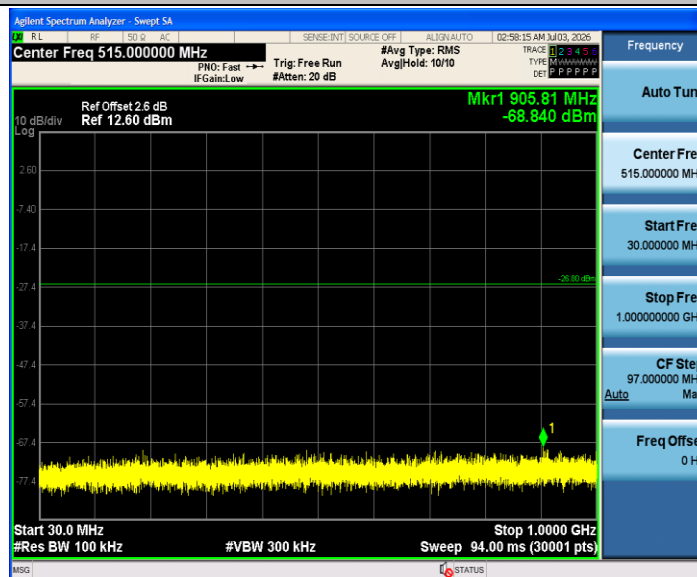
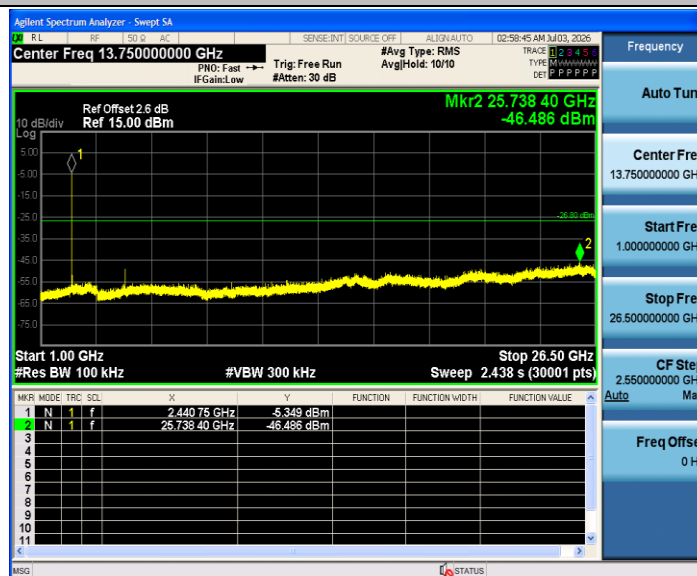




2DH5_Ant1_2441_30~1000



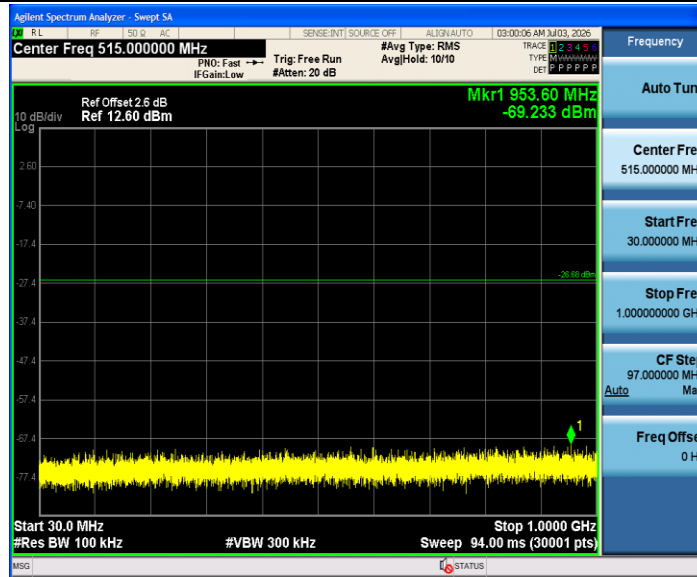
2DH5_Ant1_2441_1000~26500



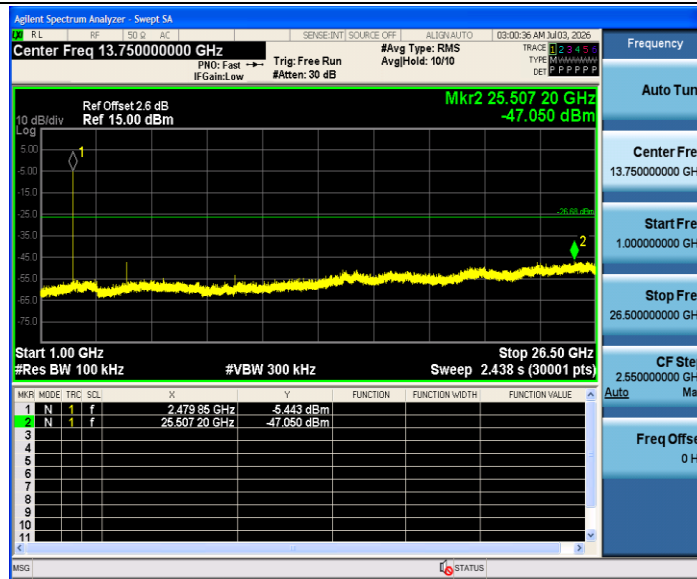
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



