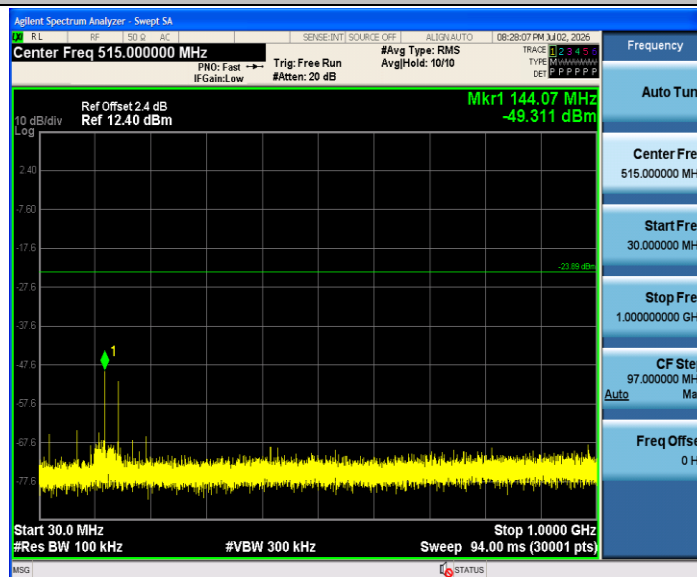
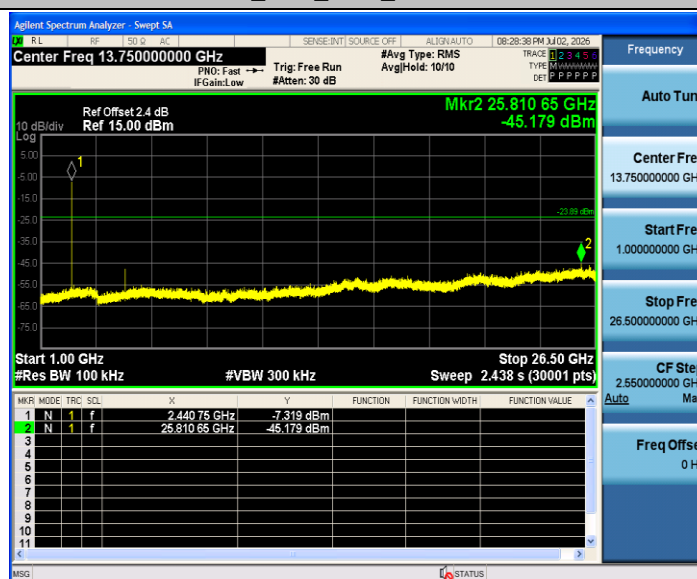




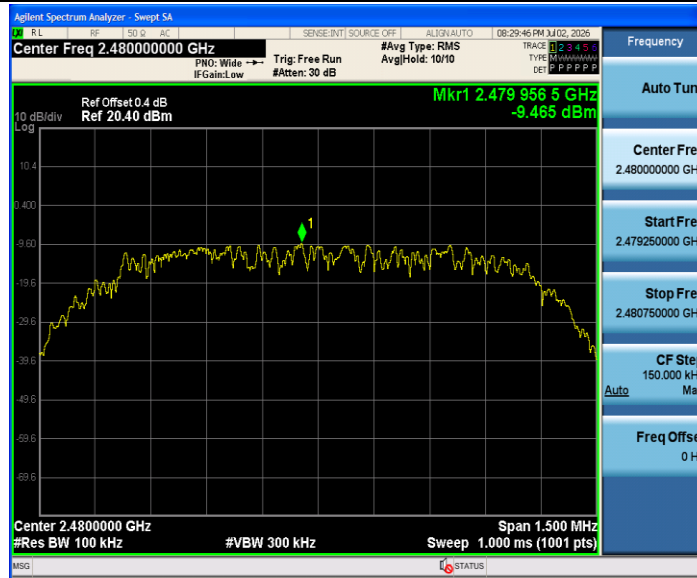
2DH5_Ant1_2441_30~1000



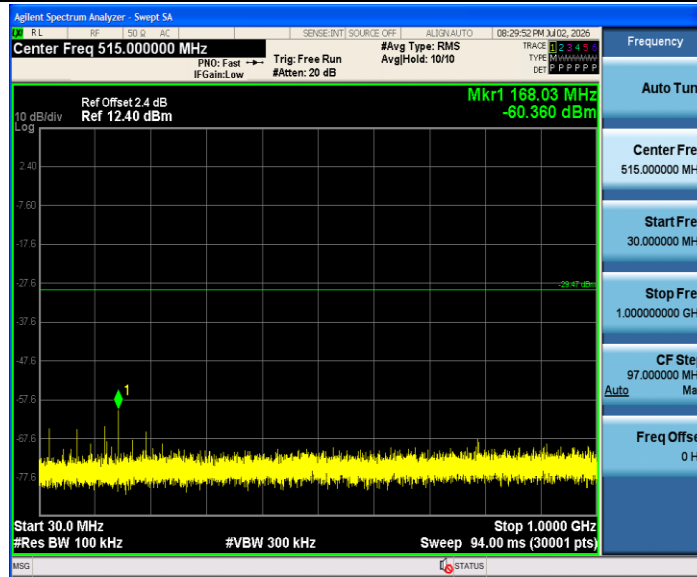
2DH5_Ant1_2441_1000~26500



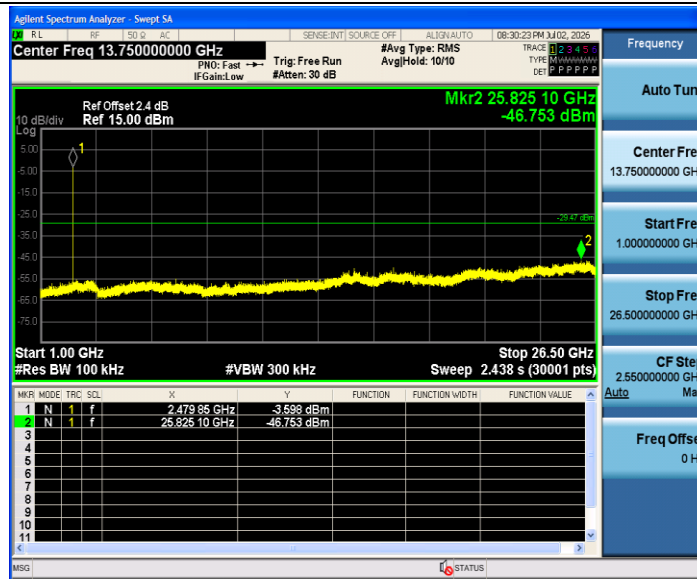
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



