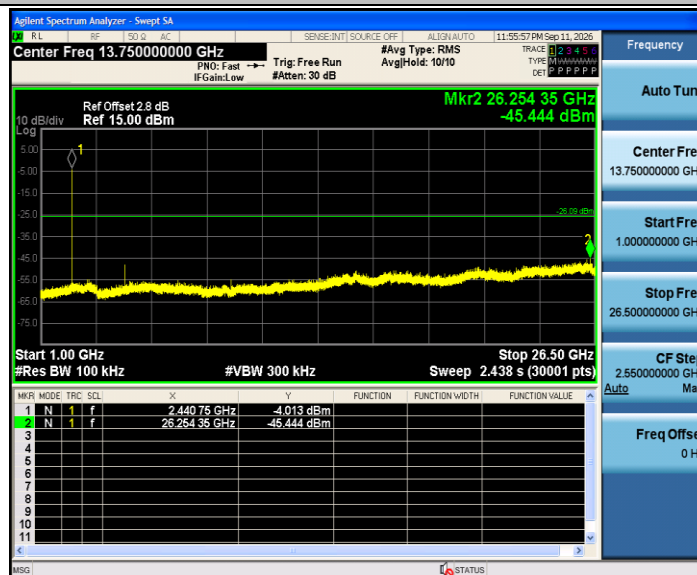
3DH5_Ant1_2441_0~Reference



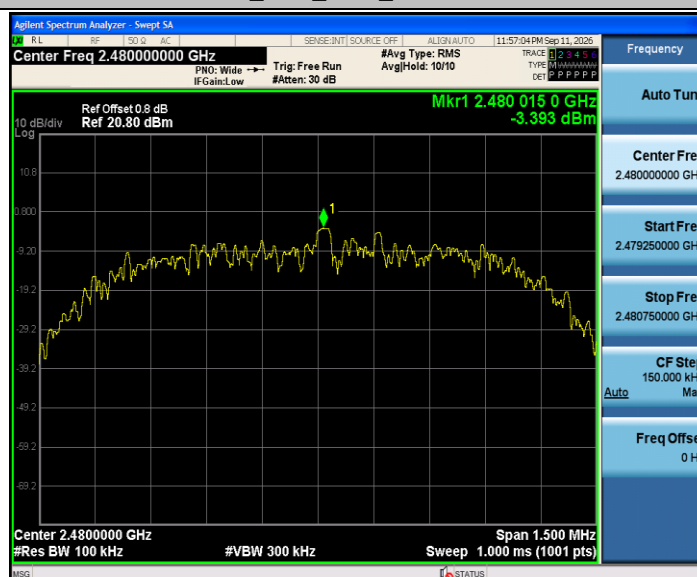
3DH5_Ant1_2441_30~1000



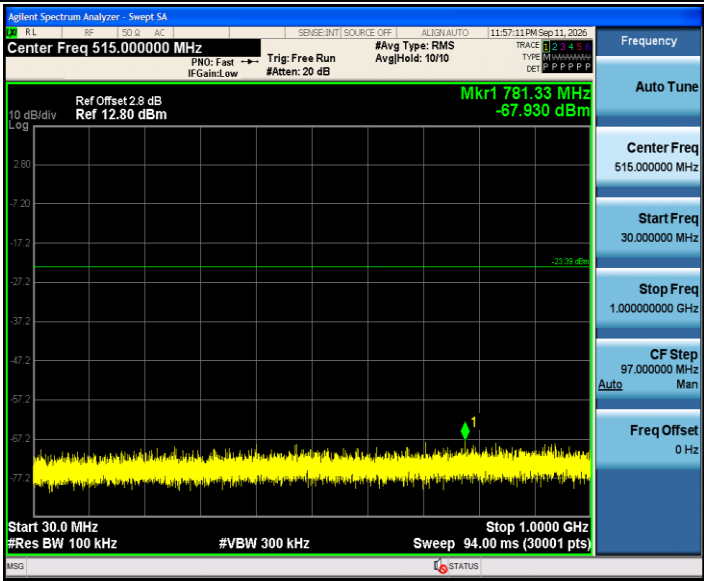
3DH5_Ant1_2441_1000~26500



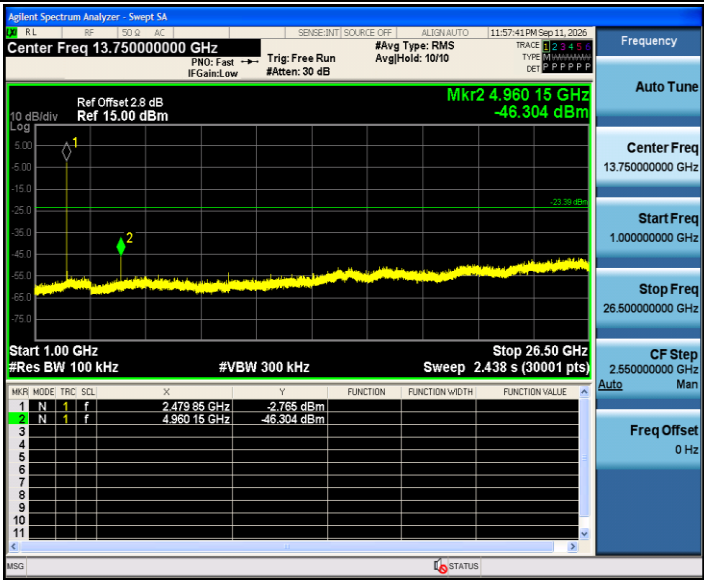
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