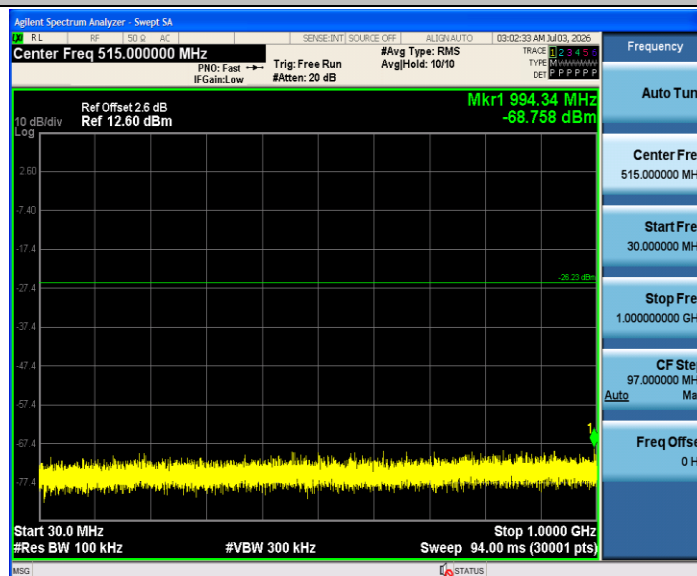
2DH5_Ant1_2480_1000~26500



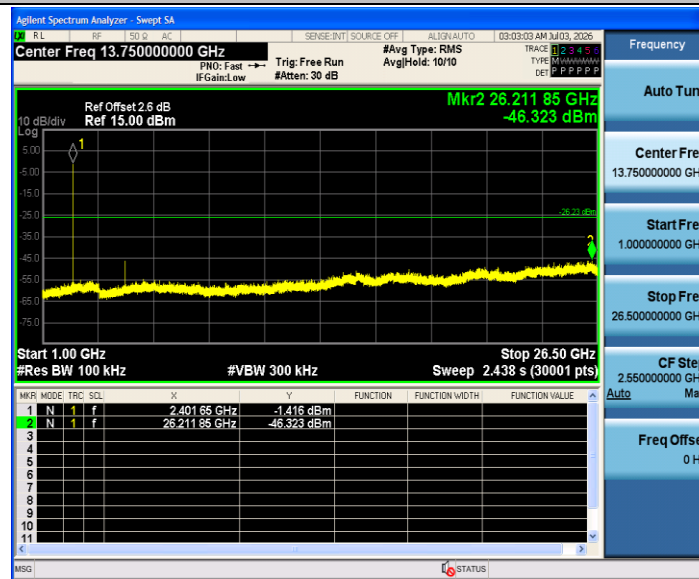
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



