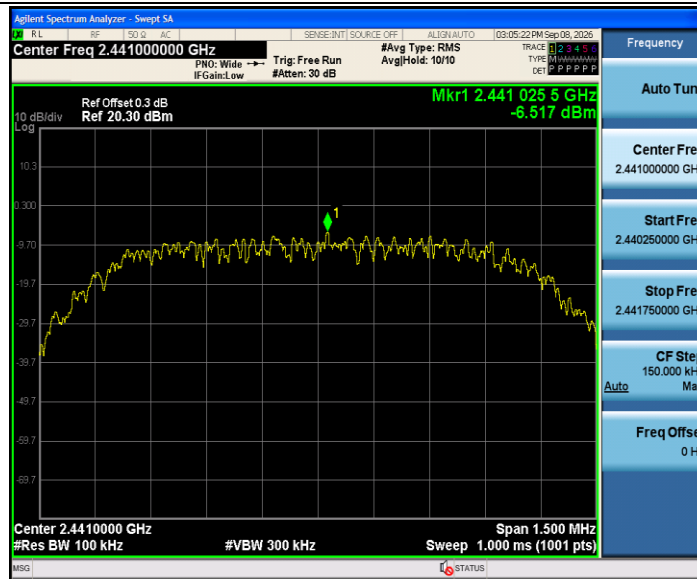
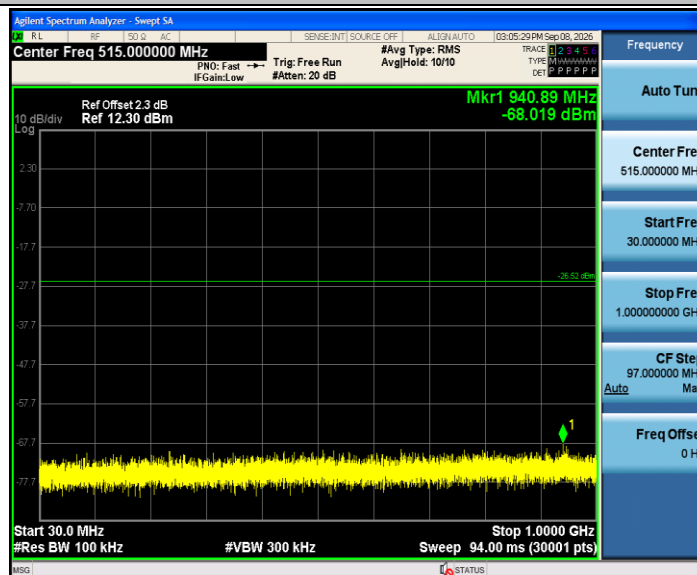
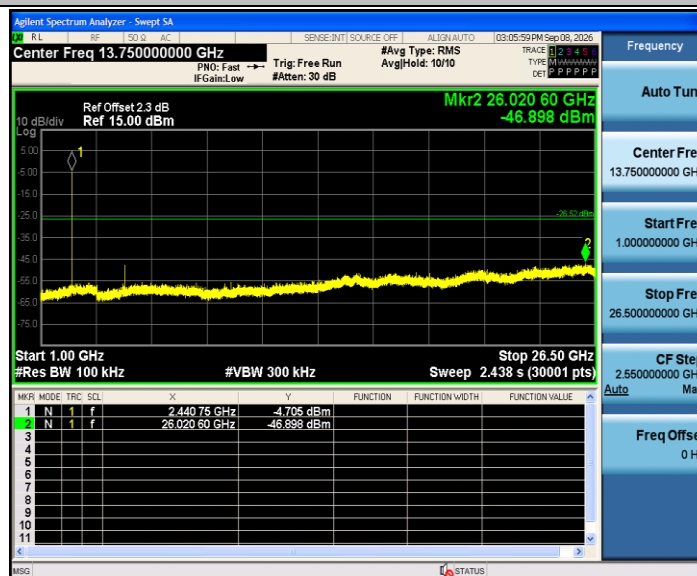