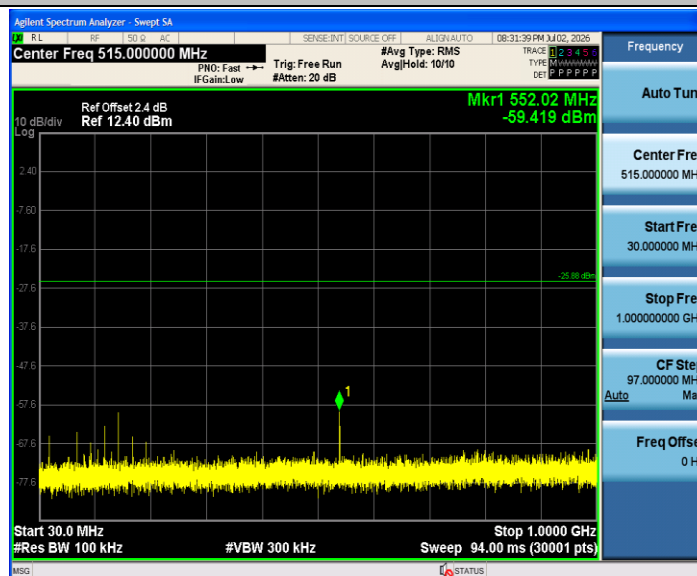
2DH5_Ant1_2480_1000~26500



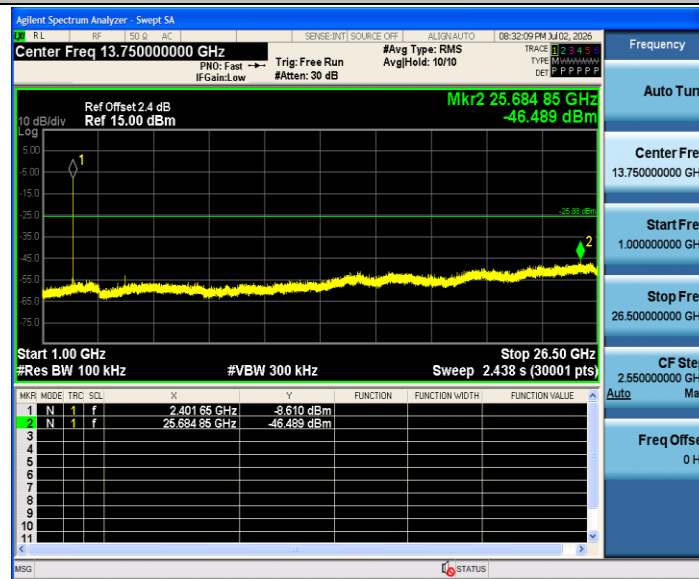
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