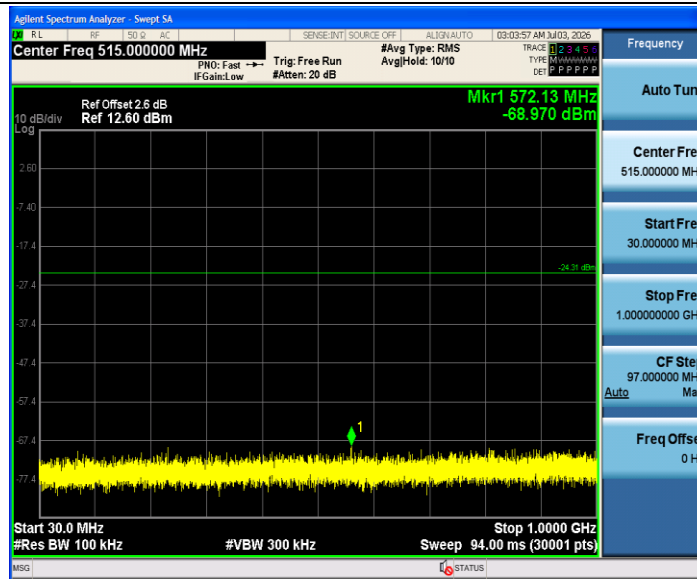
3DH5_Ant1_2402_1000~26500



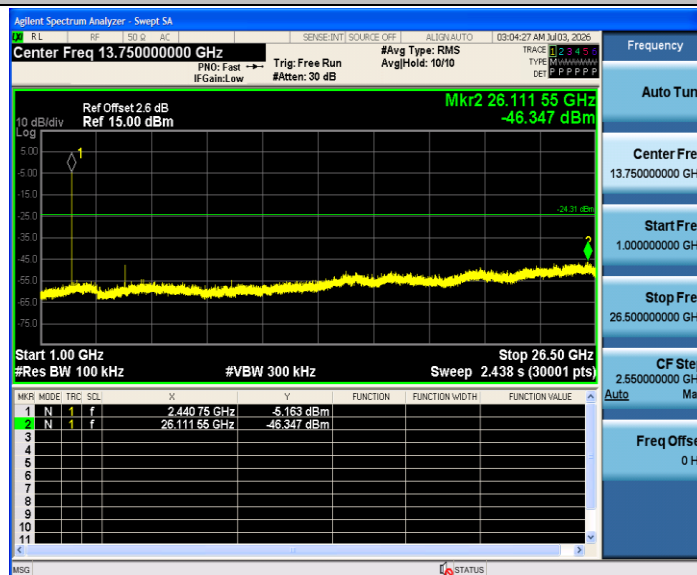
3DH5_Ant1_2441_0~Reference



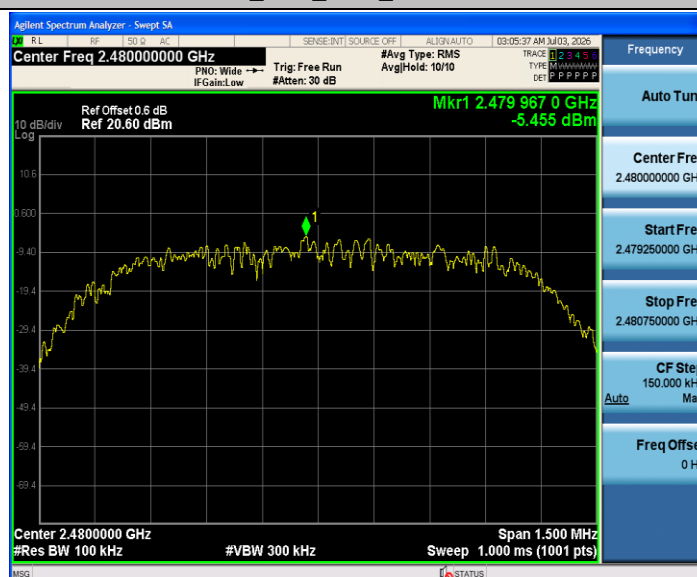
3DH5_Ant1_2441_30~1000



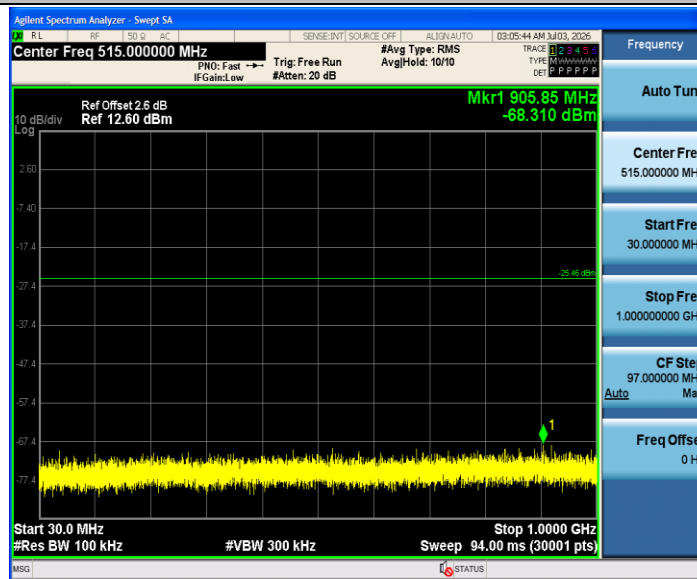
3DH5_Ant1_2441_1000~26500



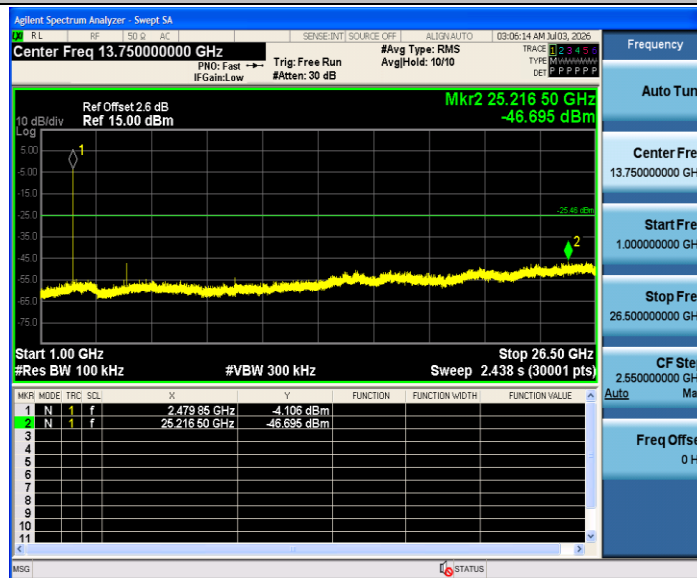
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