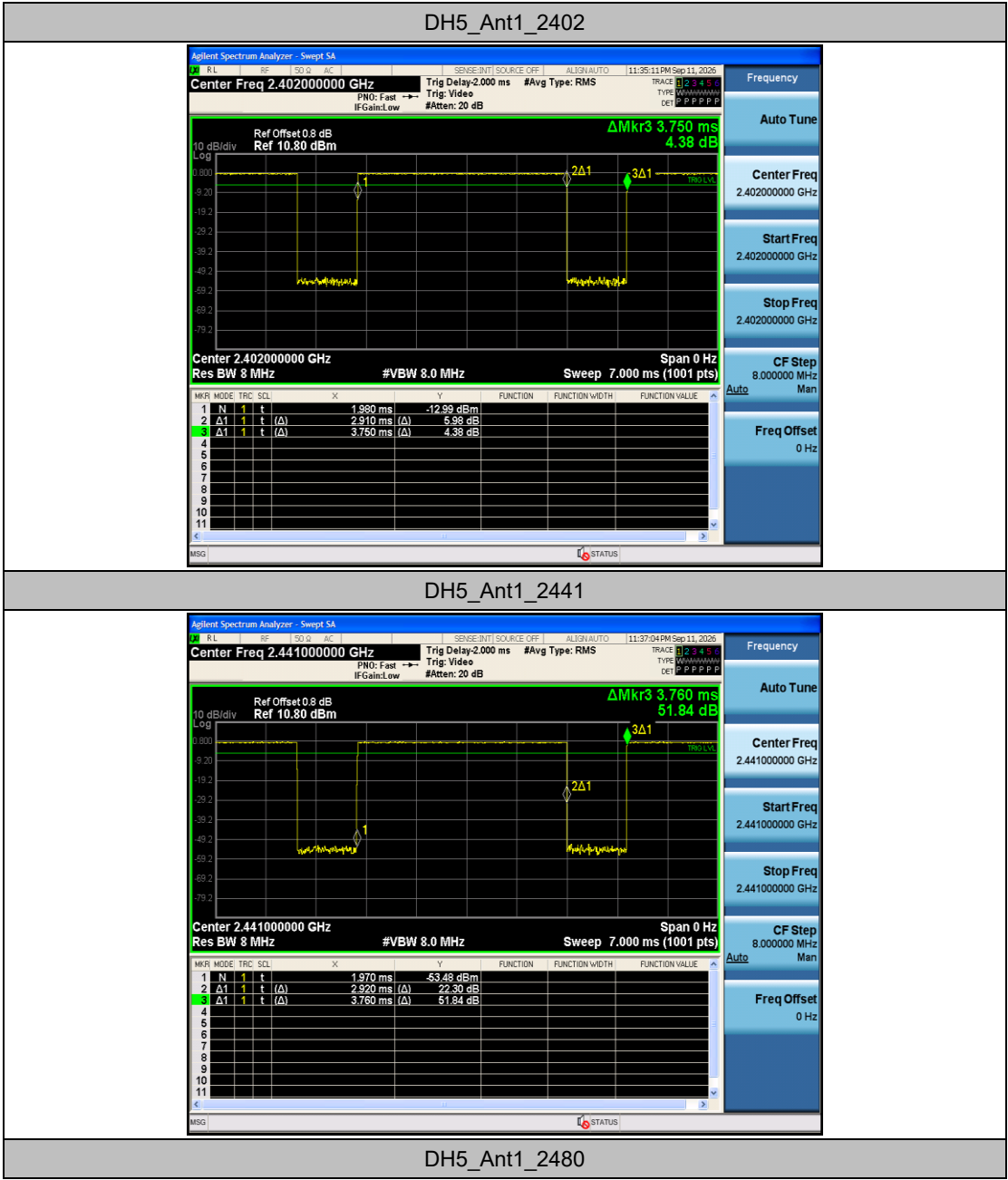


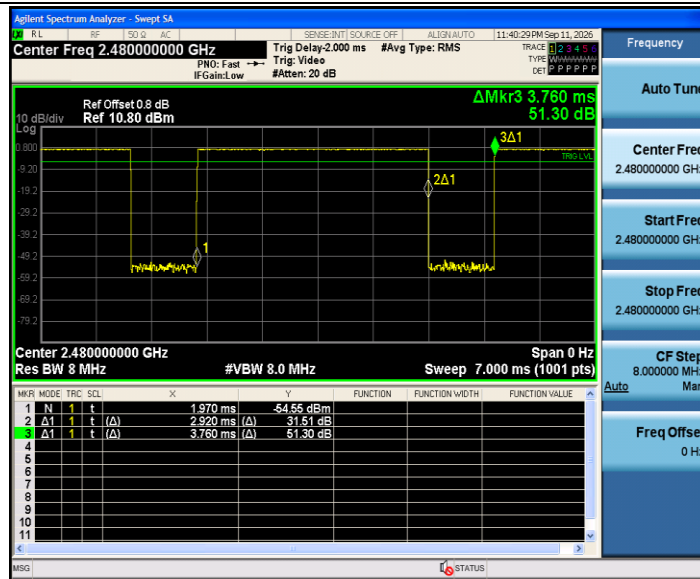
Appendix I: Duty Cycle

Test Result

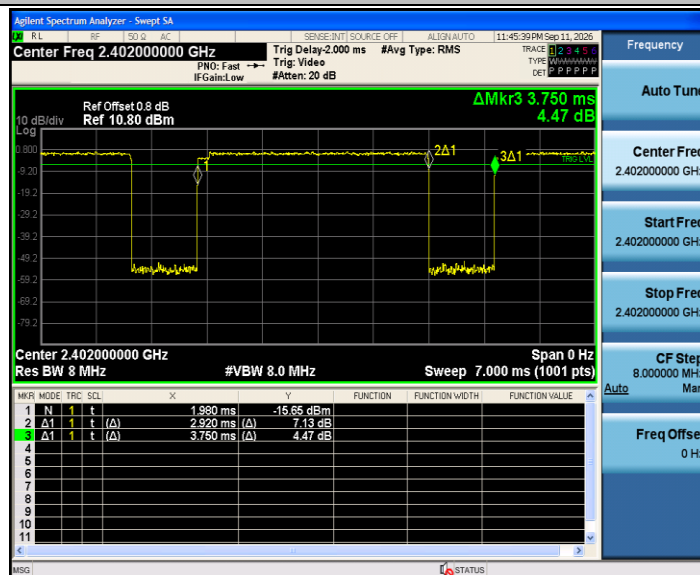
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.92	3.76	77.66	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.91	3.74	77.81	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.92	3.75	77.87	1.09	---	---

