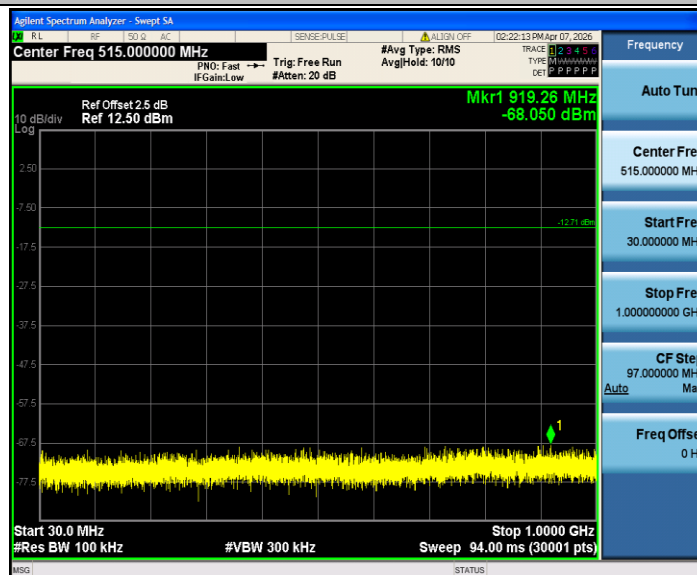
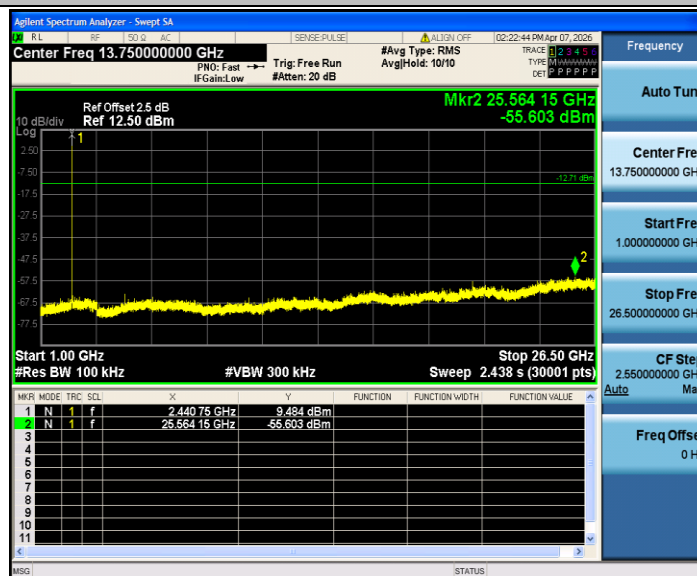