2DH5_Ant1_2441_30~1000



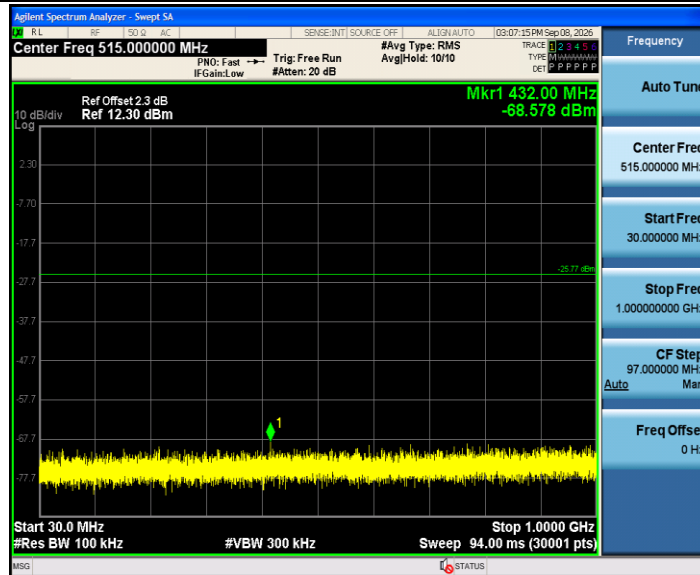
2DH5_Ant1_2441_1000~26500



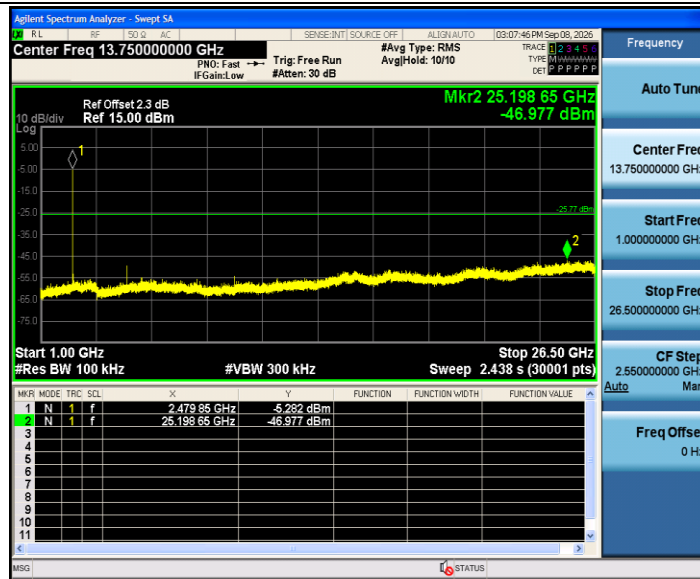
2DH5_Ant1_2480_0~Reference



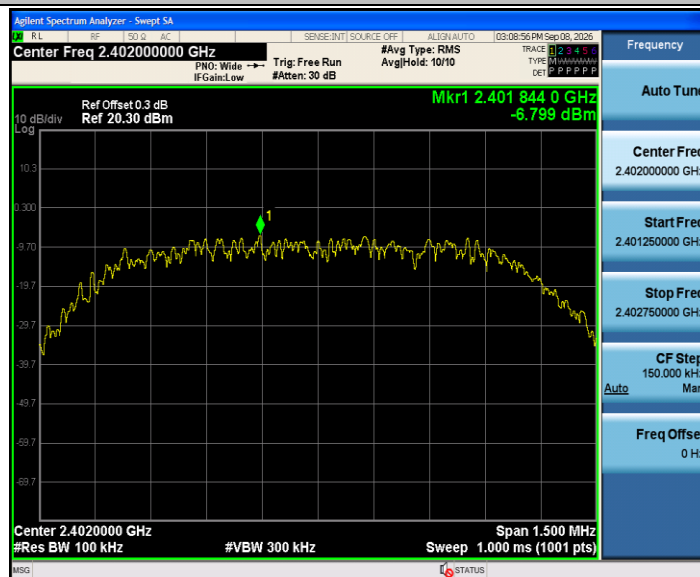
2DH5_Ant1_2480_30~1000



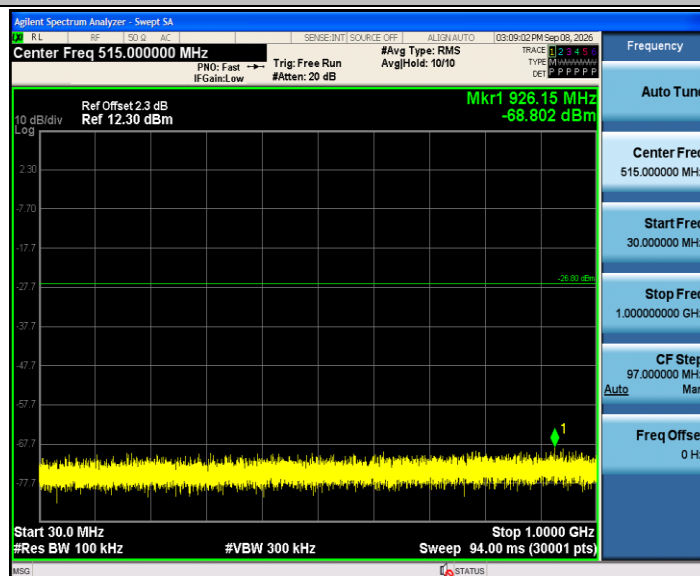
2DH5_Ant1_2480_1000~26500