Test Graphs

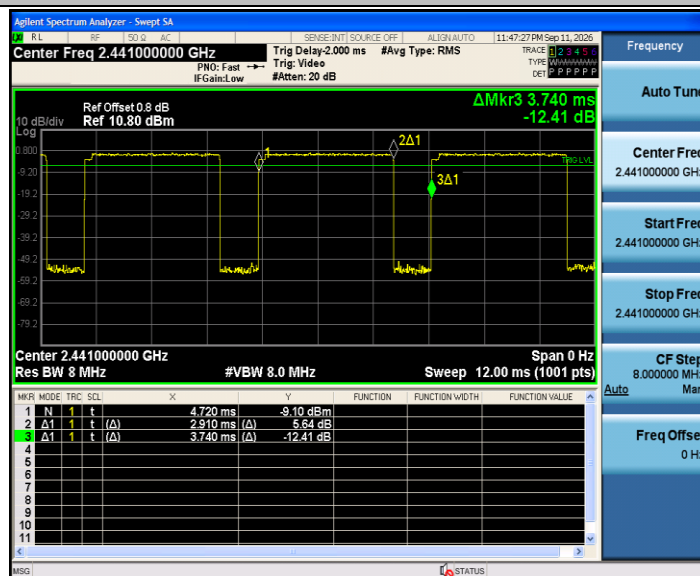




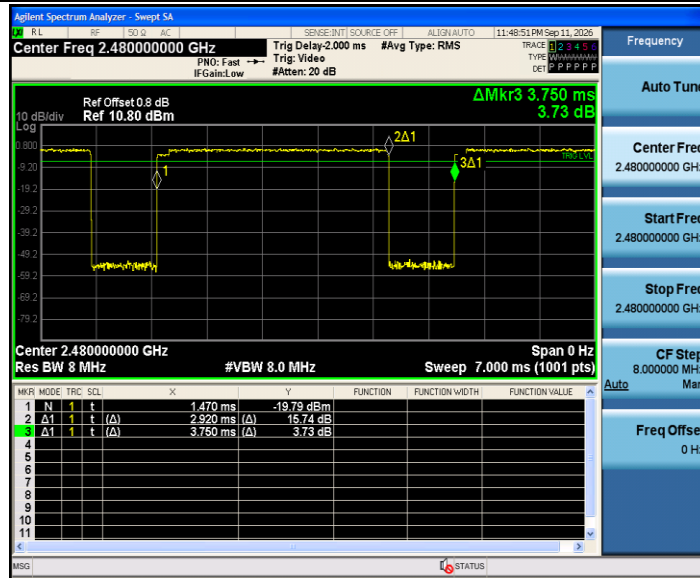
2DH5_Ant1_2402



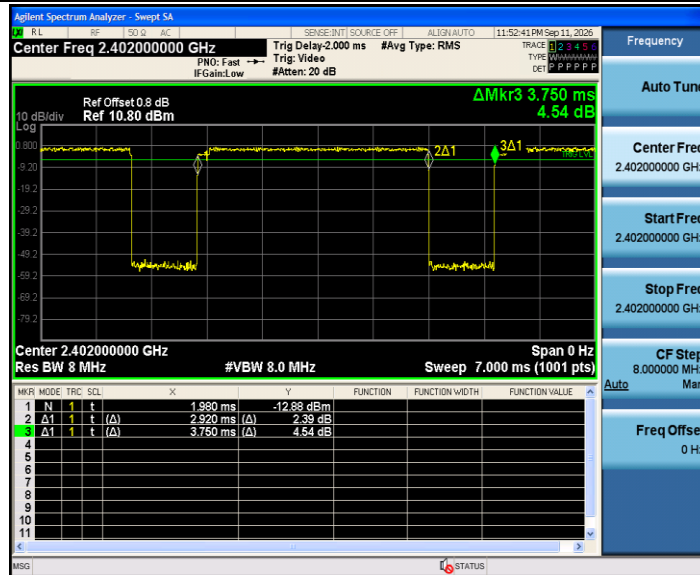