2DH5_Ant1_2441_30~1000



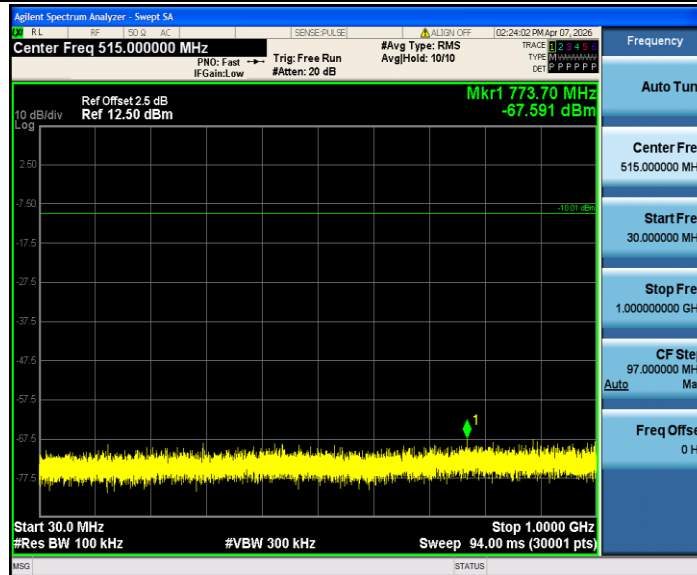
2DH5_Ant1_2441_1000~26500



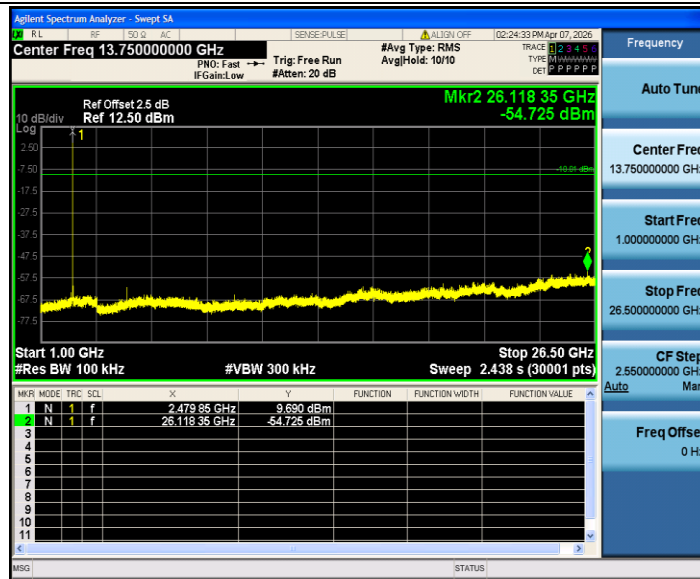
2DH5_Ant1_2480_0~Reference



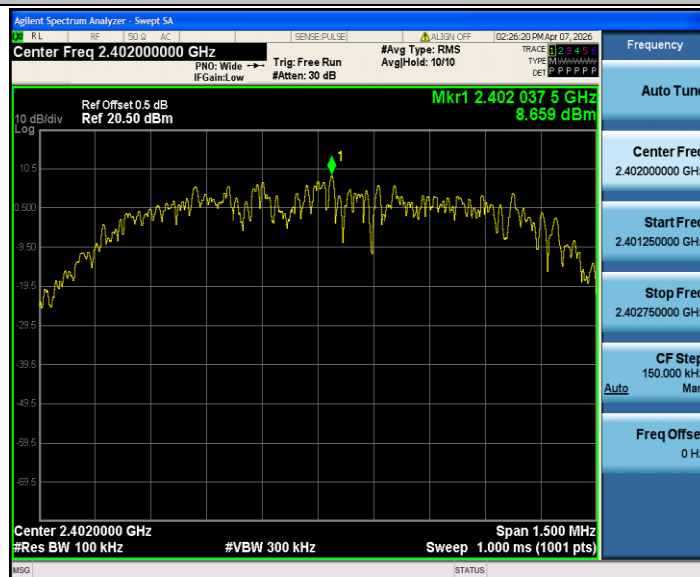
2DH5_Ant1_2480_30~1000



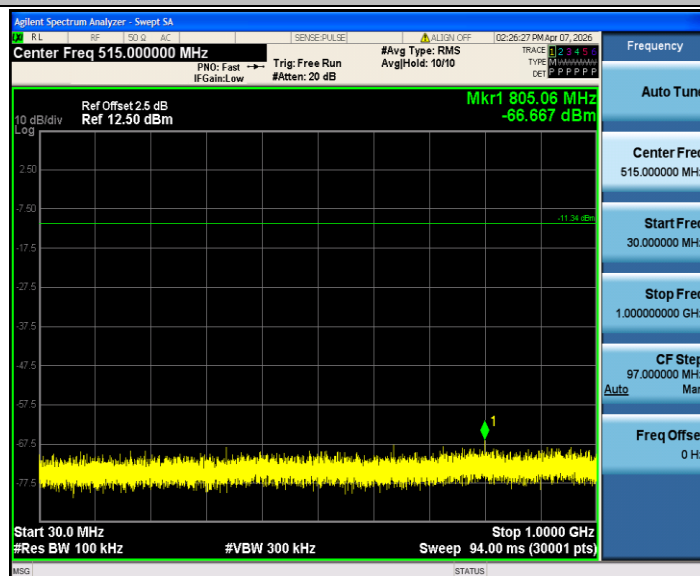
2DH5_Ant1_2480_1000~26500



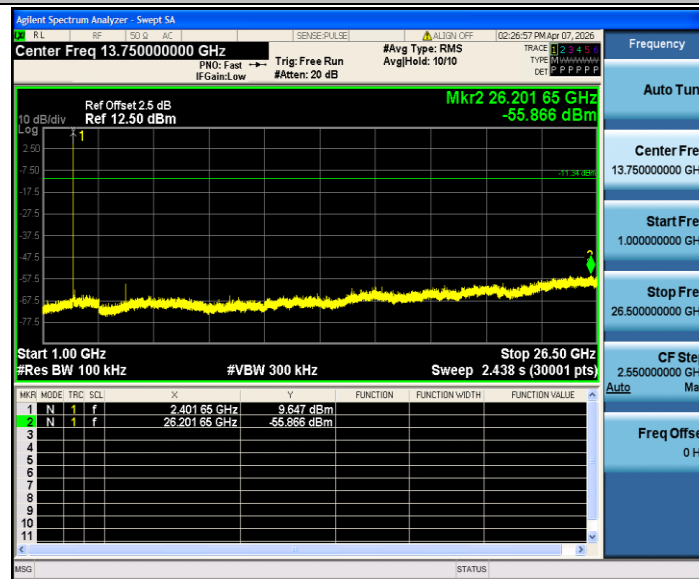
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



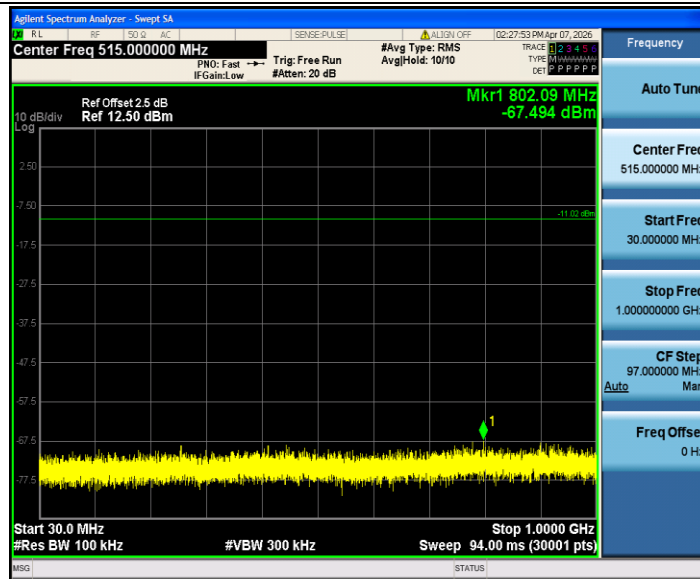
3DH5_Ant1_2402_1000~26500



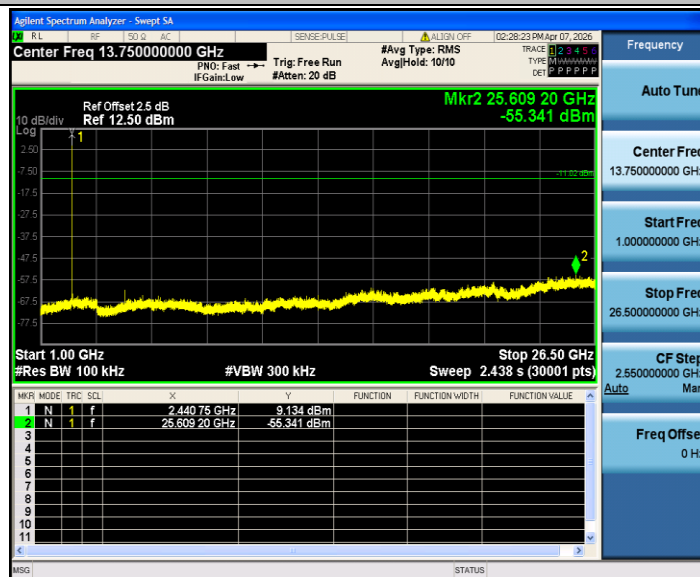
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