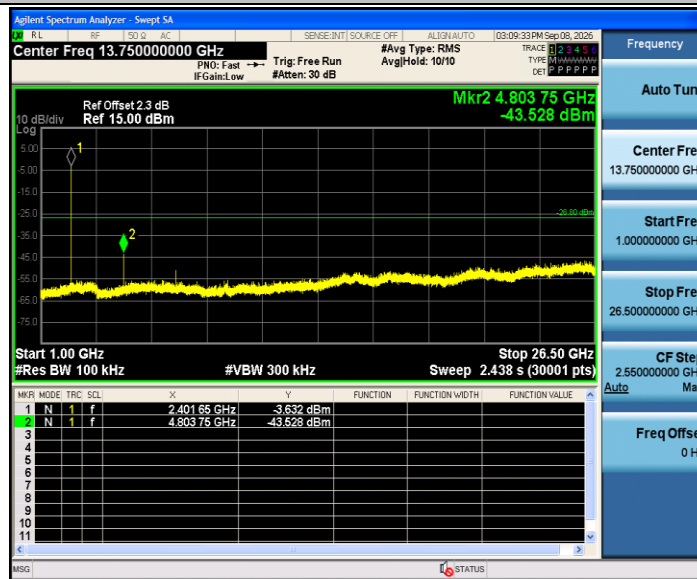
3DH5_Ant1_2402_0~Reference



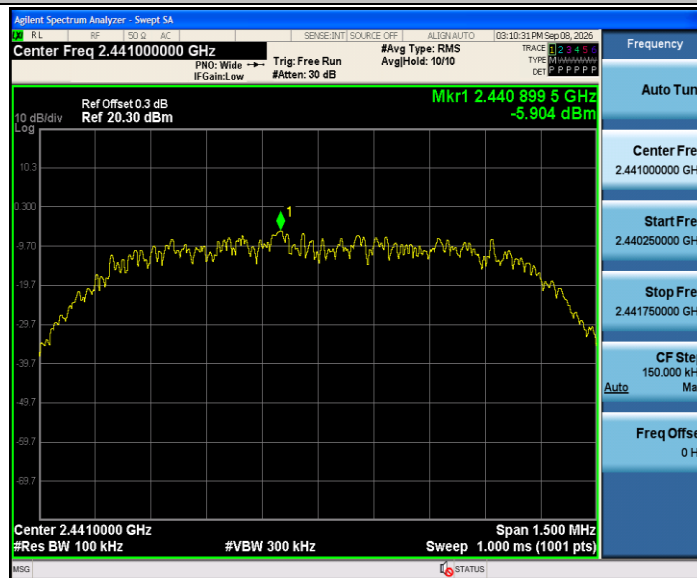
3DH5_Ant1_2402_30~1000



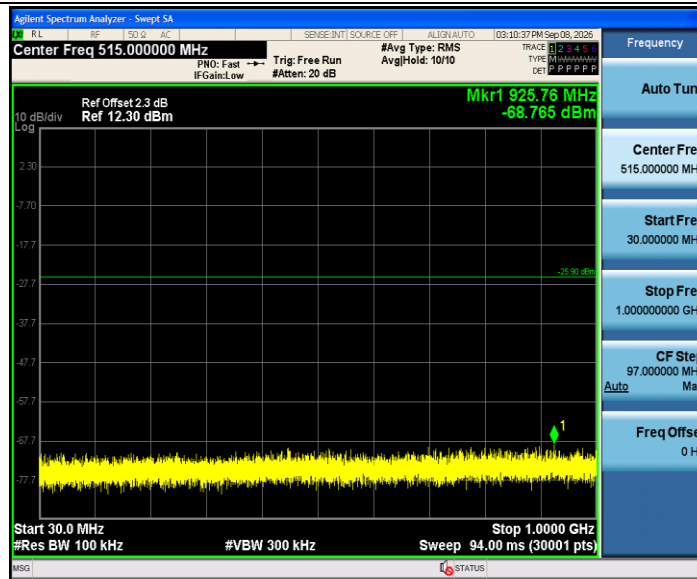
3DH5_Ant1_2402_1000~26500



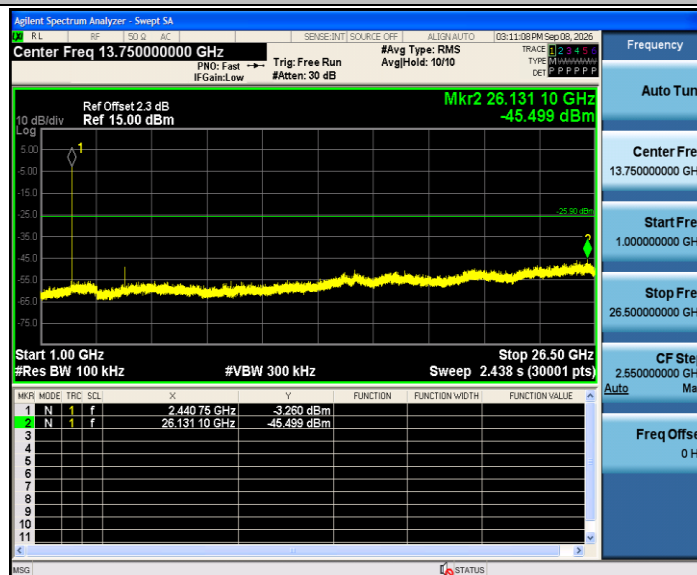
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