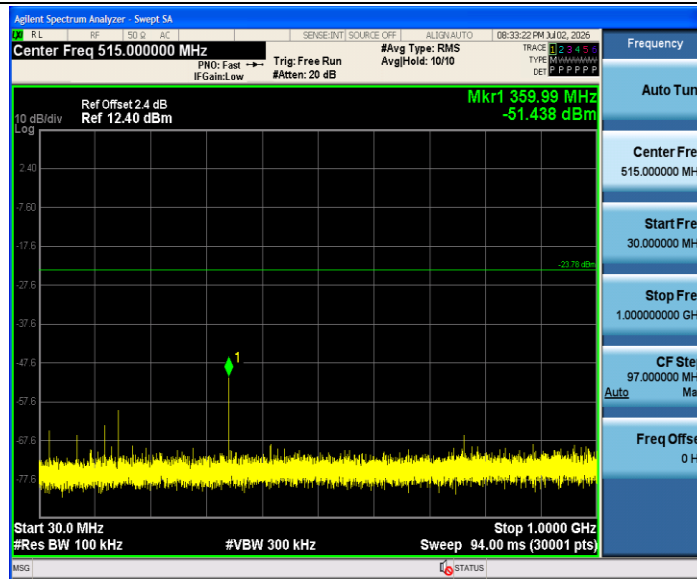
3DH5_Ant1_2402_1000~26500



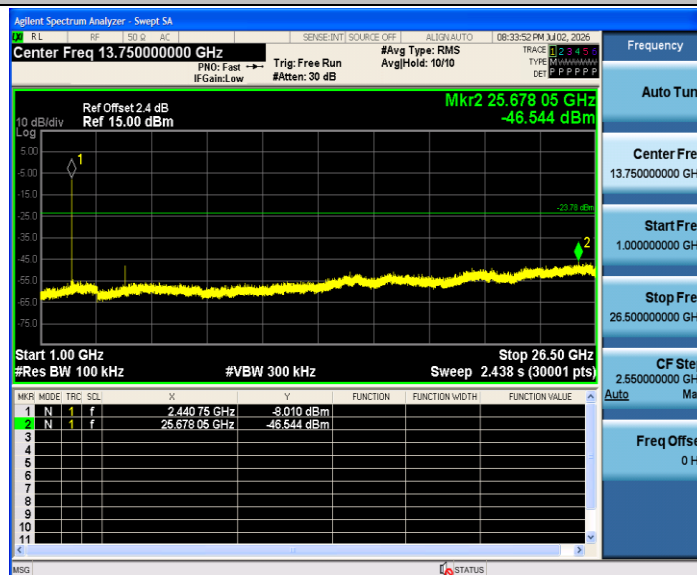
3DH5_Ant1_2441_0~Reference



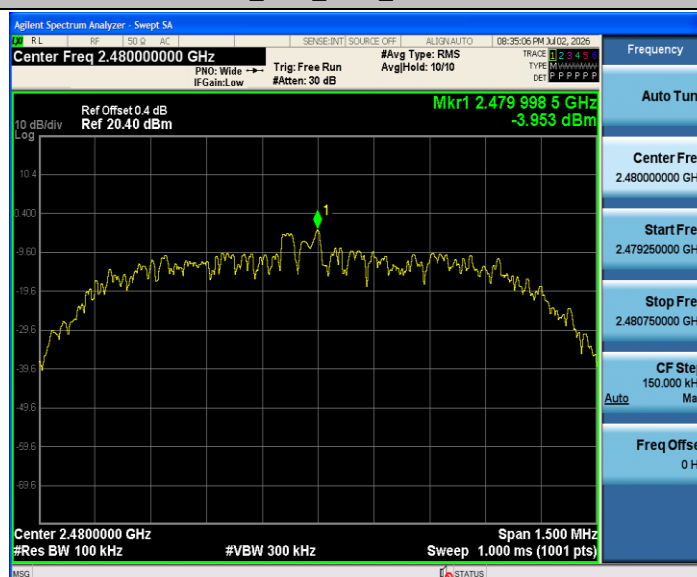
3DH5_Ant1_2441_30~1000



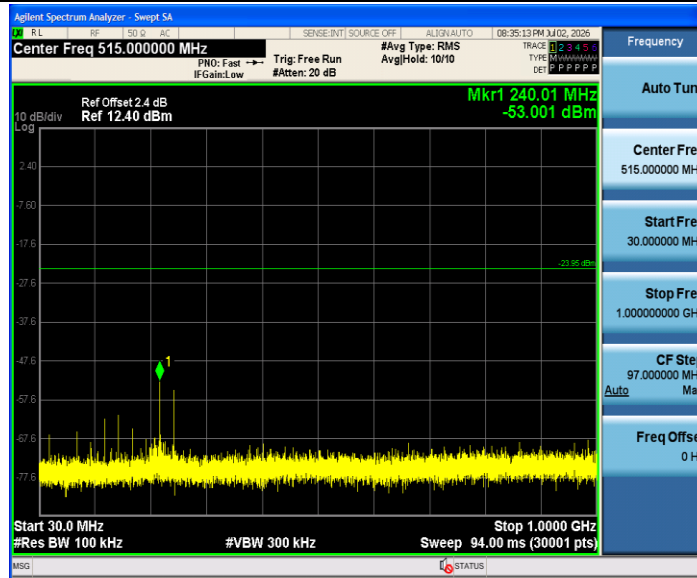
3DH5_Ant1_2441_1000~26500



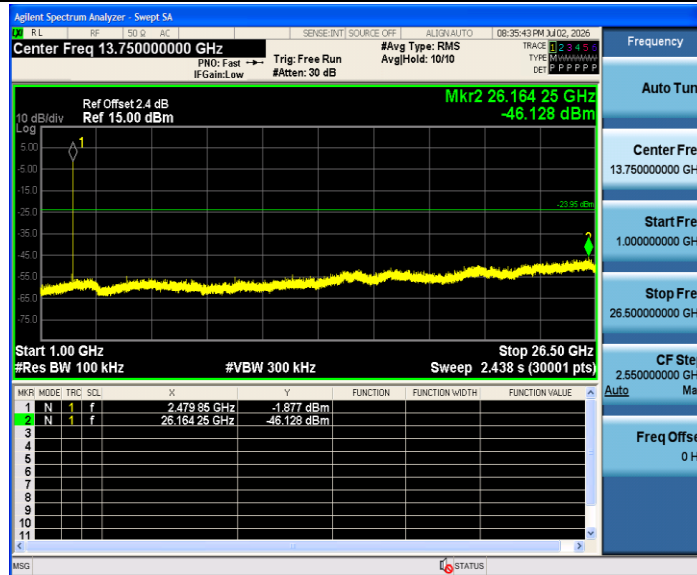
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