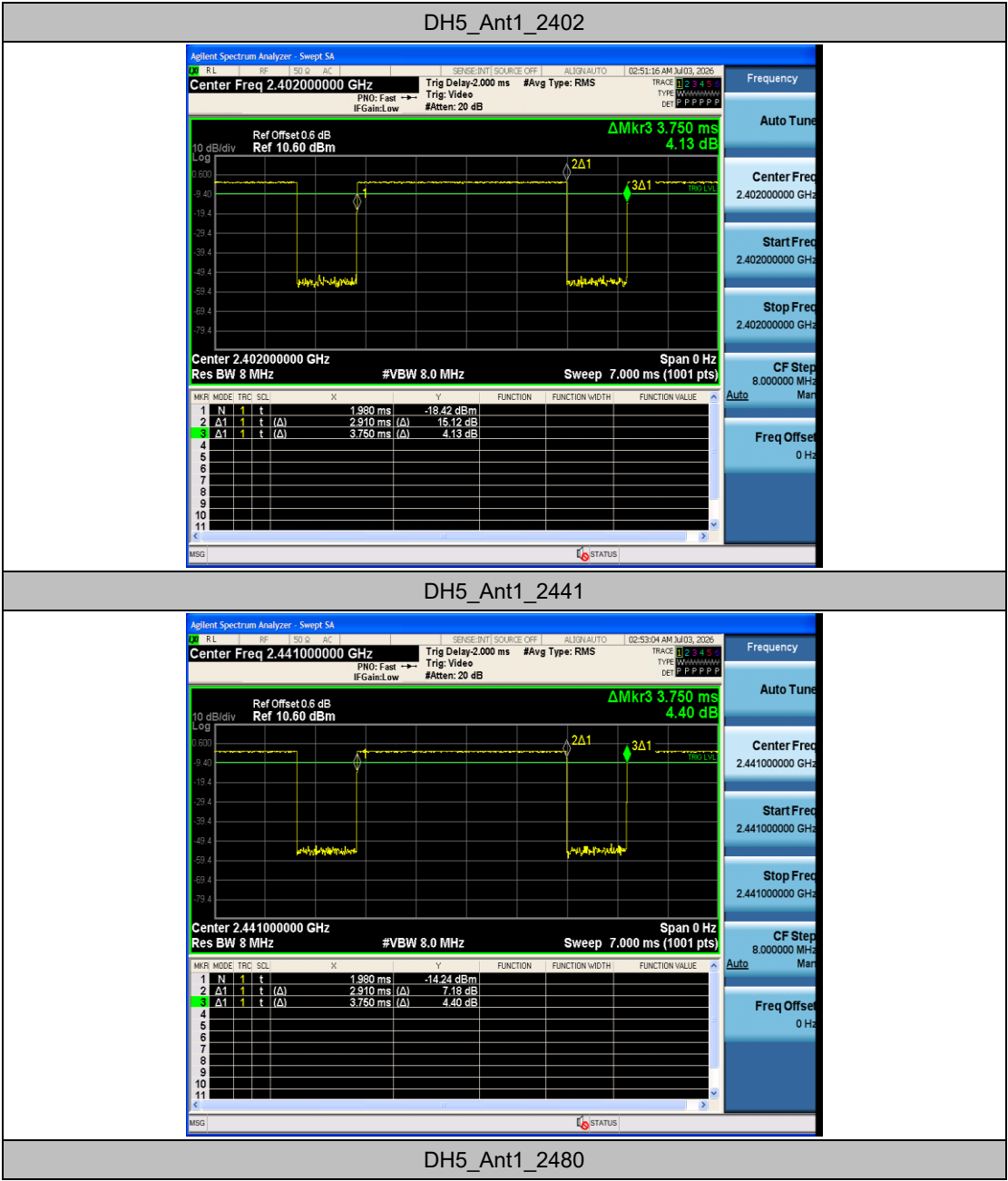


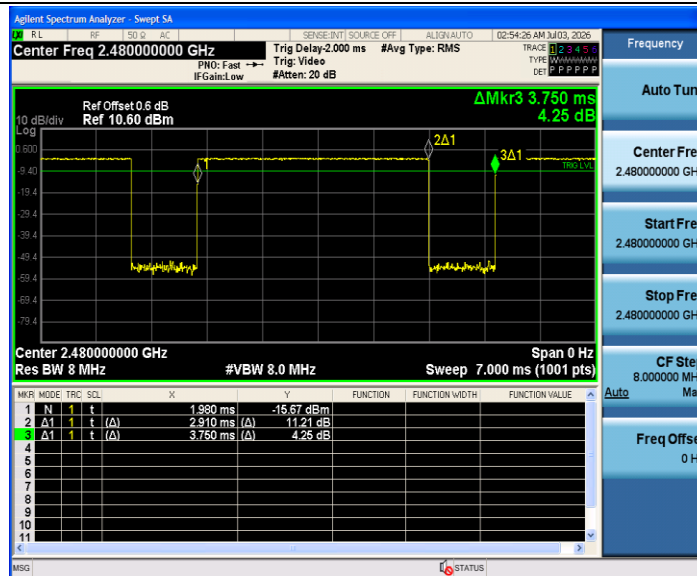
Appendix G: Duty Cycle

Test Result

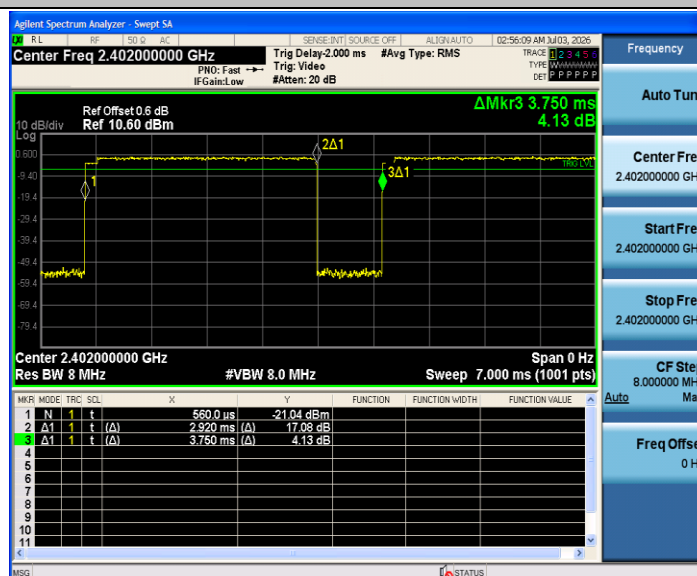
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.91	3.74	77.81	1.09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