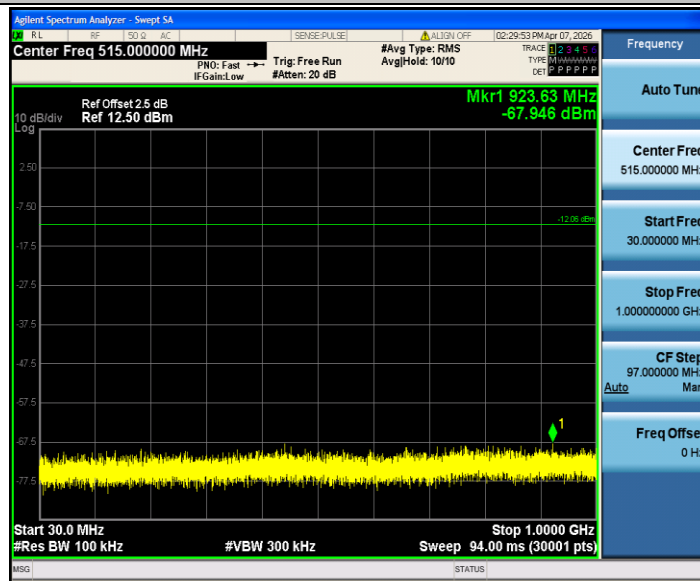
3DH5_Ant1_2441_1000~26500



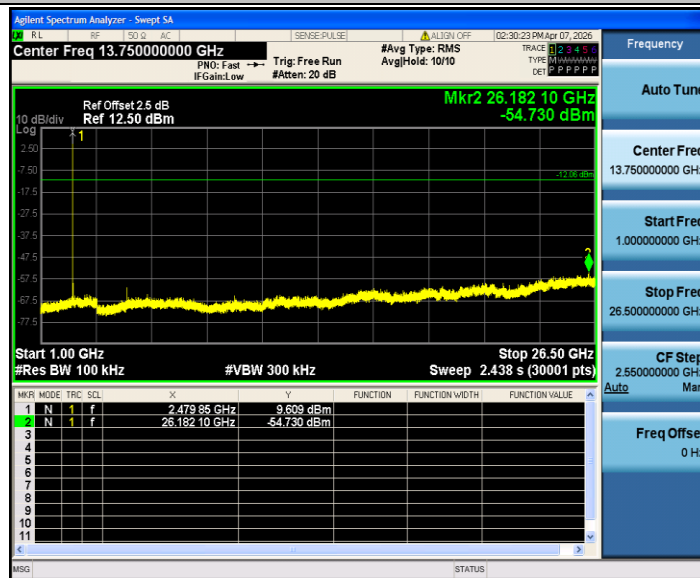
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