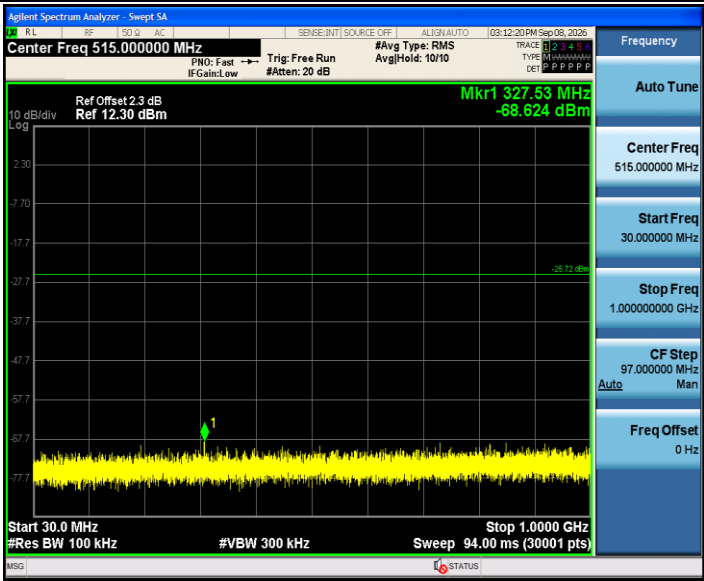
3DH5_Ant1_2441_1000~26500



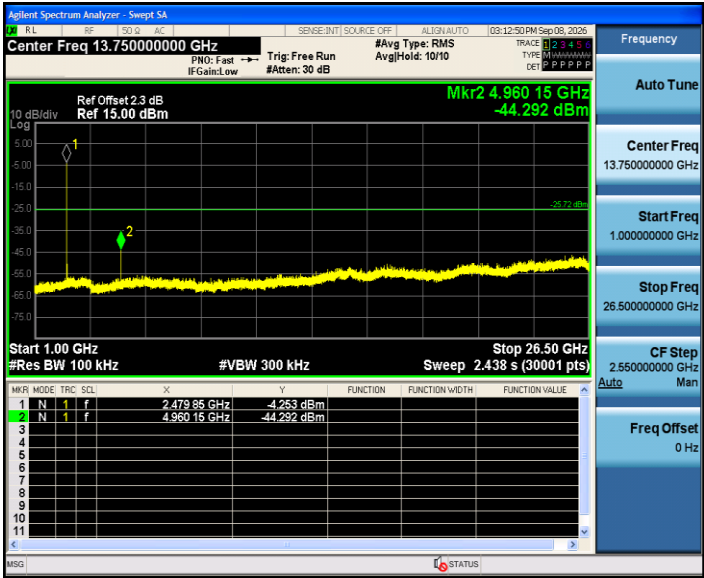
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