Test Graphs

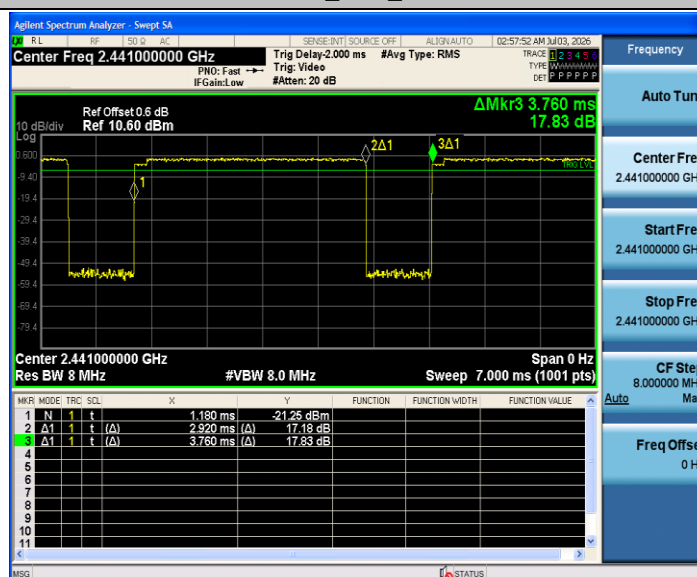




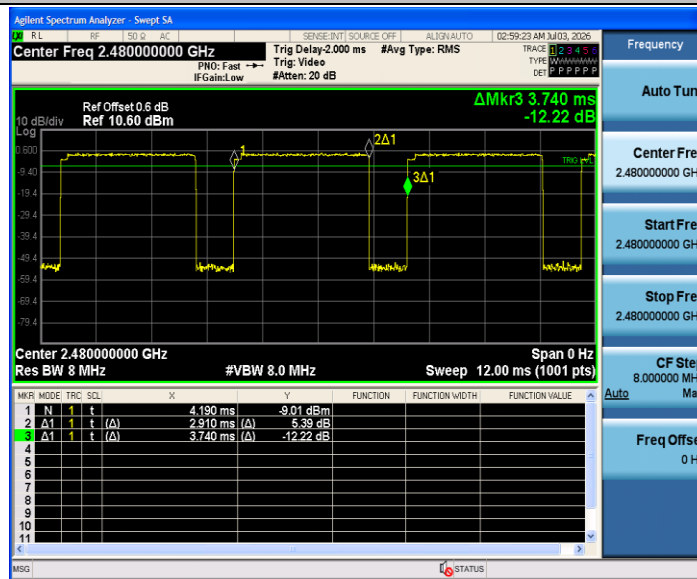
2DH5_Ant1_2402



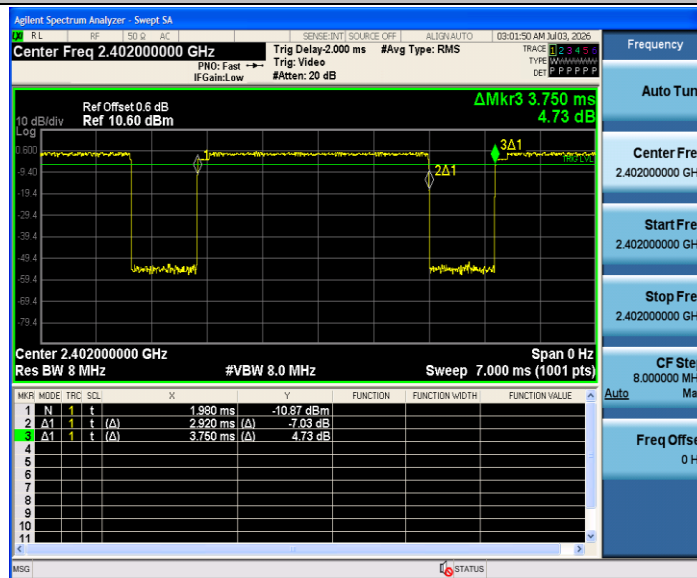
2DH5_Ant1_2441



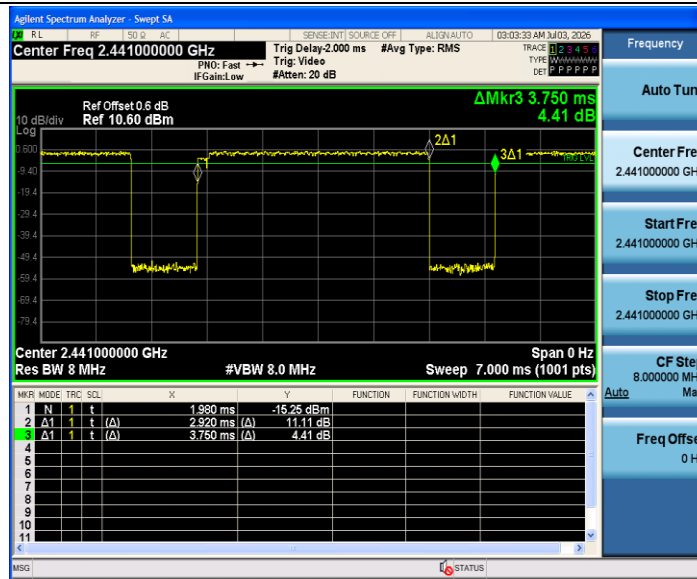
2DH5_Ant1_2480



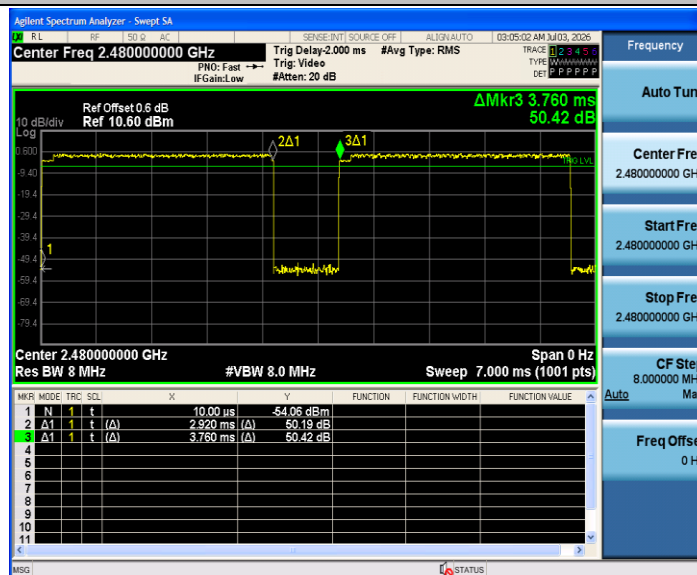
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix H: Emissions in Restricted Bands