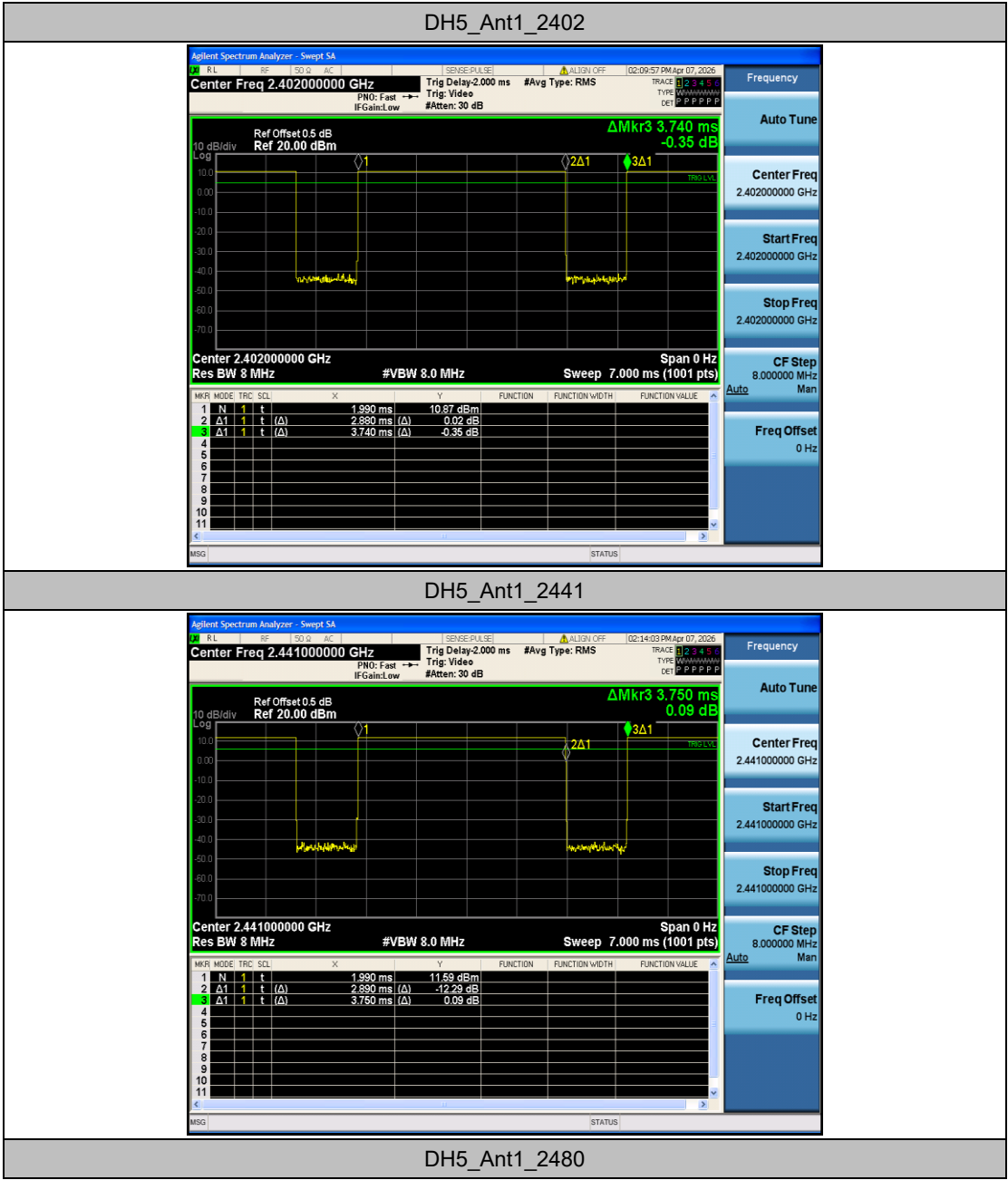


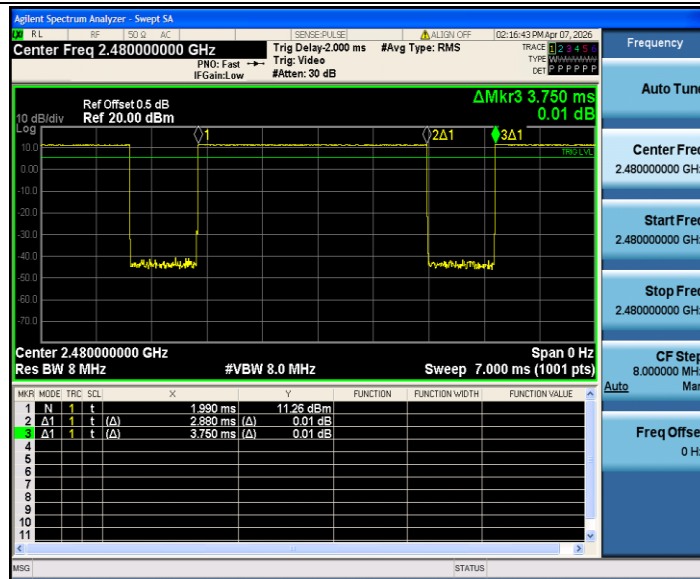
Appendix I: Duty Cycle

Test Result

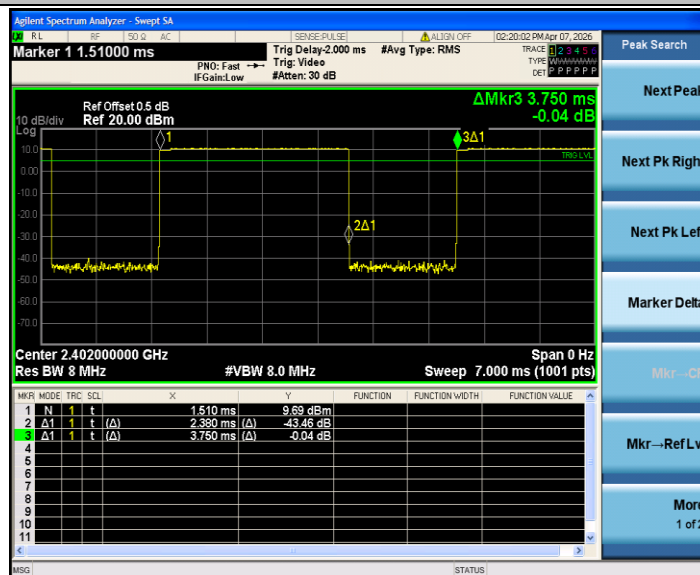
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.88	3.74	77.01	1.13	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.88	3.75	76.80	1.15	---	---
2DH5	Ant1	2402	2.38	3.75	63.47	1.97	---	---
		2441	2.38	3.75	63.47	1.97	---	---
		2480	2.38	3.75	63.47	1.97	---	---
3DH5	Ant1	2402	2.89	3.76	76.86	1.14	---	---
		2441	2.89	3.75	77.07	1.13	---	---
		2480	2.89	3.75	77.07	1.13	---	---