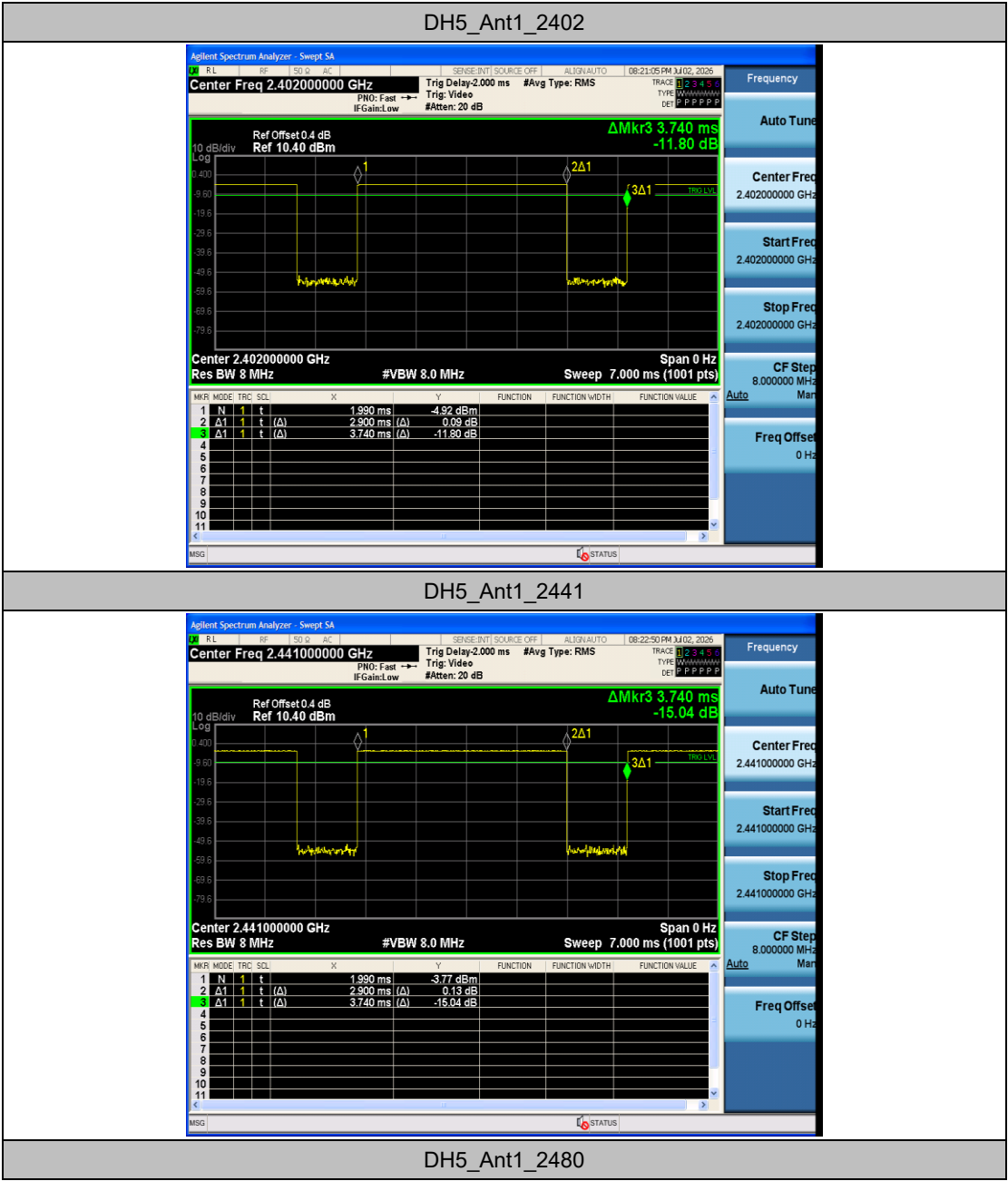


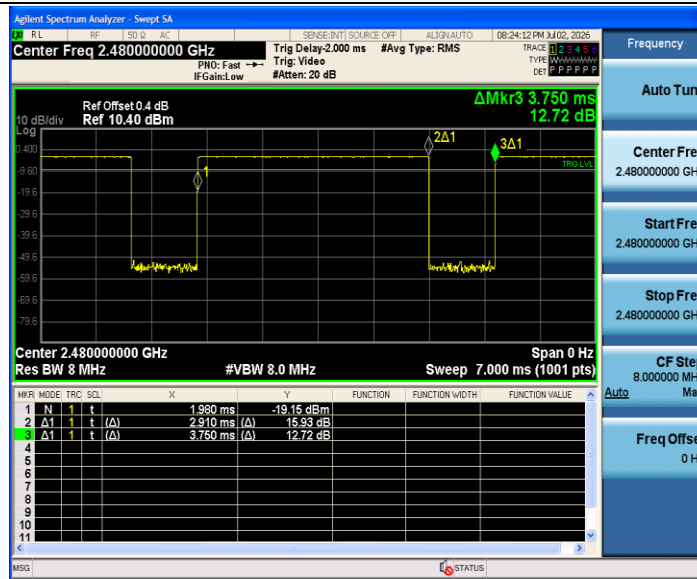
Appendix I: Duty Cycle

Test Result

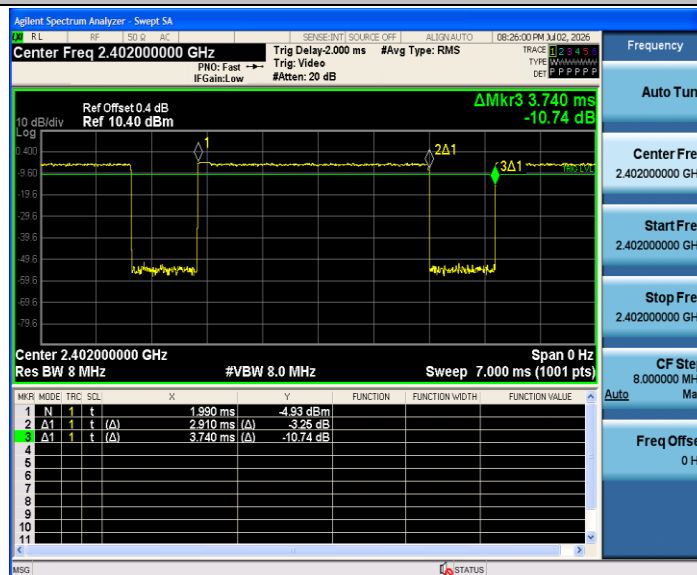
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.90	3.74	77.54	1.10	---	---
		2441	2.90	3.74	77.54	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.91	3.74	77.81	1.09	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---