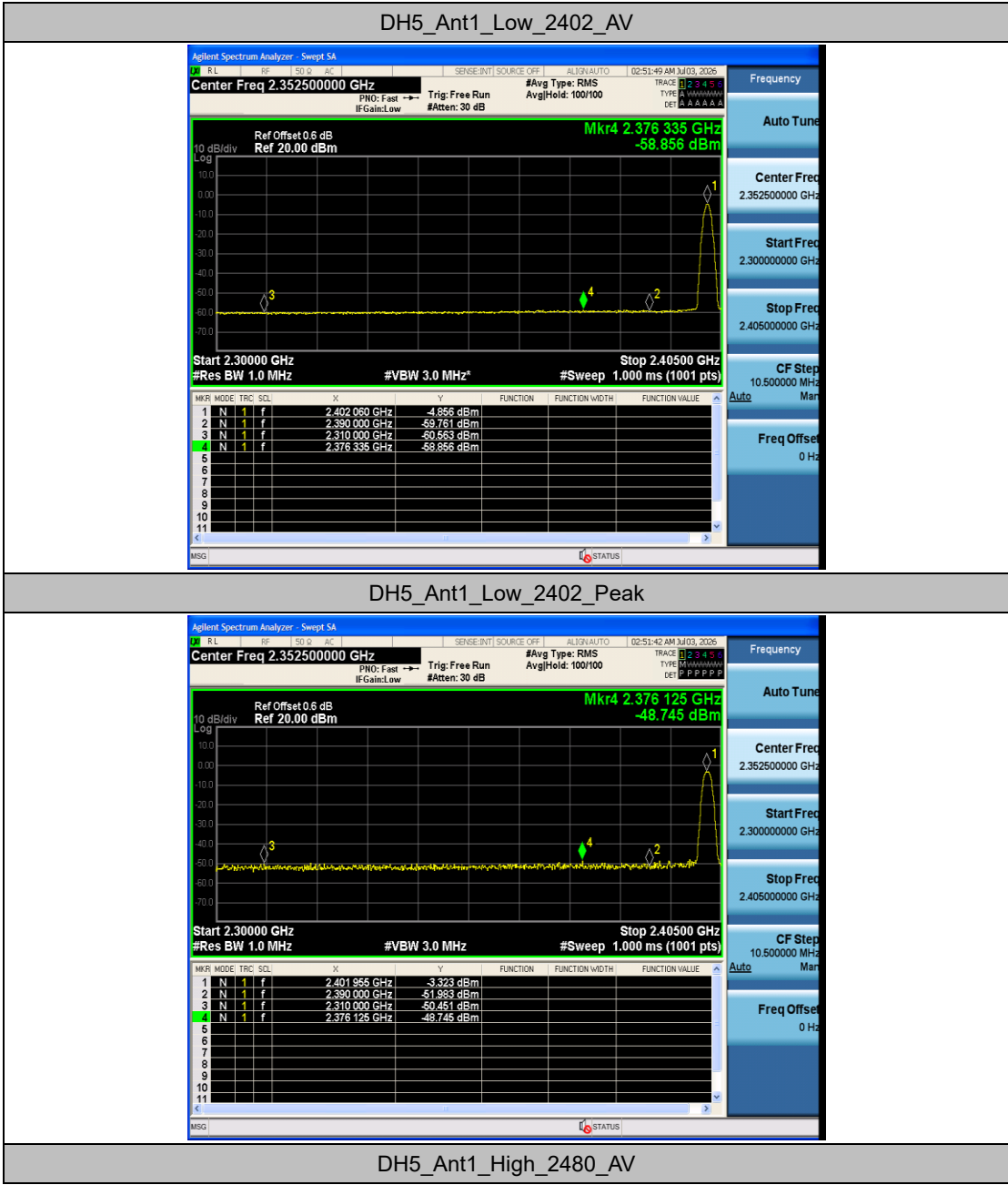
Test Result

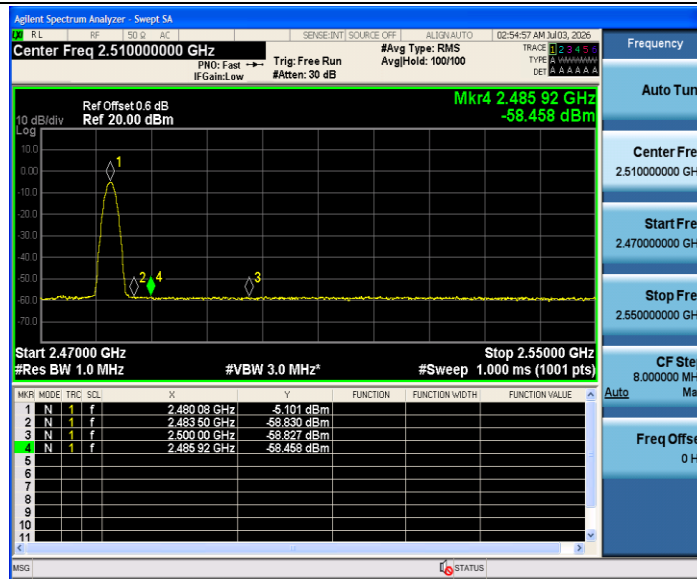
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.56	2.00	1.10	37.74	≤54	PASS
				AV	2376.335	-58.86	2.00	1.10	39.44	≤54	PASS
				AV	2390.000	-59.76	2.00	1.10	38.54	≤54	PASS
				Peak	2310.000	-50.45	2.00	0.00	46.75	≤74	PASS
				Peak	2376.125	-48.74	2.00	0.00	48.46	≤74	PASS
				Peak	2390.000	-51.98	2.00	0.00	45.22	≤74	PASS
		High	2480	AV	2483.500	-58.83	2.00	1.10	39.47	≤54	PASS
				AV	2485.920	-58.46	2.00	1.10	39.84	≤54	PASS
				AV	2500.000	-58.83	2.00	1.10	39.47	≤54	PASS
				Peak	2483.500	-50.31	2.00	0.00	46.89	≤74	PASS
				Peak	2484.160	-48.11	2.00	0.00	49.09	≤74	PASS
				Peak	2500.000	-52.11	2.00	0.00	45.09	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.7	2.00	1.09	37.59	≤54	PASS
				AV	2369.615	-58.92	2.00	1.09	39.37	≤54	PASS
				AV	2390.000	-59.79	2.00	1.09	38.50	≤54	PASS
				Peak	2310.000	-53.97	2.00	0.00	43.23	≤74	PASS
				Peak	2359.535	-48.96	2.00	0.00	48.24	≤74	PASS
				Peak	2390.000	-51.27	2.00	0.00	45.93	≤74	PASS
		High	2480	AV	2483.500	-58.61	2.00	1.09	39.68	≤54	PASS
				AV	2490.560	-58.51	2.00	1.09	39.78	≤54	PASS
				AV	2500.000	-59.5	2.00	1.09	38.79	≤54	PASS
				Peak	2483.500	-49.82	2.00	0.00	47.38	≤74	PASS
				Peak	2484.000	-48.29	2.00	0.00	48.91	≤74	PASS
				Peak	2500.000	-50.46	2.00	0.00	46.74	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.05	2.00	1.09	38.24	≤54	PASS
				AV	2384.630	-58.79	2.00	1.09	39.50	≤54	PASS
				AV	2390.000	-59.88	2.00	1.09	38.41	≤54	PASS
				Peak	2310.000	-53.64	2.00	0.00	43.56	≤74	PASS
				Peak	2360.690	-48.99	2.00	0.00	48.21	≤74	PASS
				Peak	2390.000	-51.56	2.00	0.00	45.64	≤74	PASS
		High	2480	AV	2483.500	-58.03	2.00	1.10	40.27	≤54	PASS
				AV	2483.520	-58.03	2.00	1.10	40.27	≤54	PASS
				AV	2500.000	-59.22	2.00	1.10	39.08	≤54	PASS
				Peak	2483.500	-50.06	2.00	0.00	47.14	≤74	PASS
				Peak	2498.800	-47.59	2.00	0.00	49.61	≤74	PASS
				Peak	2500.000	-50.38	2.00	0.00	46.82	≤74	PASS