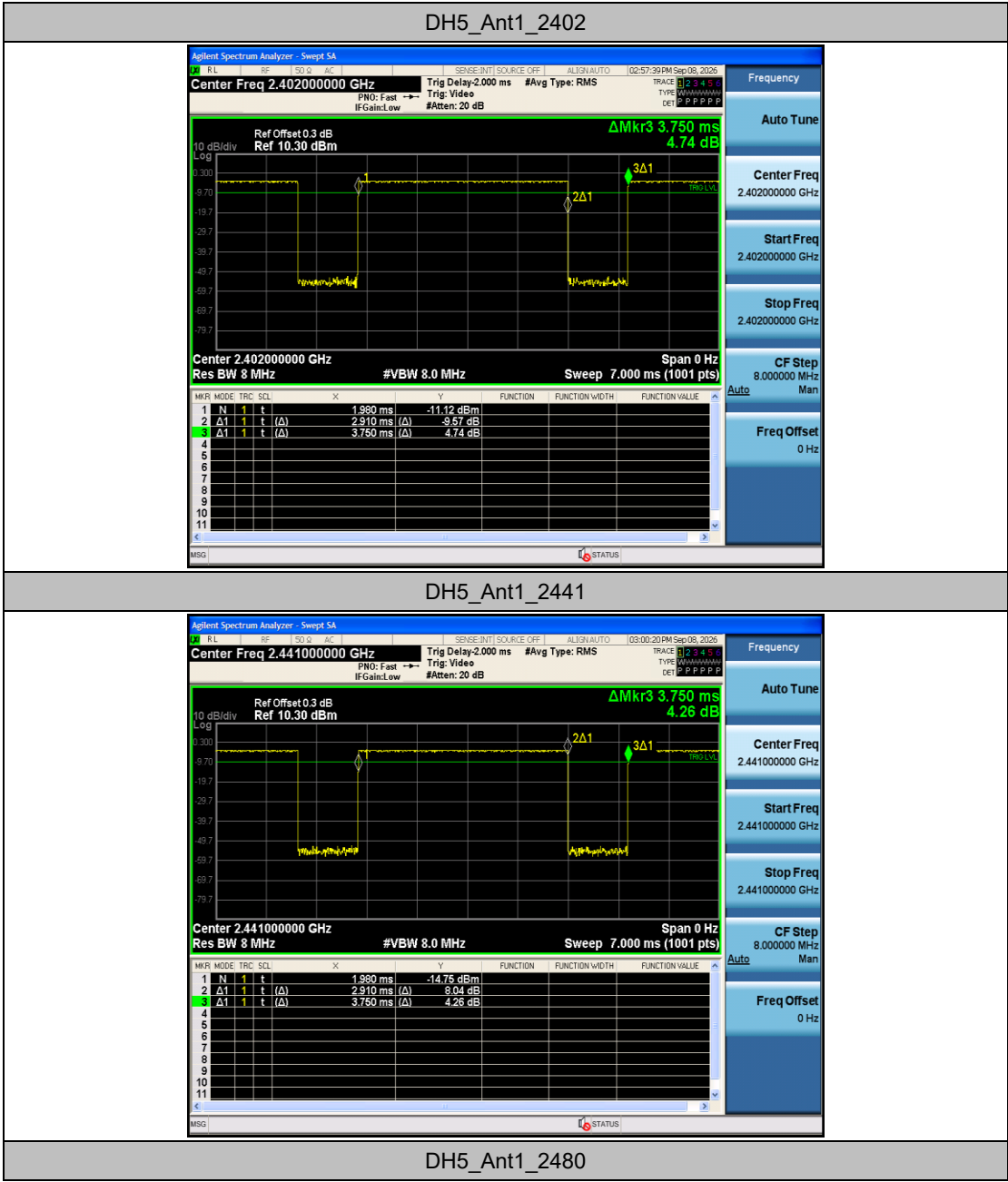


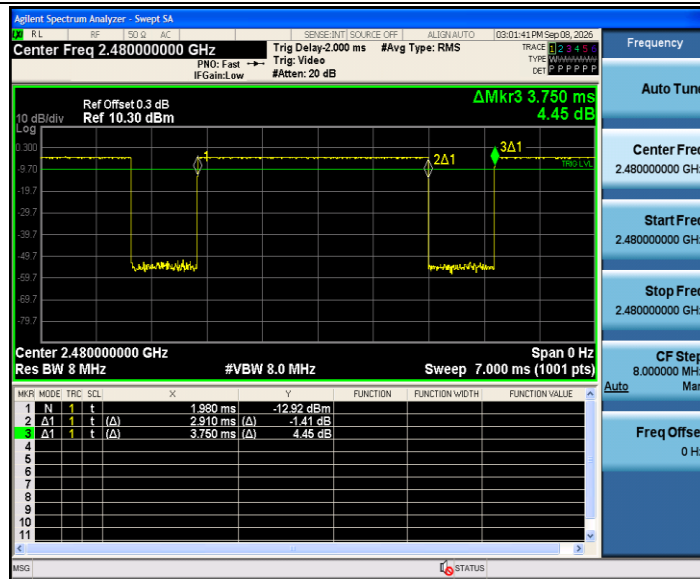
Appendix I: Duty Cycle

Test Result

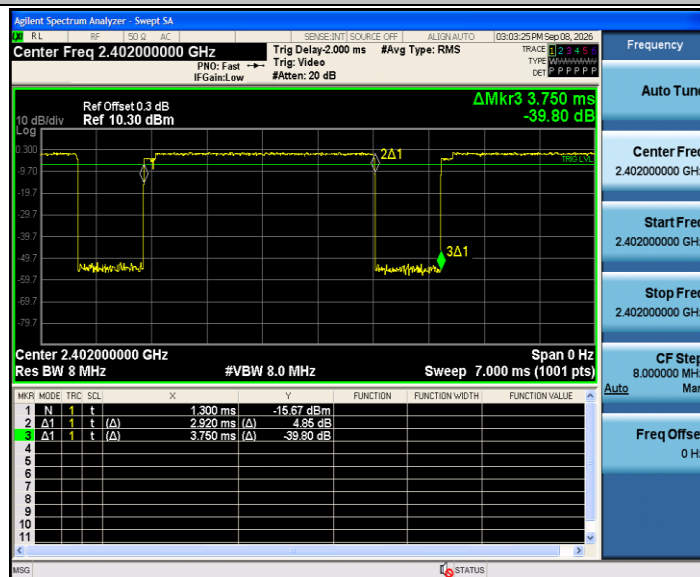
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.75	77.60	1.10	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.74	78.07	1.08	---	---