Test Graphs

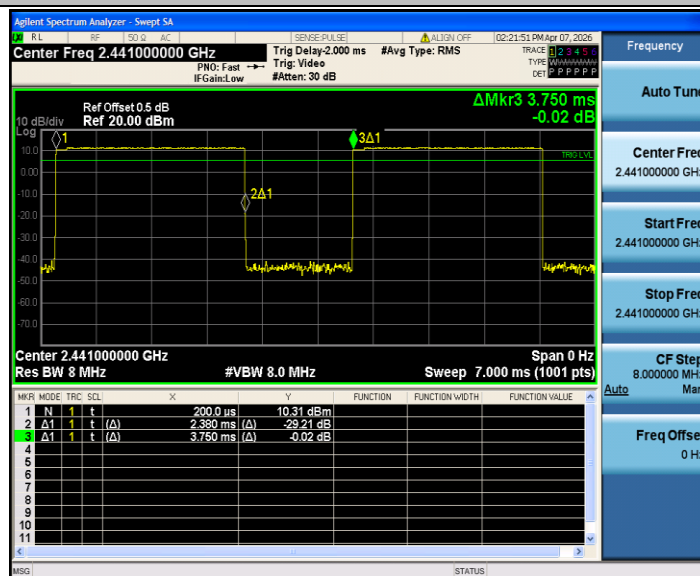




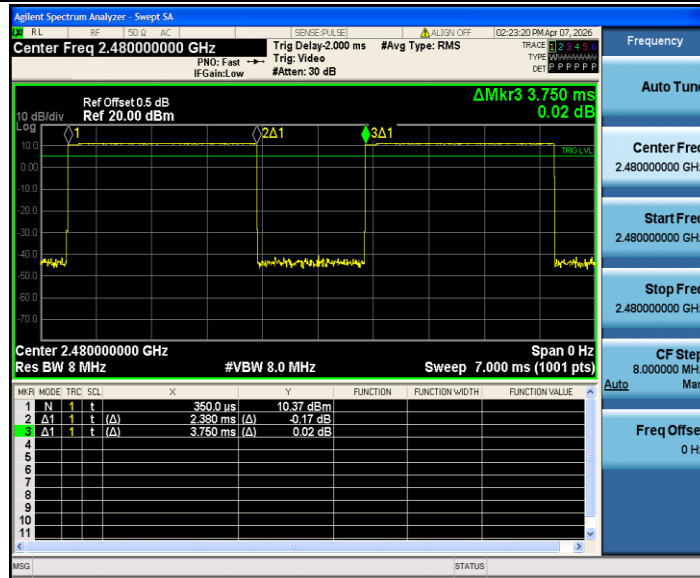
2DH5_Ant1_2402



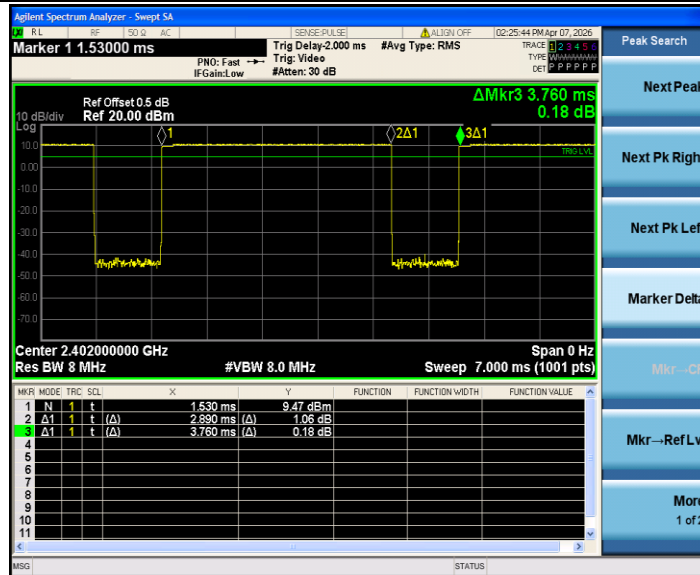
2DH5_Ant1_2441



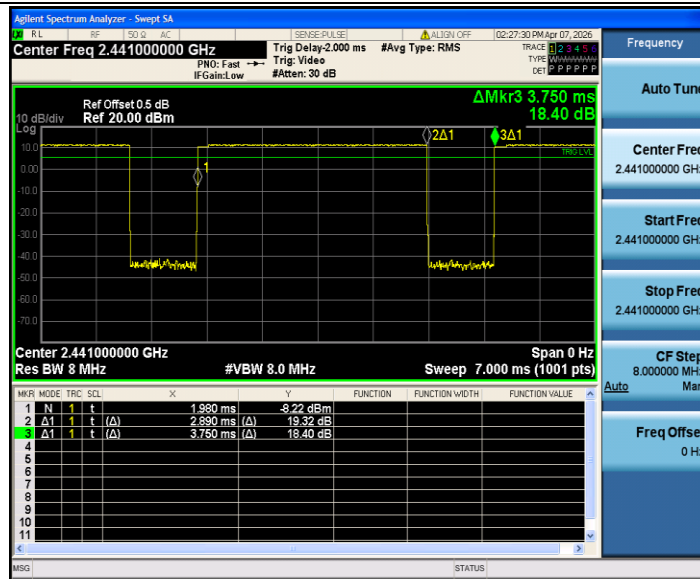
2DH5_Ant1_2480



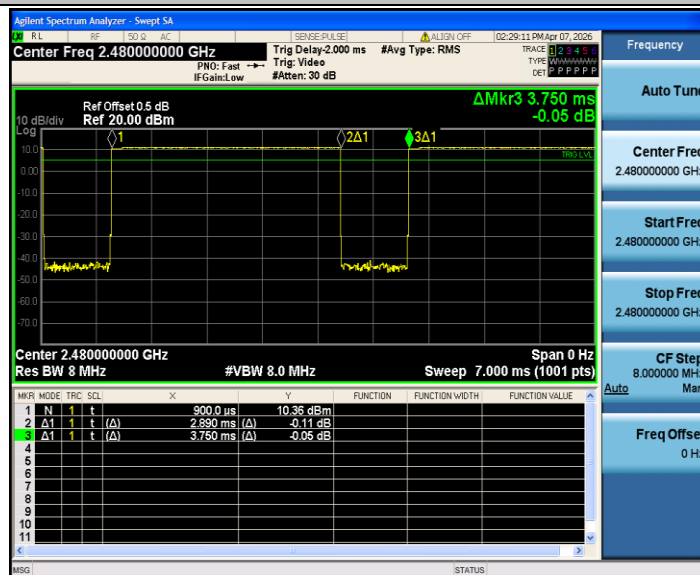
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