Test Graphs

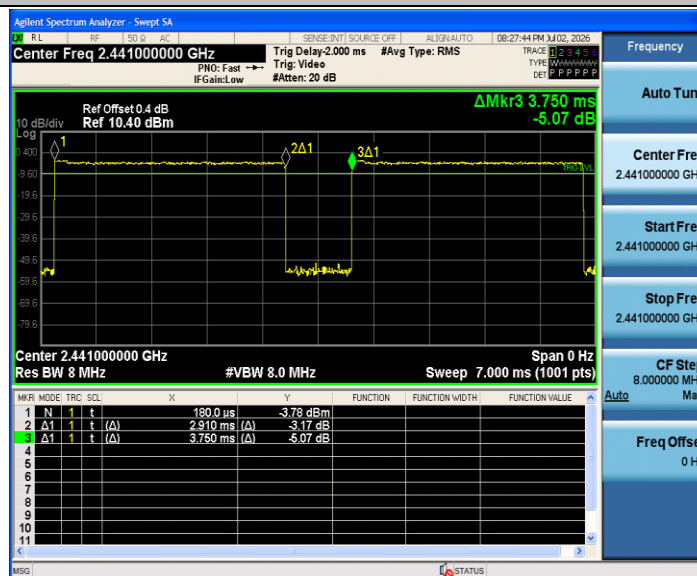




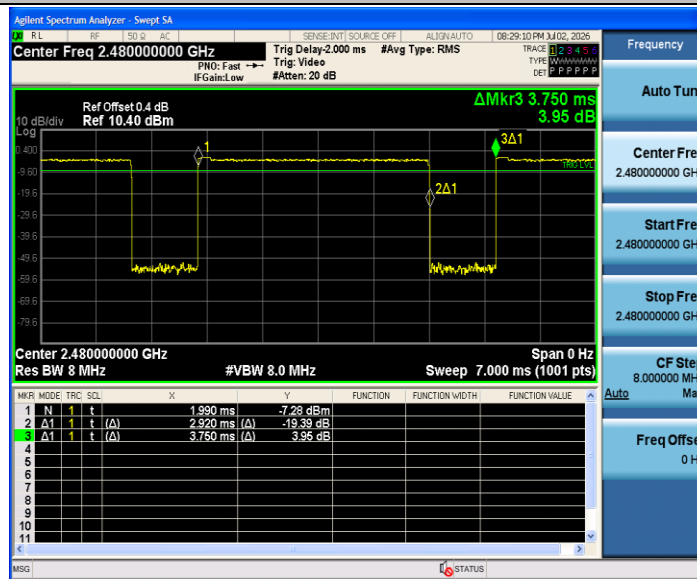
2DH5_Ant1_2402



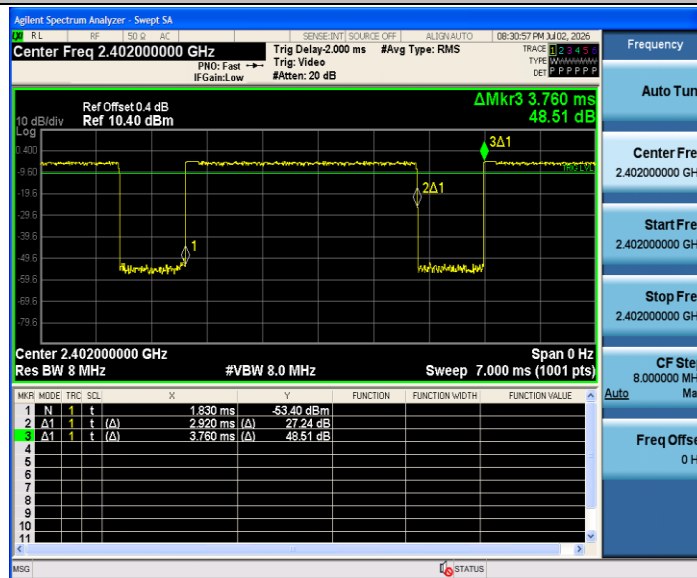
2DH5_Ant1_2441



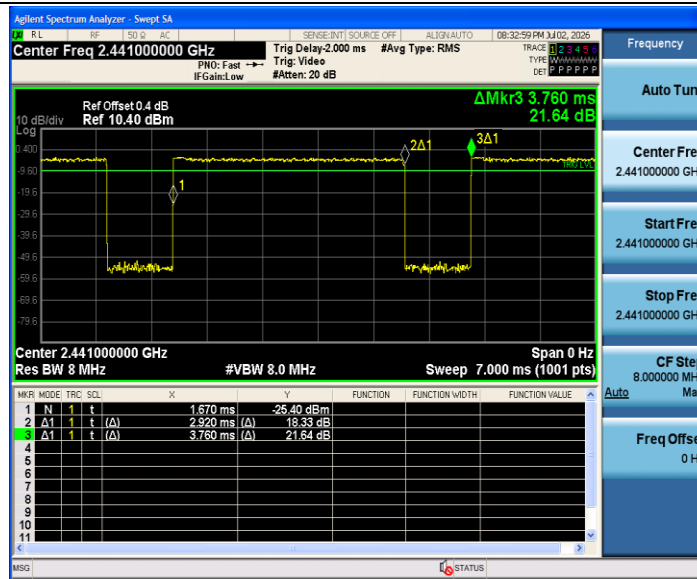
2DH5_Ant1_2480



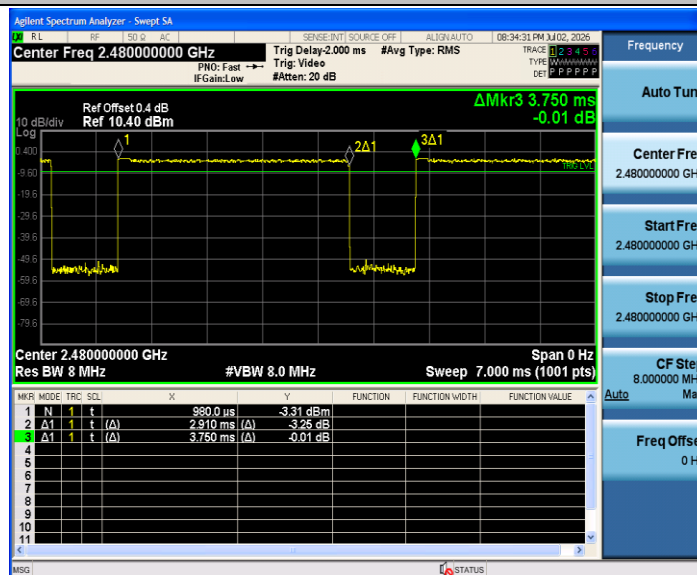
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