Test Graphs

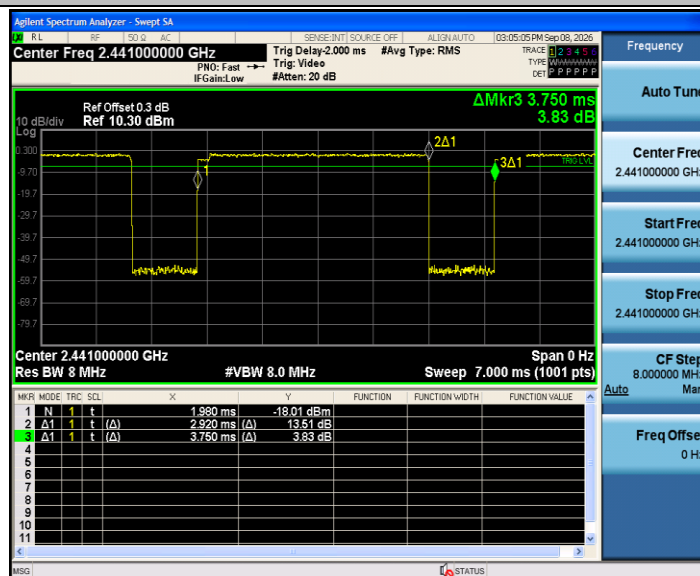




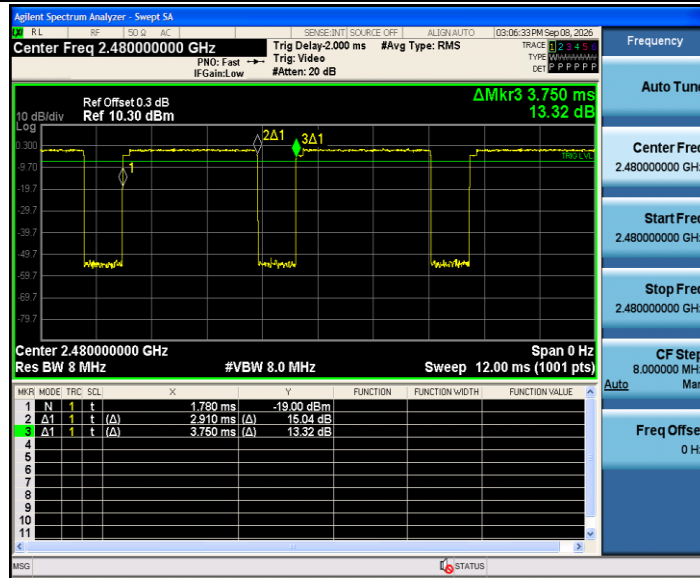
2DH5_Ant1_2402



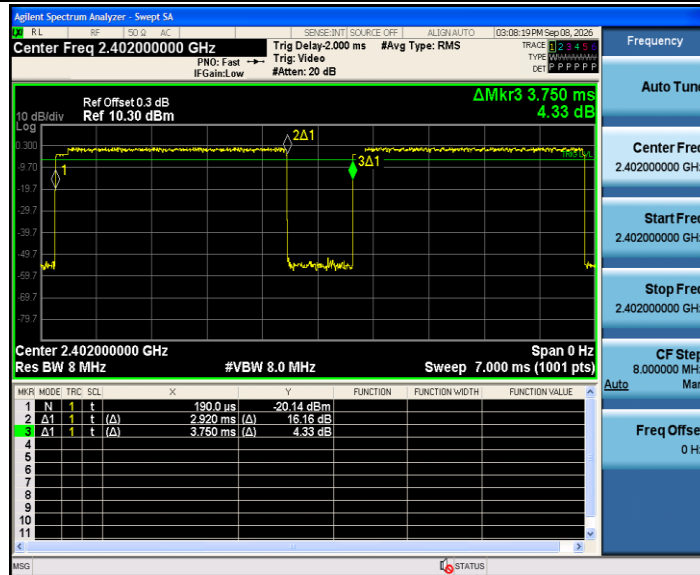
2DH5_Ant1_2441



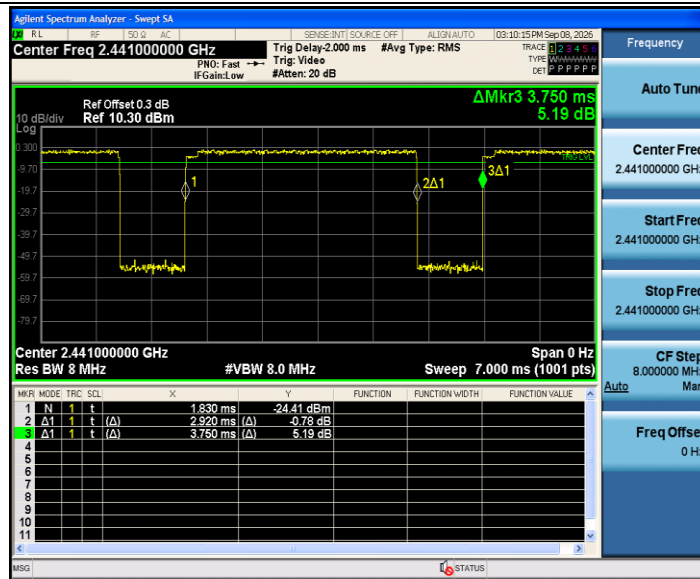
2DH5_Ant1_2480



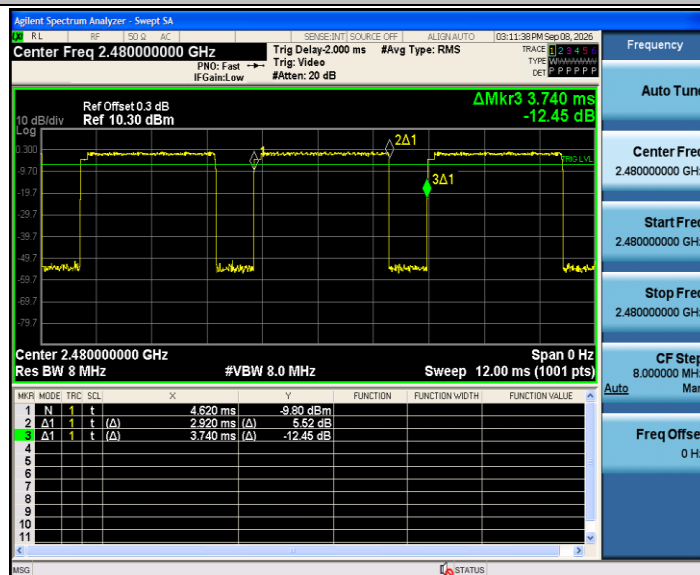
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