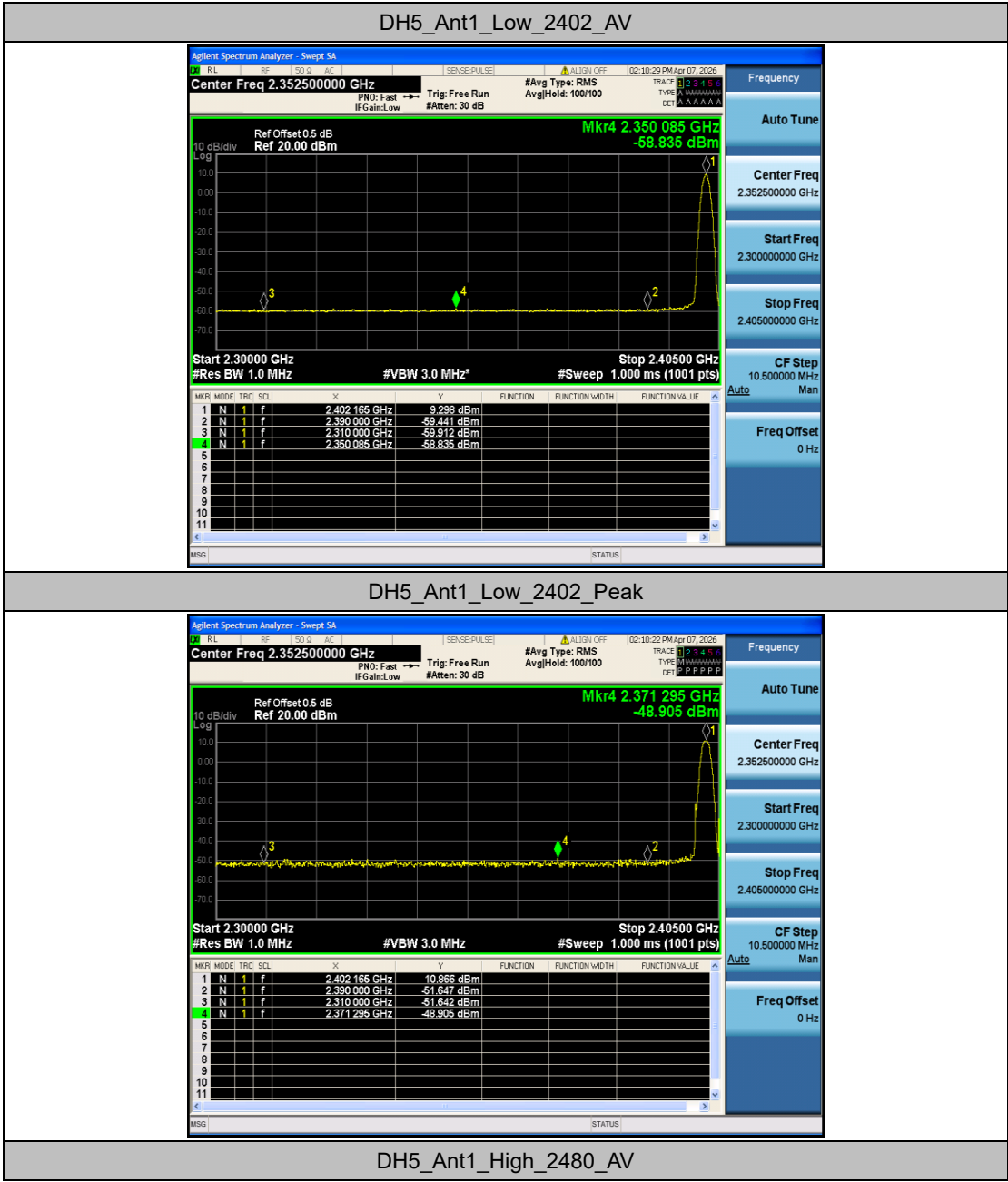
Test Result

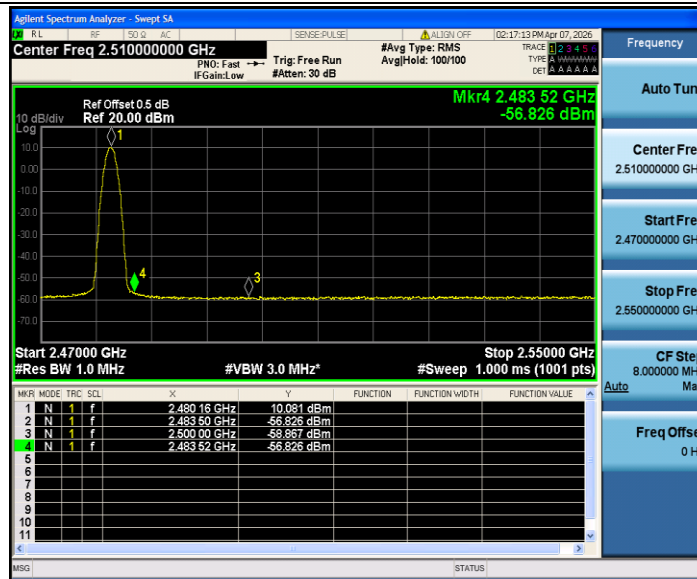
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.91	2.04	1.13	38.46	≤54	PASS
				AV	2350.085	-58.83	2.04	1.13	39.54	≤54	PASS
				AV	2390.000	-59.44	2.04	1.13	38.93	≤54	PASS
				Peak	2310.000	-51.64	2.04	0.00	45.60	≤74	PASS
				Peak	2371.295	-48.9	2.04	0.00	48.34	≤74	PASS
				Peak	2390.000	-51.65	2.04	0.00	45.59	≤74	PASS
		High	2480	AV	2483.500	-56.83	2.04	1.15	41.56	≤54	PASS
				AV	2483.520	-56.83	2.04	1.15	41.56	≤54	PASS
				AV	2500.000	-58.87	2.04	1.15	39.52	≤54	PASS
				Peak	2483.500	-46.9	2.04	0.00	50.34	≤74	PASS
				Peak	2483.840	-36.19	2.04	0.00	61.05	≤74	PASS
				Peak	2500.000	-51.44	2.04	0.00	45.80	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.09	2.04	1.97	39.12	≤54	PASS
				AV	2361.005	-58.73	2.04	1.97	40.48	≤54	PASS
				AV	2390.000	-59.11	2.04	1.97	40.10	≤54	PASS
				Peak	2310.000	-52.02	2.04	0.00	45.22	≤74	PASS
				Peak	2326.565	-48.47	2.04	0.00	48.77	≤74	PASS
				Peak	2390.000	-51.97	2.04	0.00	45.27	≤74	PASS
		High	2480	AV	2483.500	-54.14	2.04	1.97	45.07	≤54	PASS
				AV	2483.520	-54.14	2.04	1.97	45.07	≤54	PASS
				AV	2500.000	-59.91	2.04	1.97	39.30	≤54	PASS
				Peak	2483.500	-41.87	2.04	0.00	55.37	≤74	PASS
				Peak	2483.520	-41.87	2.04	0.00	55.37	≤74	PASS
				Peak	2500.000	-51.67	2.04	0.00	45.57	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-59.72	2.04	1.14	38.66	≤54	PASS
				AV	2384.945	-58.84	2.04	1.14	39.54	≤54	PASS
				AV	2390.000	-59.84	2.04	1.14	38.54	≤54	PASS
				Peak	2310.000	-51.61	2.04	0.00	45.63	≤74	PASS
				Peak	2350.610	-48.6	2.04	0.00	48.64	≤74	PASS
				Peak	2390.000	-52.23	2.04	0.00	45.01	≤74	PASS
		High	2480	AV	2483.500	-54.54	2.04	1.13	43.83	≤54	PASS
				AV	2483.520	-54.54	2.04	1.13	43.83	≤54	PASS
				AV	2500.000	-59.33	2.04	1.13	39.04	≤54	PASS
				Peak	2483.500	-41.24	2.04	0.00	56.00	≤74	PASS
				Peak	2483.520	-41.24	2.04	0.00	56.00	≤74	PASS
				Peak	2500.000	-52.4	2.04	0.00	44.84	≤74	PASS