2DH5_Ant1_2441



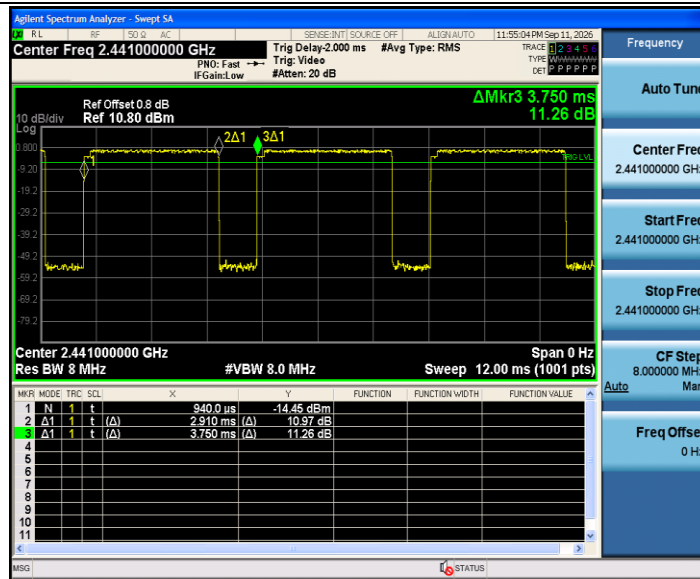
2DH5_Ant1_2480



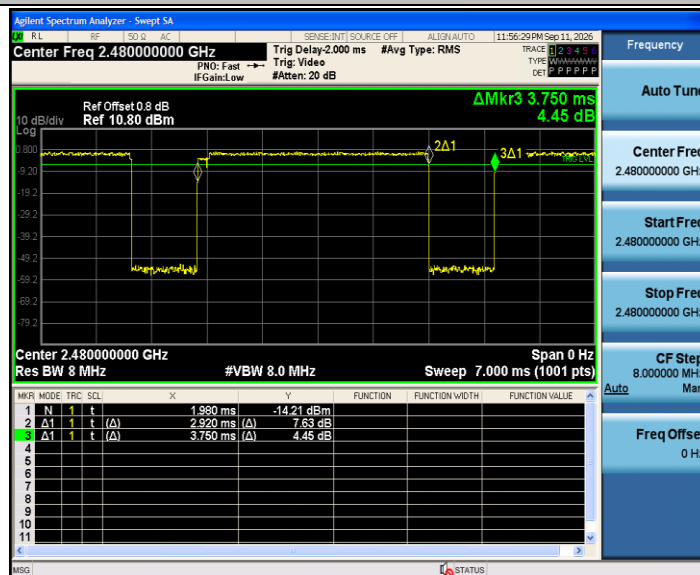
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