Note:

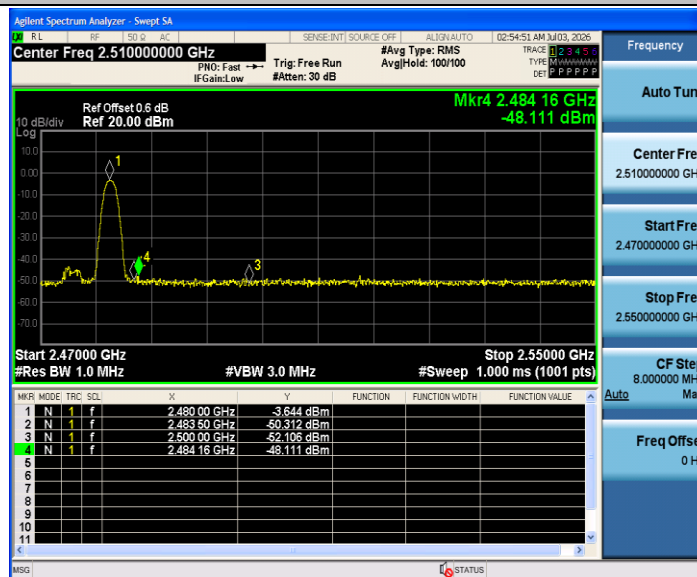
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