Note:

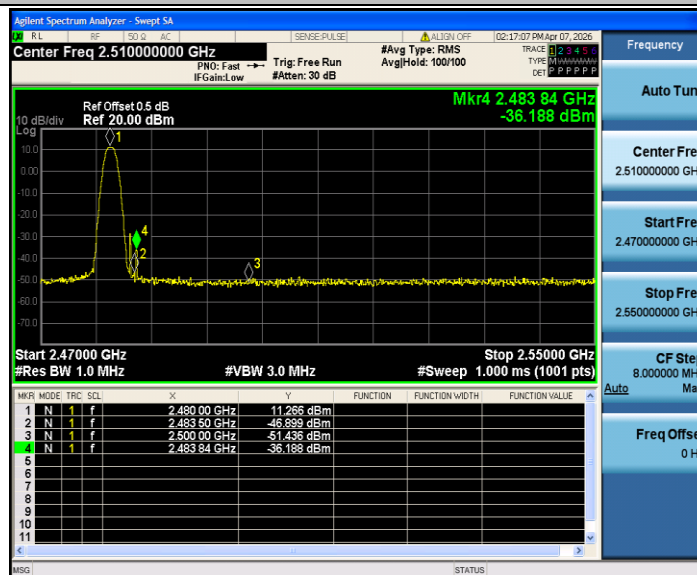
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