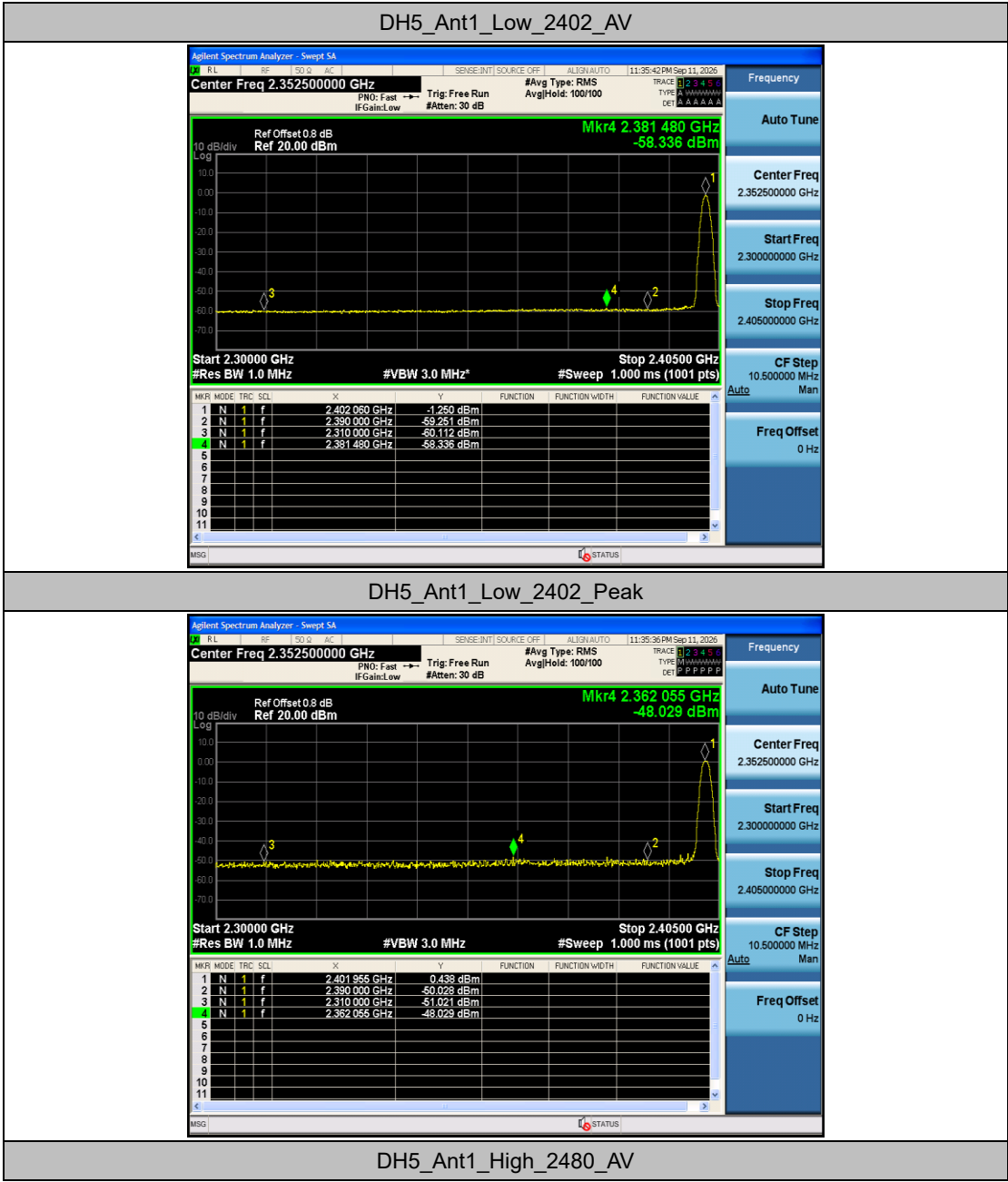
Test Result

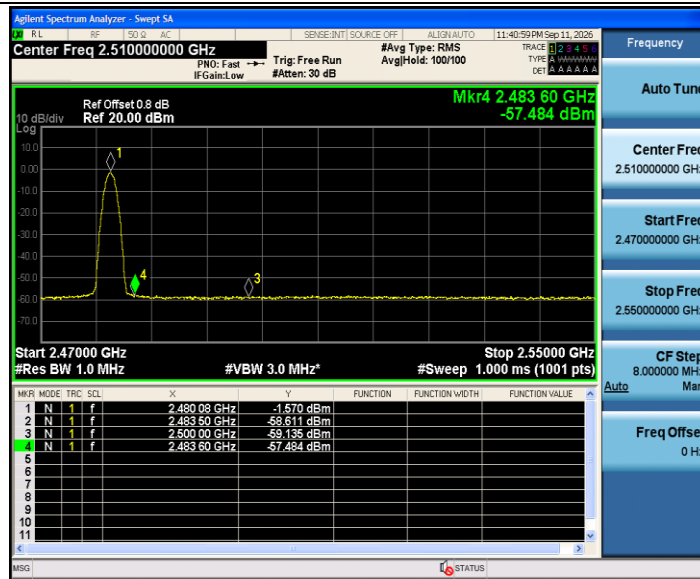
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.11	2.00	1.10	38.19	≤54	PASS
				AV	2381.480	-58.34	2.00	1.10	39.96	≤54	PASS
				AV	2390.000	-59.25	2.00	1.10	39.05	≤54	PASS
				Peak	2310.000	-51.02	2.00	0.00	46.18	≤74	PASS
				Peak	2362.055	-48.03	2.00	0.00	49.17	≤74	PASS
				Peak	2390.000	-50.03	2.00	0.00	47.17	≤74	PASS
		High	2480	AV	2483.500	-58.61	2.00	1.10	39.69	≤54	PASS
				AV	2483.600	-57.48	2.00	1.10	40.82	≤54	PASS
				AV	2500.000	-59.14	2.00	1.10	39.16	≤54	PASS
				Peak	2483.500	-51.85	2.00	0.00	45.35	≤74	PASS
				Peak	2484.400	-42.33	2.00	0.00	54.87	≤74	PASS
				Peak	2500.000	-51.14	2.00	0.00	46.06	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.87	2.00	1.09	38.42	≤54	PASS
				AV	2385.575	-58.91	2.00	1.09	39.38	≤54	PASS
				AV	2390.000	-60.79	2.00	1.09	37.50	≤54	PASS
				Peak	2310.000	-52.59	2.00	0.00	44.61	≤74	PASS
				Peak	2383.895	-48.72	2.00	0.00	48.48	≤74	PASS
				Peak	2390.000	-50.99	2.00	0.00	46.21	≤74	PASS