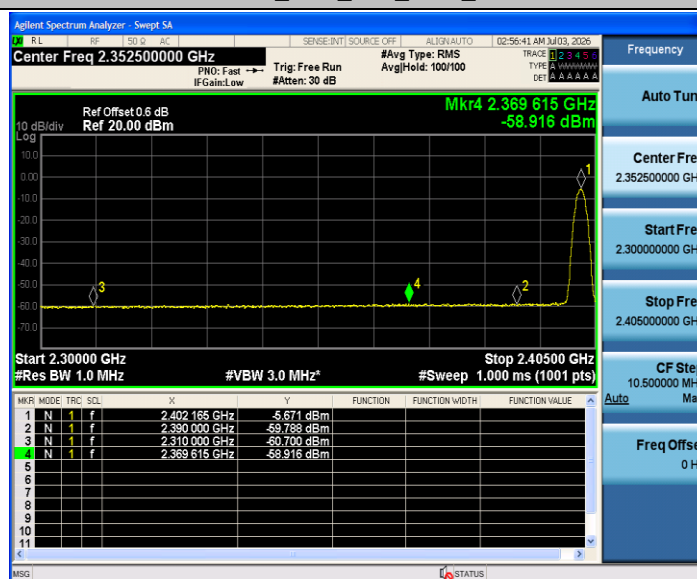




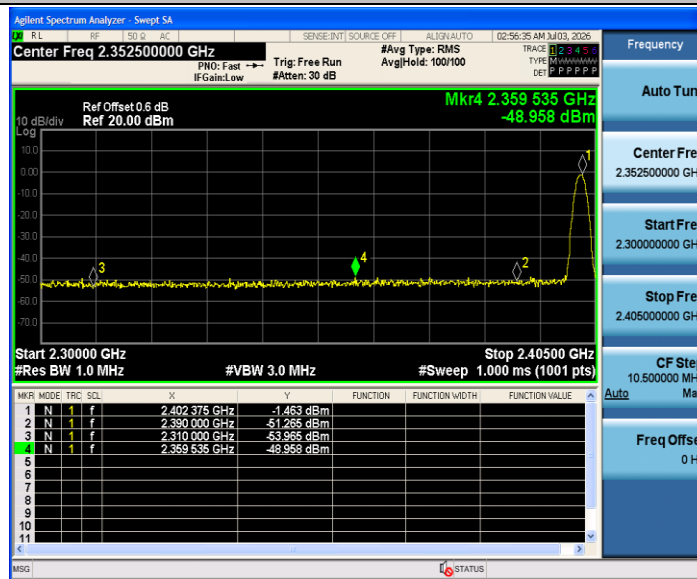
DH5_Ant1_High_2480_Peak



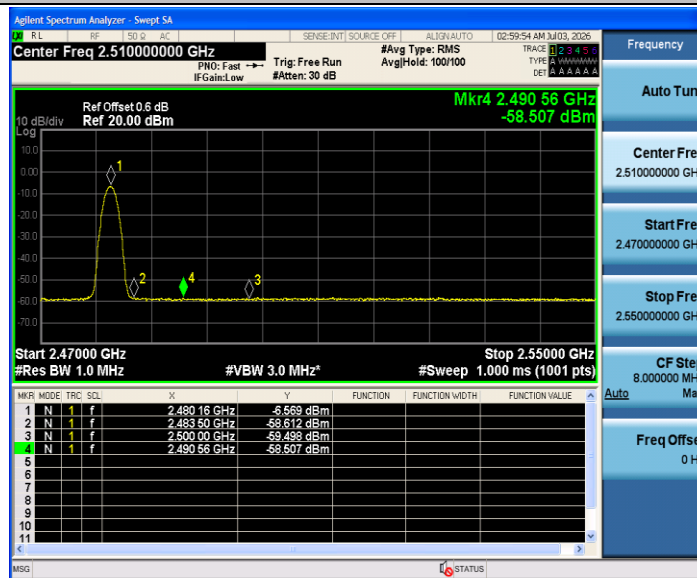
2DH5_Ant1_Low_2402_AV



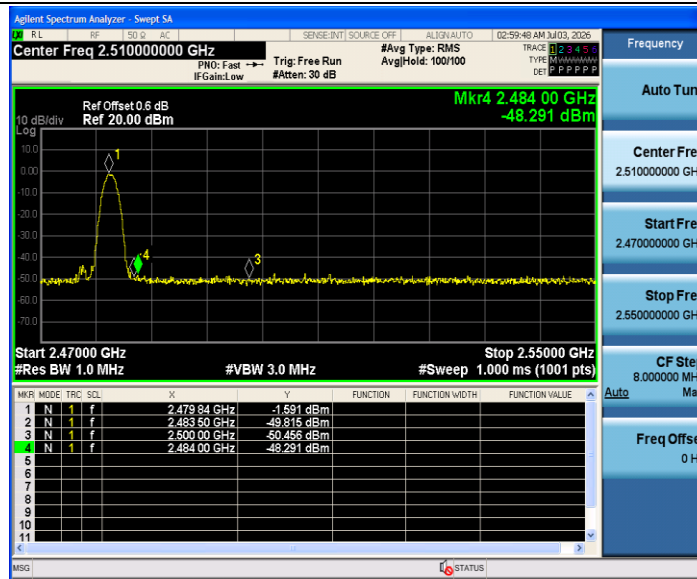
2DH5_Ant1_Low_2402_Peak



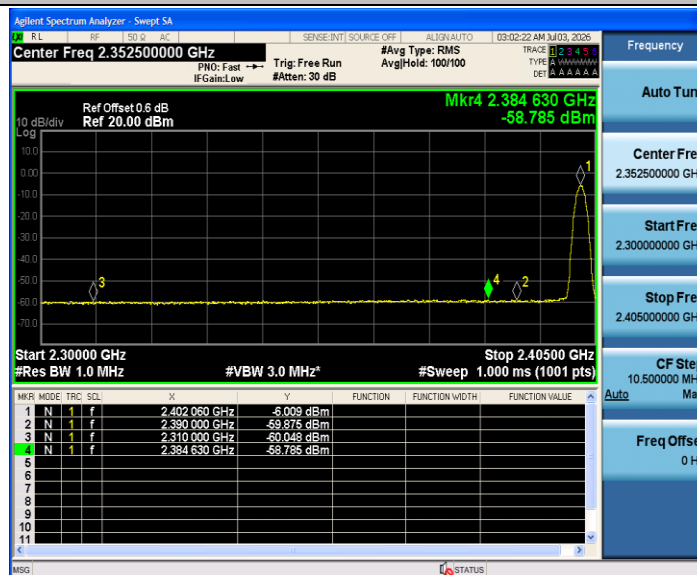
2DH5_Ant1_High_2480_AV



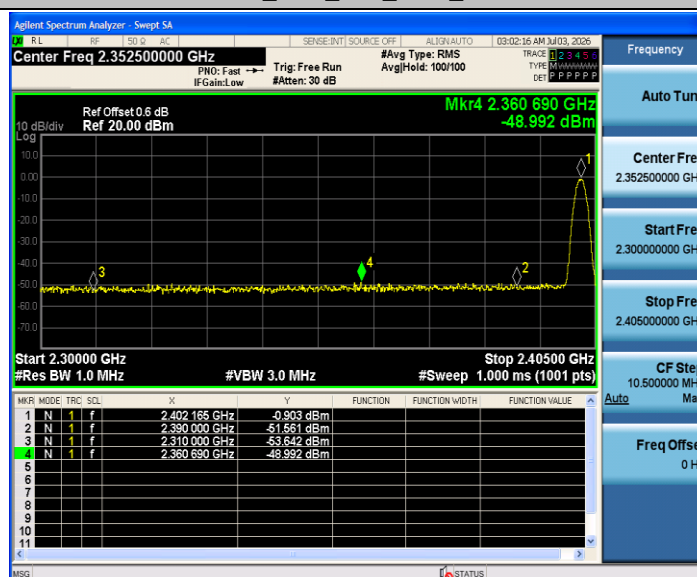
2DH5_Ant1_High_2480_Peak



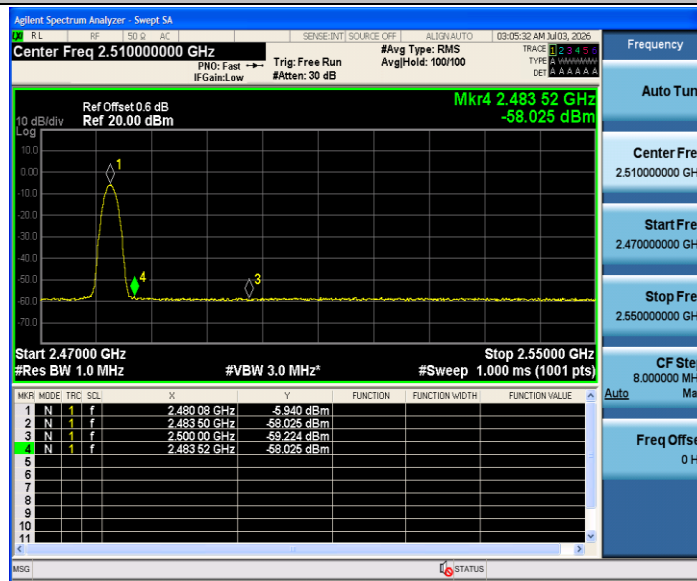
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