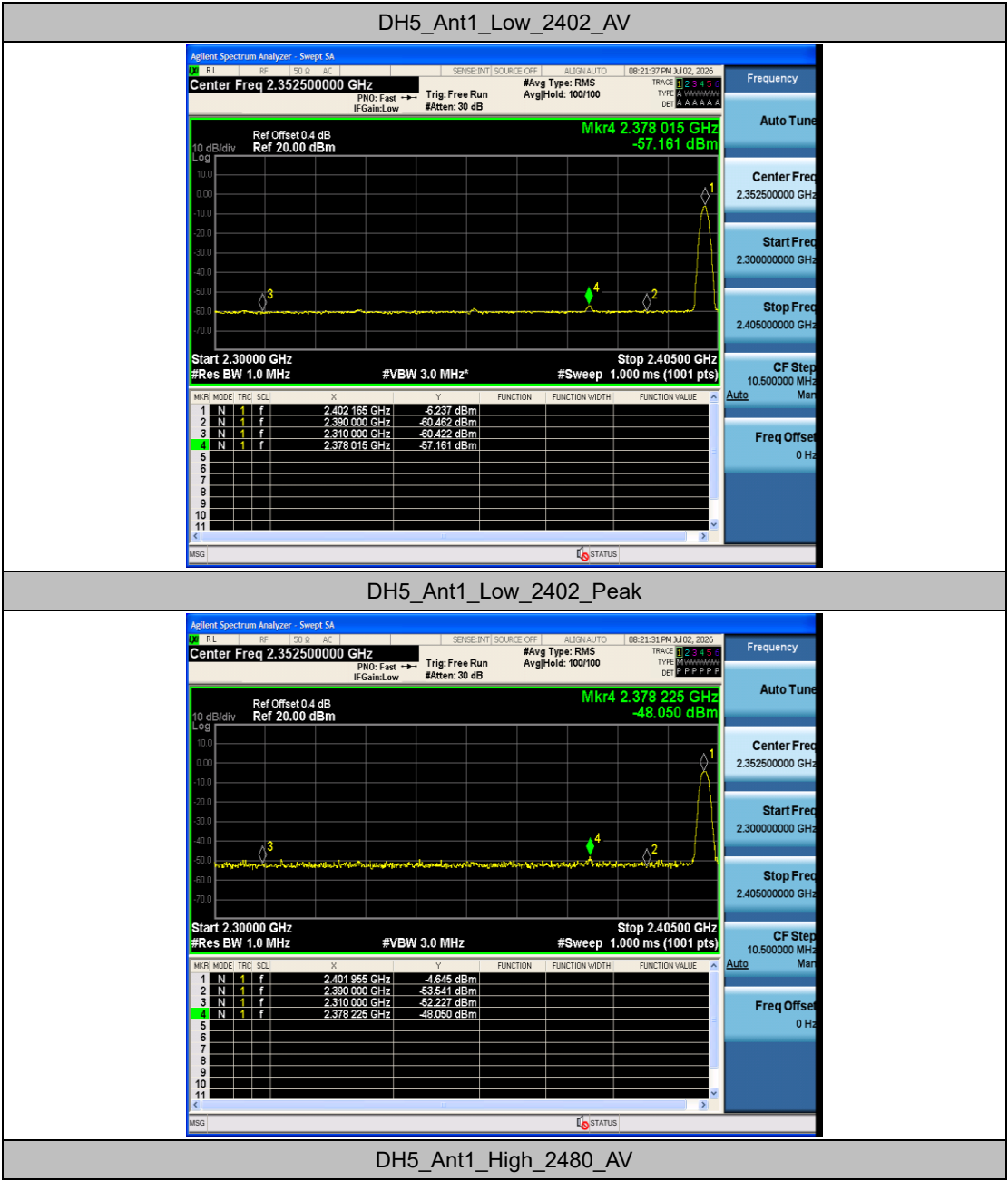
Test Result

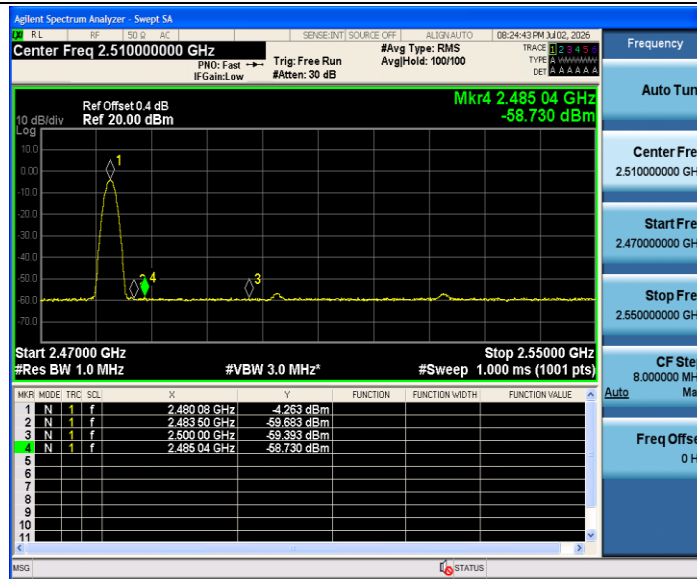
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.42	2.00	1.10	37.88	≤54	PASS
				AV	2378.015	-57.16	2.00	1.10	41.14	≤54	PASS
				AV	2390.000	-60.46	2.00	1.10	37.84	≤54	PASS
				Peak	2310.000	-52.23	2.00	0.00	44.97	≤74	PASS
				Peak	2378.225	-48.05	2.00	0.00	49.15	≤74	PASS
				Peak	2390.000	-53.54	2.00	0.00	43.66	≤74	PASS
		High	2480	AV	2483.500	-59.68	2.00	1.10	38.62	≤54	PASS
				AV	2485.040	-58.73	2.00	1.10	39.57	≤54	PASS
				AV	2500.000	-59.39	2.00	1.10	38.91	≤54	PASS
				Peak	2483.500	-52.23	2.00	0.00	44.97	≤74	PASS
				Peak	2485.440	-48.26	2.00	0.00	48.94	≤74	PASS
				Peak	2500.000	-51.23	2.00	0.00	45.97	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.51	2.00	1.09	37.78	≤54	PASS
				AV	2378.540	-58.87	2.00	1.09	39.42	≤54	PASS
				AV	2390.000	-60.18	2.00	1.09	38.11	≤54	PASS
				Peak	2310.000	-53.29	2.00	0.00	43.91	≤74	PASS
				Peak	2374.445	-48.73	2.00	0.00	48.47	≤74	PASS
				Peak	2390.000	-52.56	2.00	0.00	44.64	≤74	PASS
		High	2480	AV	2483.500	-59.46	2.00	1.09	38.83	≤54	PASS
				AV	2483.680	-59.06	2.00	1.09	39.23	≤54	PASS
				AV	2500.000	-59.67	2.00	1.09	38.62	≤54	PASS
				Peak	2483.500	-50.32	2.00	0.00	46.88	≤74	PASS
				Peak	2496.800	-49.02	2.00	0.00	48.18	≤74	PASS
				Peak	2500.000	-52.24	2.00	0.00	44.96	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.33	2.00	1.10	37.97	≤54	PASS
				AV	2377.910	-58.27	2.00	1.10	40.03	≤54	PASS
				AV	2390.000	-60.22	2.00	1.10	38.08	≤54	PASS
				Peak	2310.000	-53.05	2.00	0.00	44.15	≤74	PASS
				Peak	2348.615	-49.21	2.00	0.00	47.99	≤74	PASS
				Peak	2390.000	-51.98	2.00	0.00	45.22	≤74	PASS
		High	2480	AV	2483.500	-59.03	2.00	1.10	39.27	≤54	PASS
				AV	2483.840	-59.01	2.00	1.10	39.29	≤54	PASS
				AV	2500.000	-59.88	2.00	1.10	38.42	≤54	PASS
				Peak	2483.500	-49.22	2.00	0.00	47.98	≤74	PASS
				Peak	2492.160	-48.4	2.00	0.00	48.80	≤74	PASS
				Peak	2500.000	-53	2.00	0.00	44.20	≤74	PASS