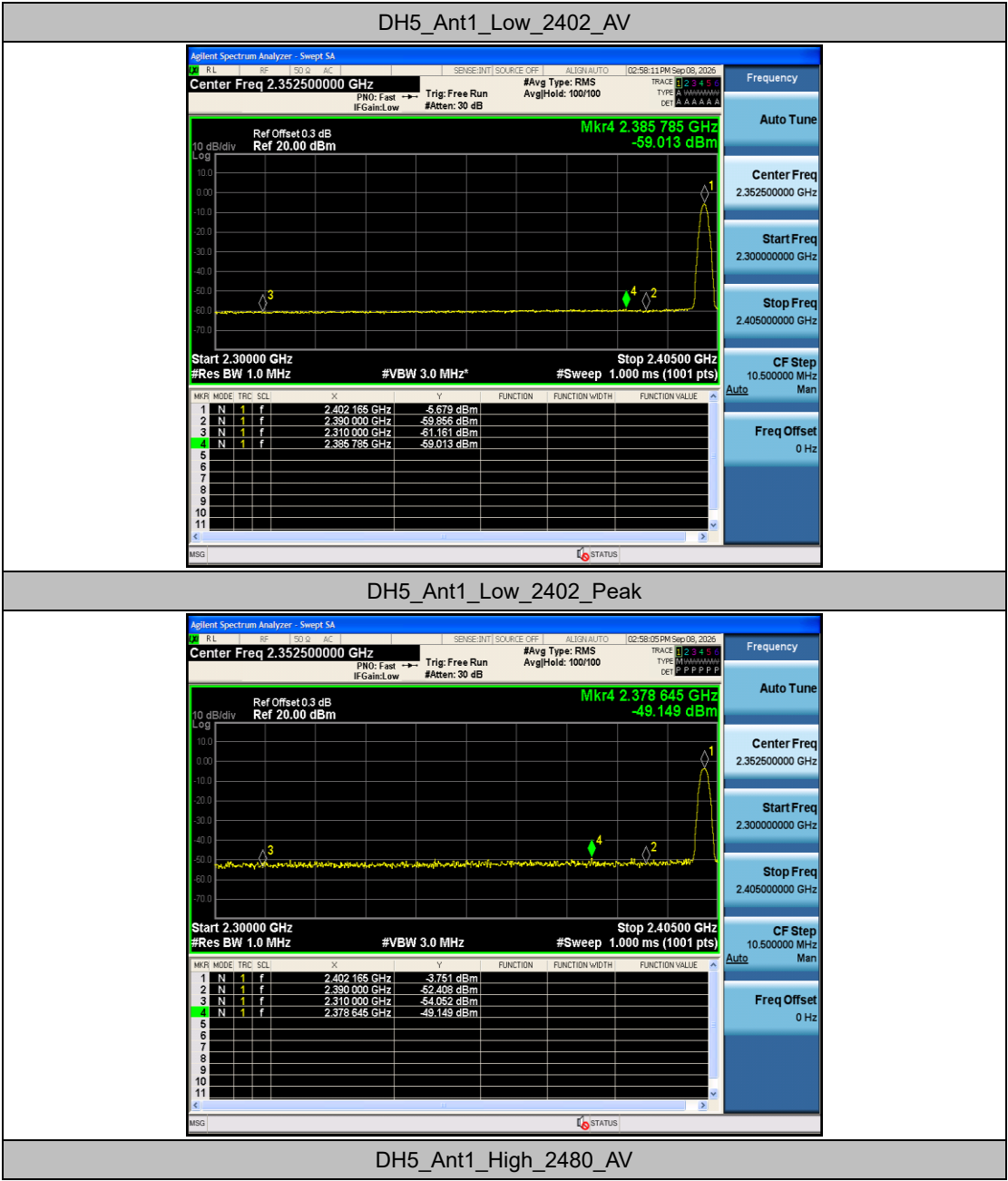
Test Result

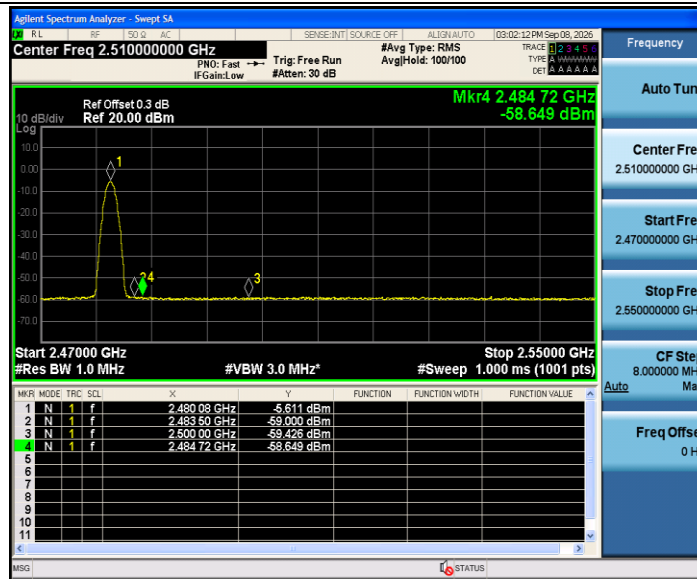
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.16	2.00	1.10	37.14	≤54	PASS
				AV	2385.785	-59.01	2.00	1.10	39.29	≤54	PASS
				AV	2390.000	-59.86	2.00	1.10	38.44	≤54	PASS
				Peak	2310.000	-54.05	2.00	0.00	43.15	≤74	PASS
				Peak	2378.645	-49.15	2.00	0.00	48.05	≤74	PASS
				Peak	2390.000	-52.41	2.00	0.00	44.79	≤74	PASS
		High	2480	AV	2483.500	-59	2.00	1.10	39.30	≤54	PASS
				AV	2484.720	-58.65	2.00	1.10	39.65	≤54	PASS
				AV	2500.000	-59.43	2.00	1.10	38.87	≤54	PASS
				Peak	2483.500	-50.31	2.00	0.00	46.89	≤74	PASS
				Peak	2484.720	-49.23	2.00	0.00	47.97	≤74	PASS
				Peak	2500.000	-50.53	2.00	0.00	46.67	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.96	2.00	1.09	37.33	≤54	PASS
				AV	2376.020	-59.22	2.00	1.09	39.07	≤54	PASS
				AV	2390.000	-59.7	2.00	1.09	38.59	≤54	PASS
				Peak	2310.000	-52.81	2.00	0.00	44.39	≤74	PASS
				Peak	2380.850	-48.36	2.00	0.00	48.84	≤74	PASS
				Peak	2390.000	-52.12	2.00	0.00	45.08	≤74	PASS
		High	2480	AV	2483.500	-59.54	2.00	1.10	38.76	≤54	PASS
				AV	2483.840	-58.25	2.00	1.10	40.05	≤54	PASS
				AV	2500.000	-59.74	2.00	1.10	38.56	≤54	PASS
				Peak	2483.500	-51.96	2.00	0.00	45.24	≤74	PASS
				Peak	2484.080	-48.85	2.00	0.00	48.35	≤74	PASS
				Peak	2500.000	-51.91	2.00	0.00	45.29	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.05	2.00	1.09	38.24	≤54	PASS
				AV	2379.590	-59.16	2.00	1.09	39.13	≤54	PASS
				AV	2390.000	-59.76	2.00	1.09	38.53	≤54	PASS
				Peak	2310.000	-52.67	2.00	0.00	44.53	≤74	PASS
				Peak	2368.880	-48.78	2.00	0.00	48.42	≤74	PASS
				Peak	2390.000	-52.53	2.00	0.00	44.67	≤74	PASS
		High	2480	AV	2483.500	-58.69	2.00	1.08	39.59	≤54	PASS
				AV	2497.200	-56.79	2.00	1.08	41.49	≤54	PASS
				AV	2500.000	-59.99	2.00	1.08	38.29	≤54	PASS
				Peak	2483.500	-49.69	2.00	0.00	47.51	≤74	PASS
				Peak	2496.640	-48.19	2.00	0.00	49.01	≤74	PASS
				Peak	2500.000	-50.63	2.00	0.00	46.57	≤74	PASS