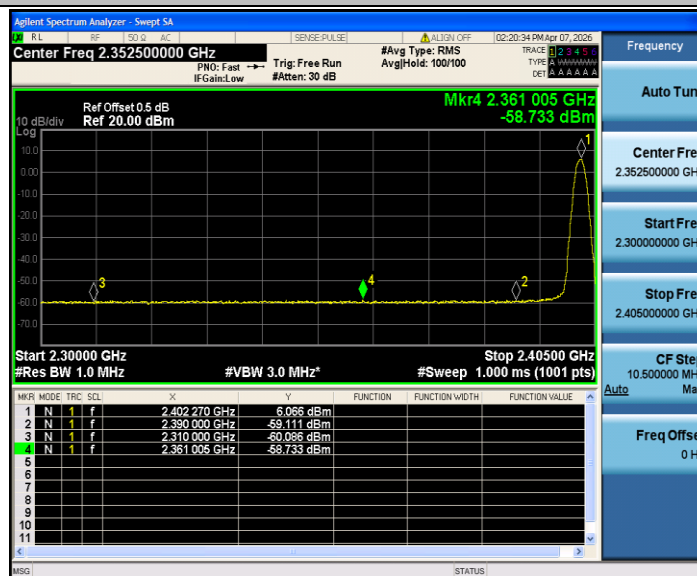




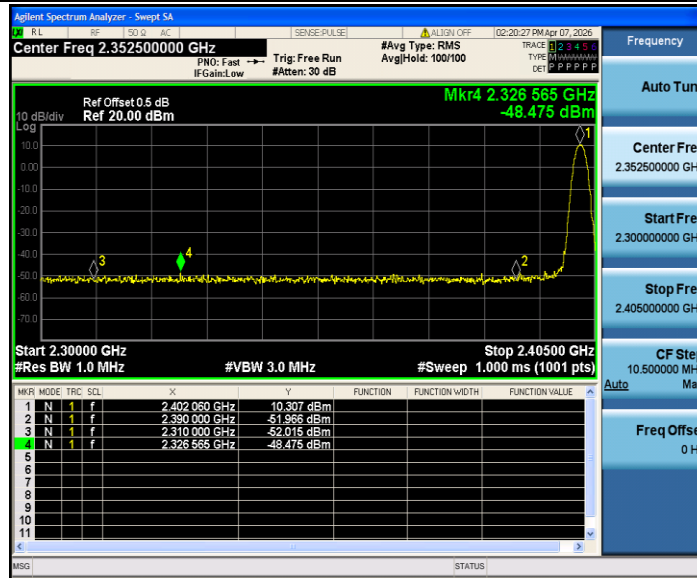
DH5_Ant1_High_2480_Peak



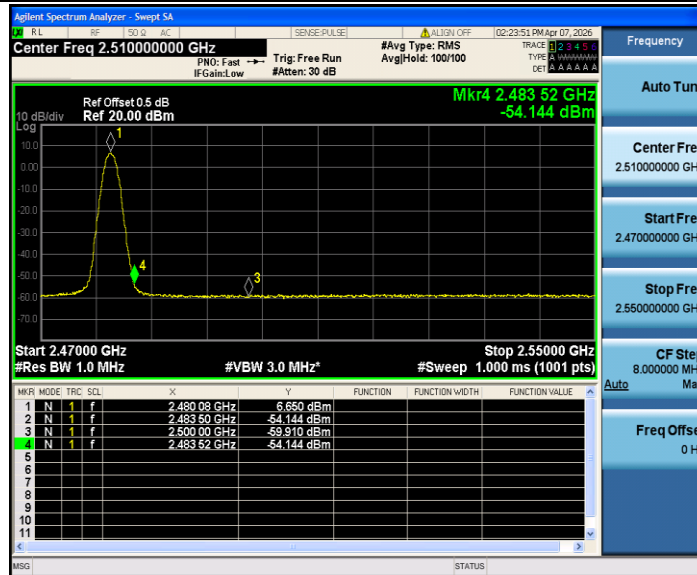
2DH5_Ant1_Low_2402_AV



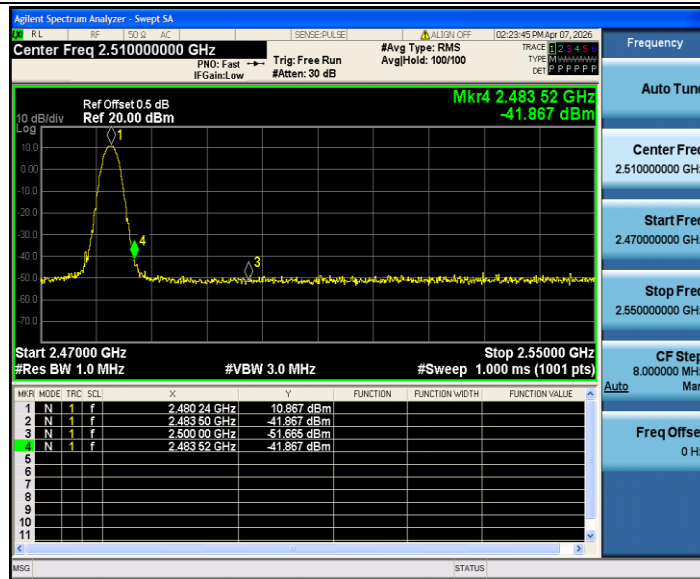
2DH5_Ant1_Low_2402_Peak



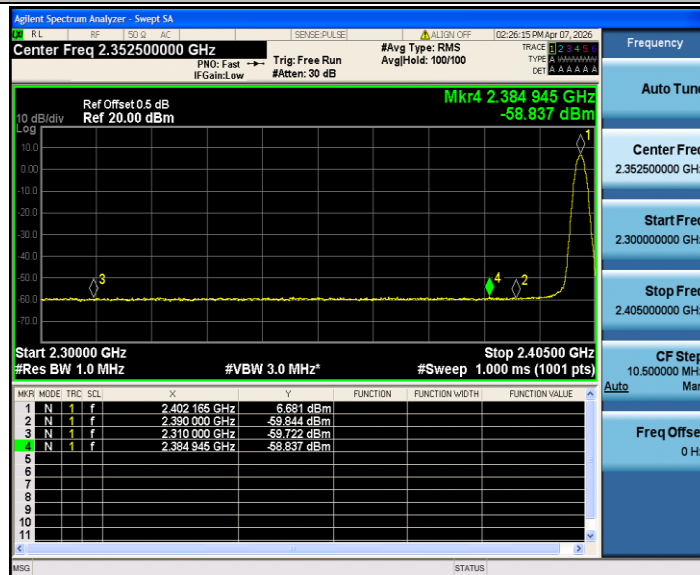
2DH5_Ant1_High_2480_AV



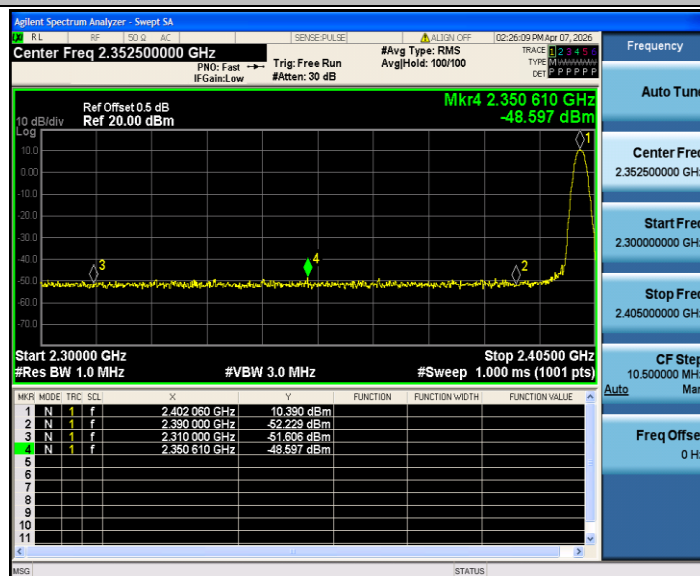
2DH5_Ant1_High_2480_Peak



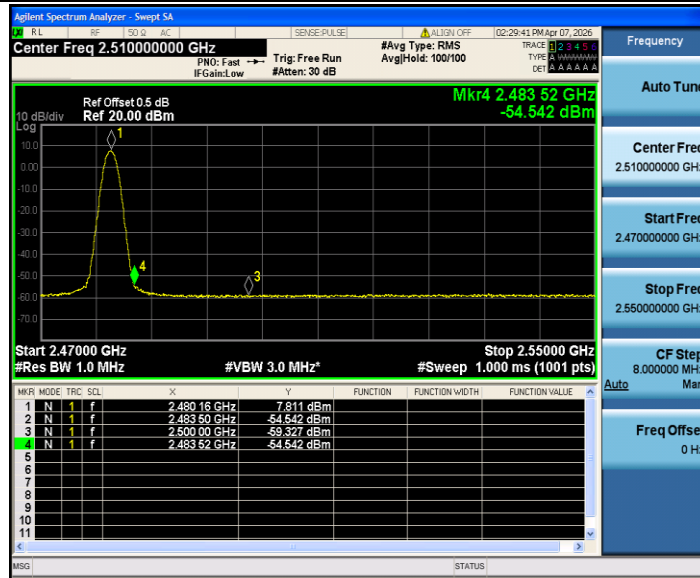
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