Note:

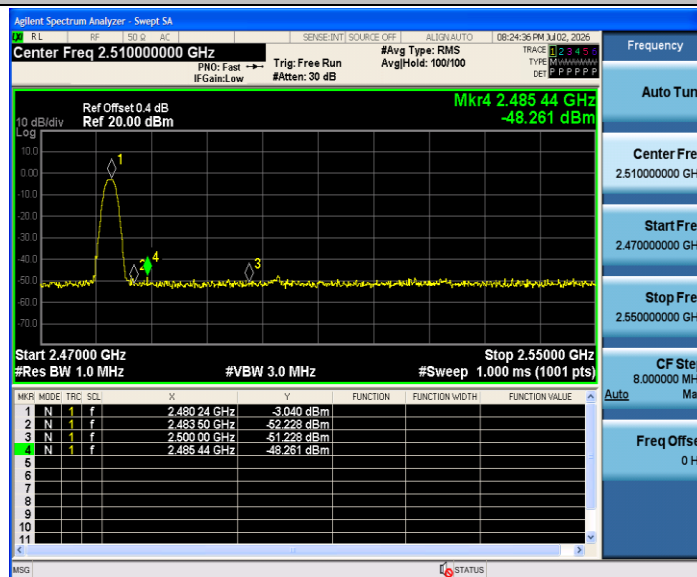
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