		High	2480	AV	2483.500	-58.97	2.00	1.09	39.32	≤54	PASS
				AV	2483.840	-57.95	2.00	1.09	40.34	≤54	PASS
				AV	2500.000	-58.93	2.00	1.09	39.36	≤54	PASS
				Peak	2483.500	-48.64	2.00	0.00	48.56	≤74	PASS
				Peak	2495.680	-48.59	2.00	0.00	48.61	≤74	PASS
				Peak	2500.000	-50.51	2.00	0.00	46.69	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-59.89	2.00	1.09	38.40	≤54	PASS
				AV	2379.380	-58.98	2.00	1.09	39.31	≤54	PASS
				AV	2390.000	-59.05	2.00	1.09	39.24	≤54	PASS
				Peak	2310.000	-49.53	2.00	0.00	47.67	≤74	PASS
				Peak	2380.220	-49.18	2.00	0.00	48.02	≤74	PASS
				Peak	2390.000	-51.28	2.00	0.00	45.92	≤74	PASS
		High	2480	AV	2483.500	-58.97	2.00	1.09	39.32	≤54	PASS
				AV	2483.760	-57.9	2.00	1.09	40.39	≤54	PASS
				AV	2500.000	-58.99	2.00	1.09	39.30	≤54	PASS
				Peak	2483.500	-51.15	2.00	0.00	46.05	≤74	PASS
				Peak	2493.520	-48.35	2.00	0.00	48.85	≤74	PASS
				Peak	2500.000	-50.74	2.00	0.00	46.46	≤74	PASS

Note:

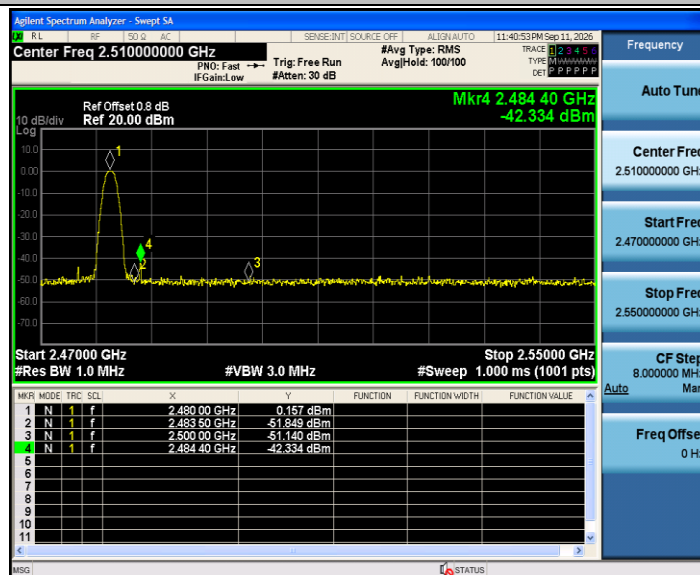
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