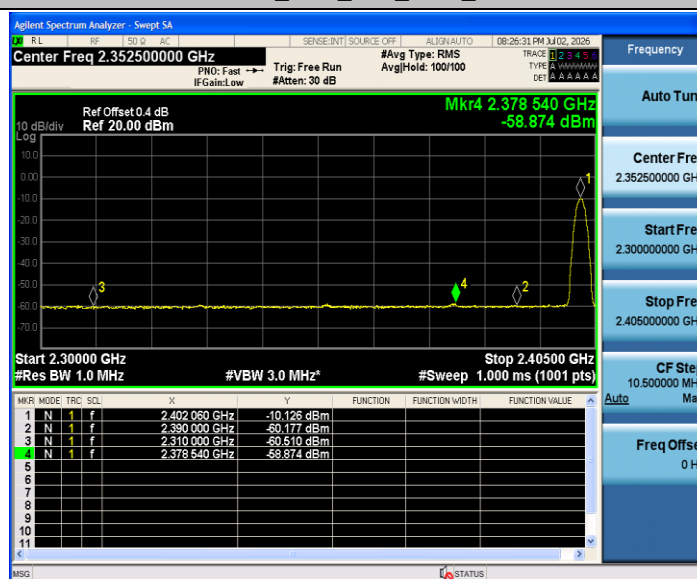




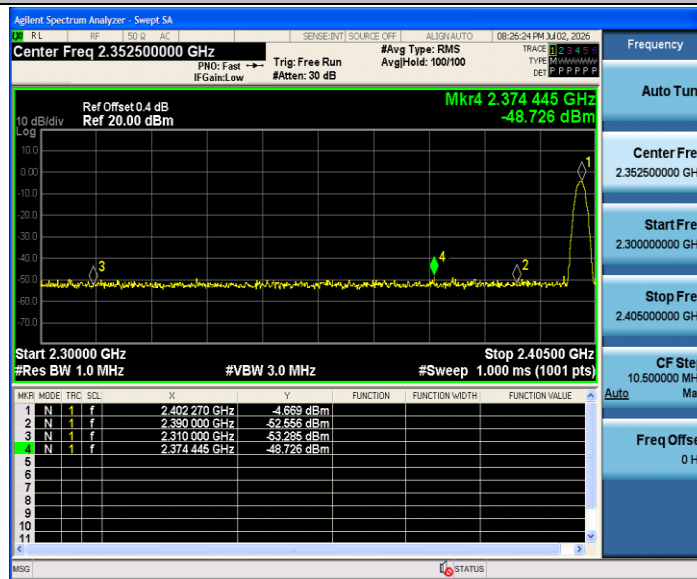
DH5_Ant1_High_2480_Peak



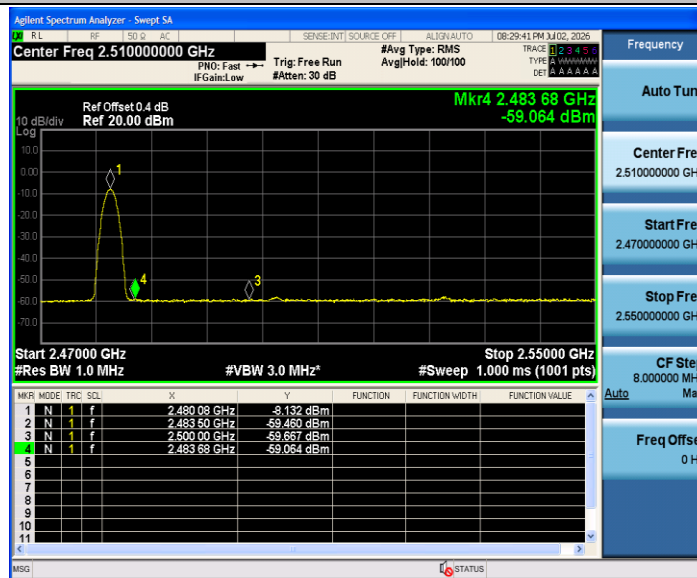
2DH5_Ant1_Low_2402_AV



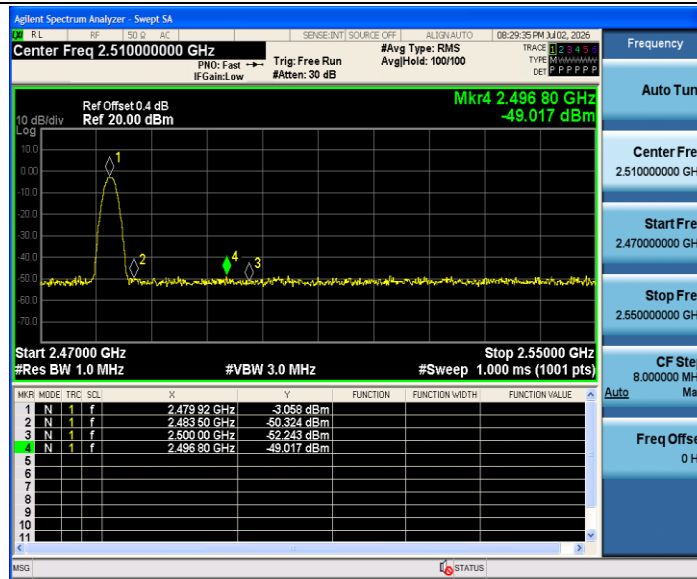
2DH5_Ant1_Low_2402_Peak



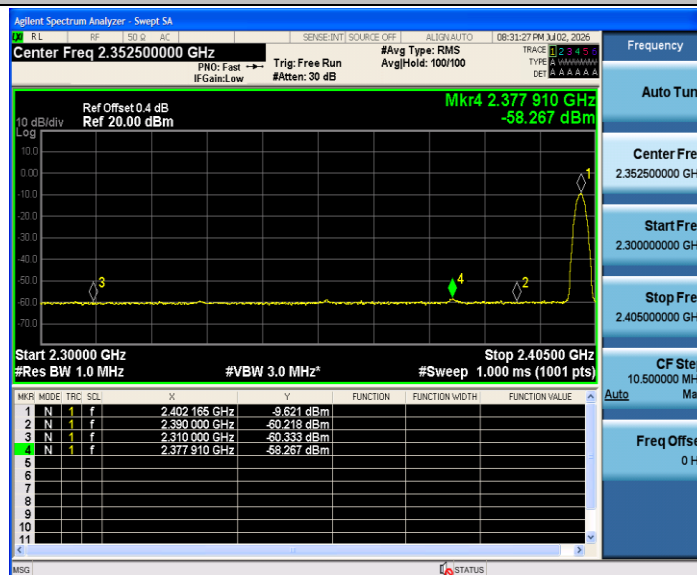
2DH5_Ant1_High_2480_AV



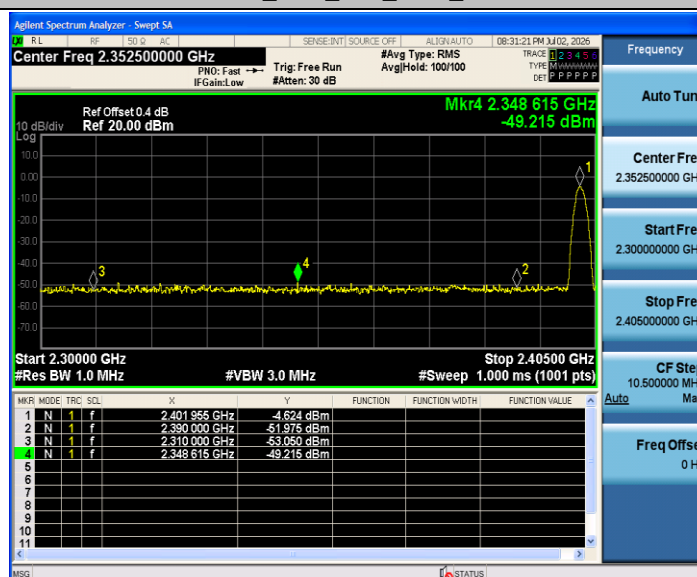
2DH5_Ant1_High_2480_Peak



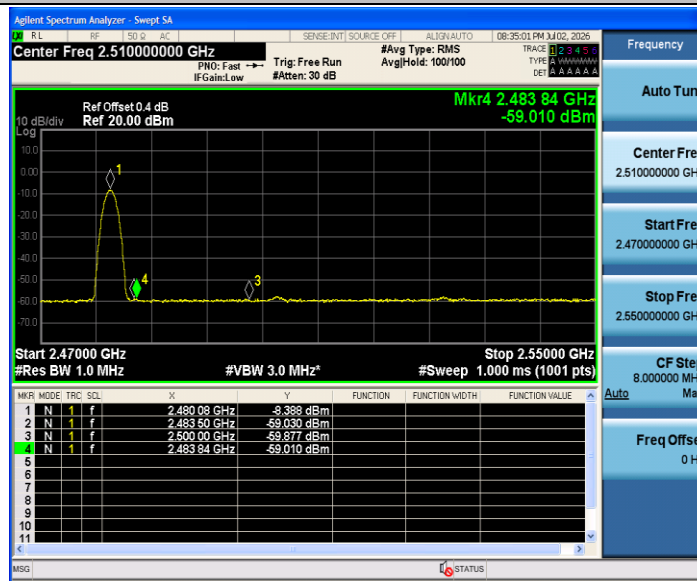
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