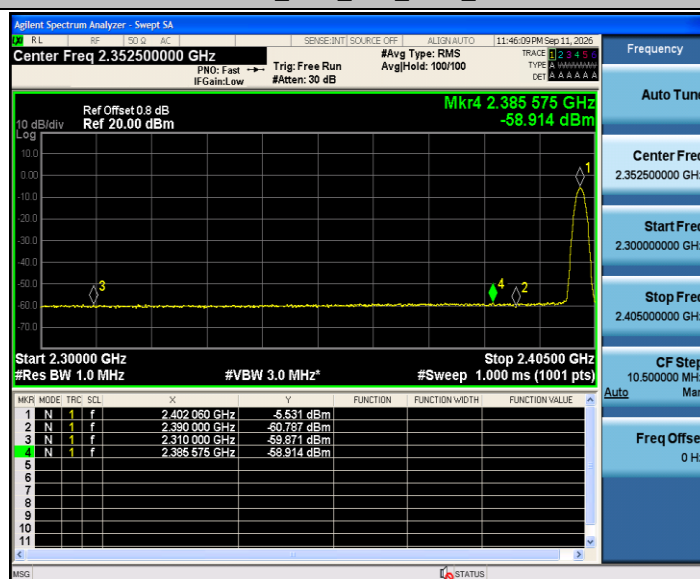




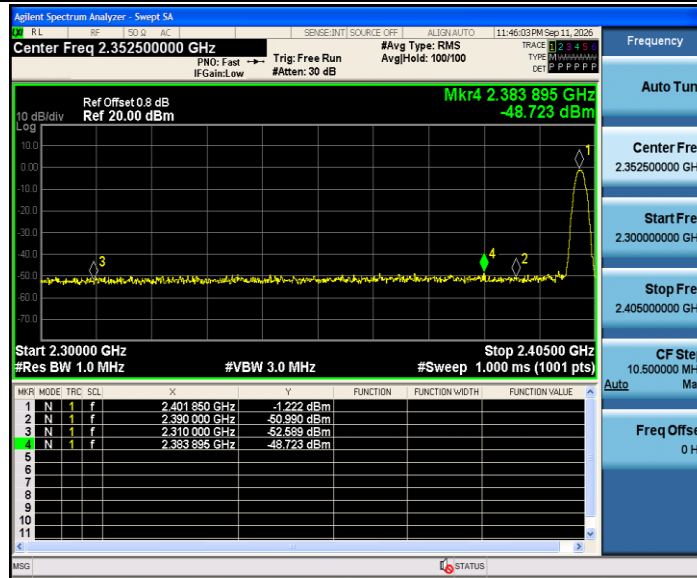
DH5_Ant1_High_2480_Peak



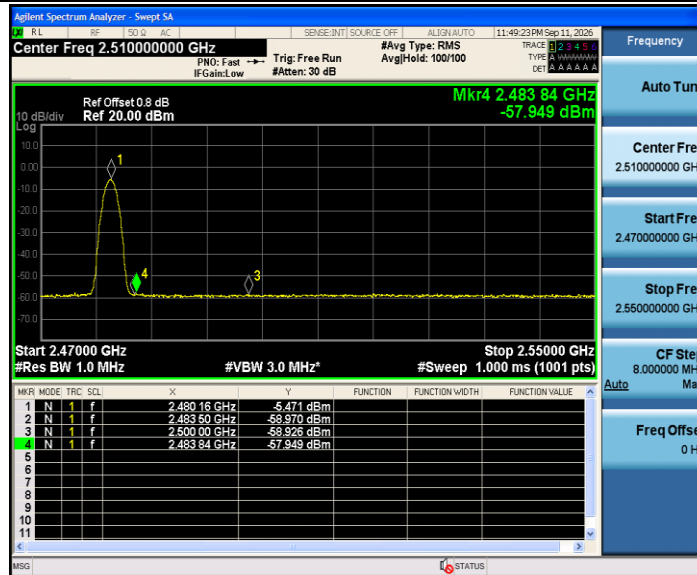
2DH5_Ant1_Low_2402_AV



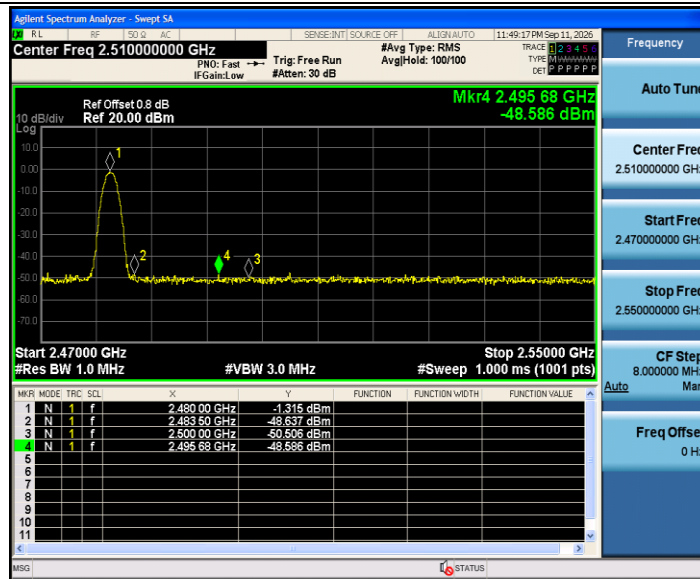
2DH5_Ant1_Low_2402_Peak



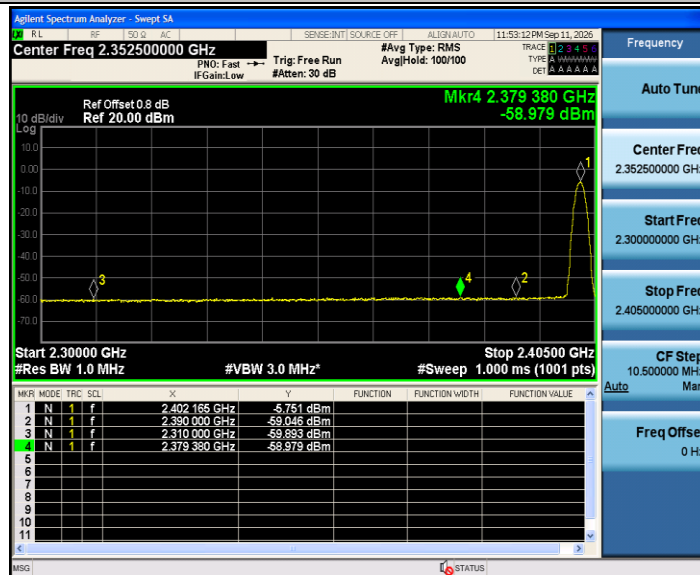
2DH5_Ant1_High_2480_AV



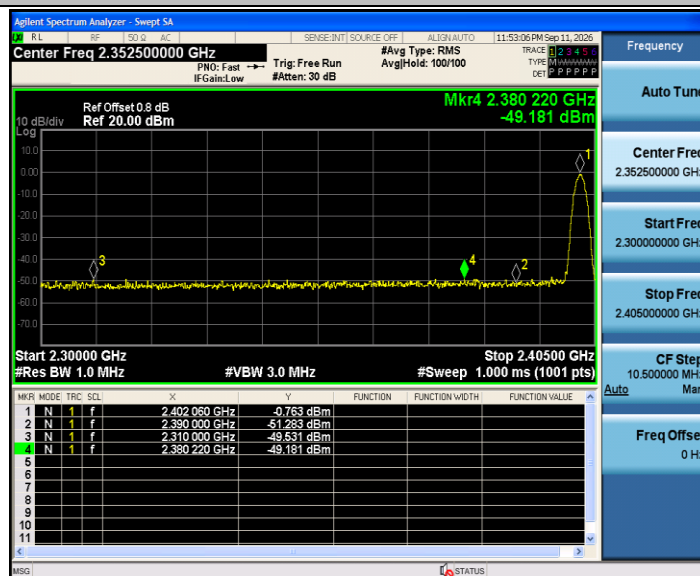
2DH5_Ant1_High_2480_Peak



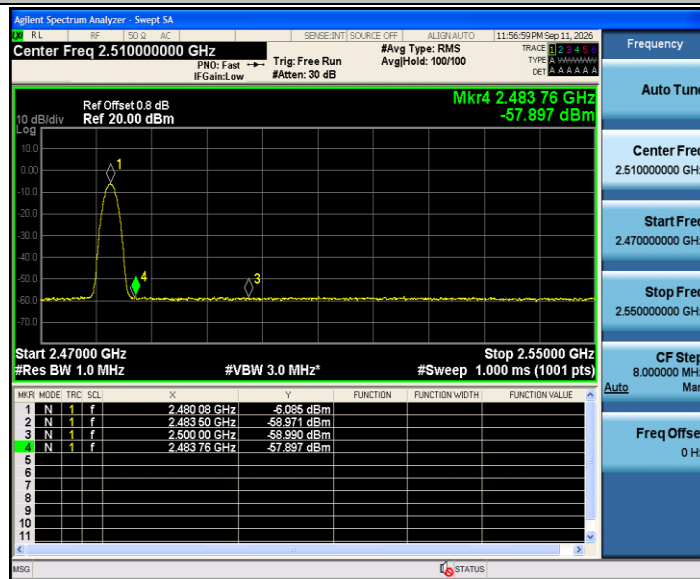
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