Note:

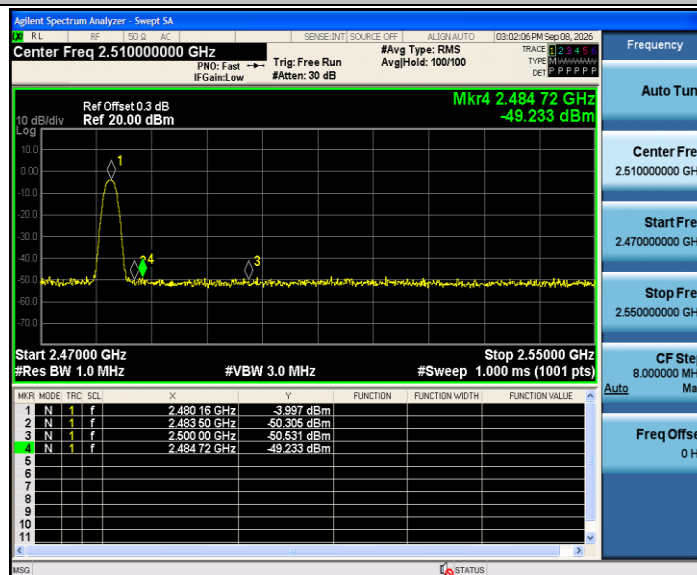
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

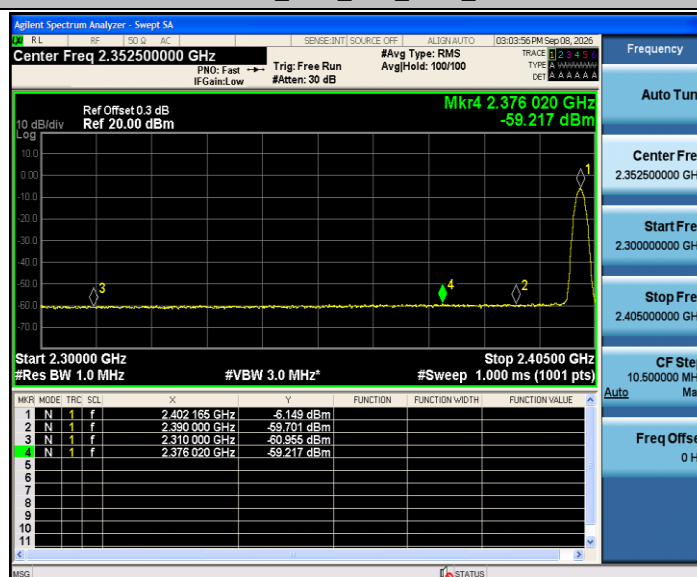




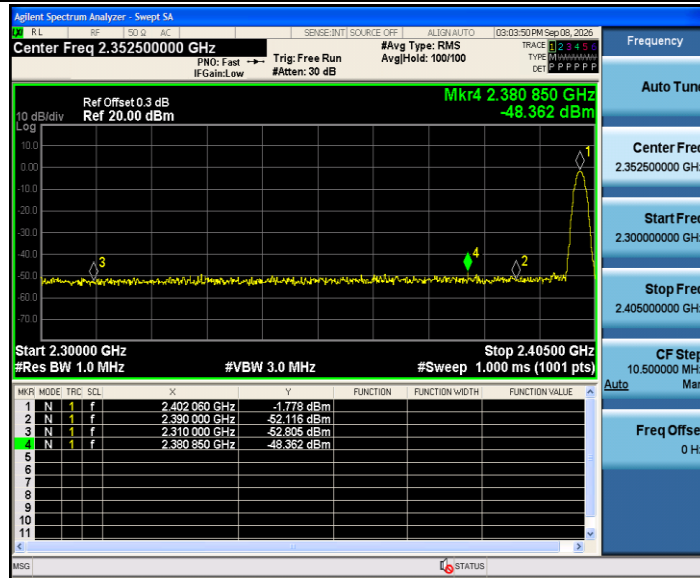
DH5_Ant1_High_2480_Peak



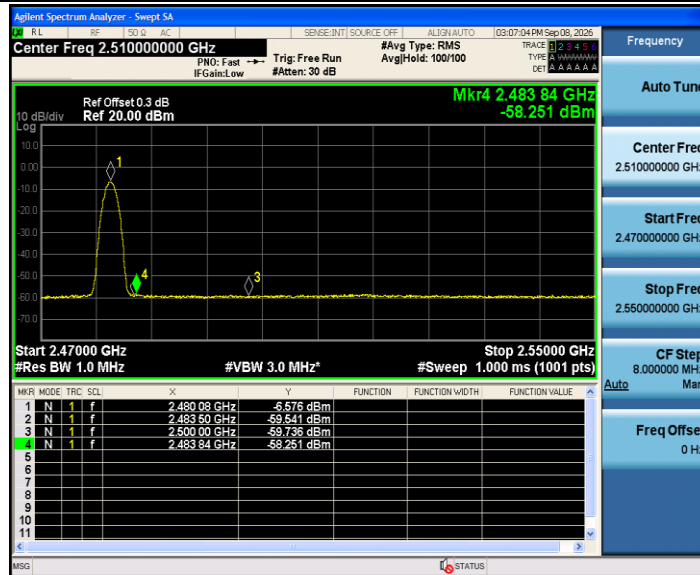
2DH5_Ant1_Low_2402_AV



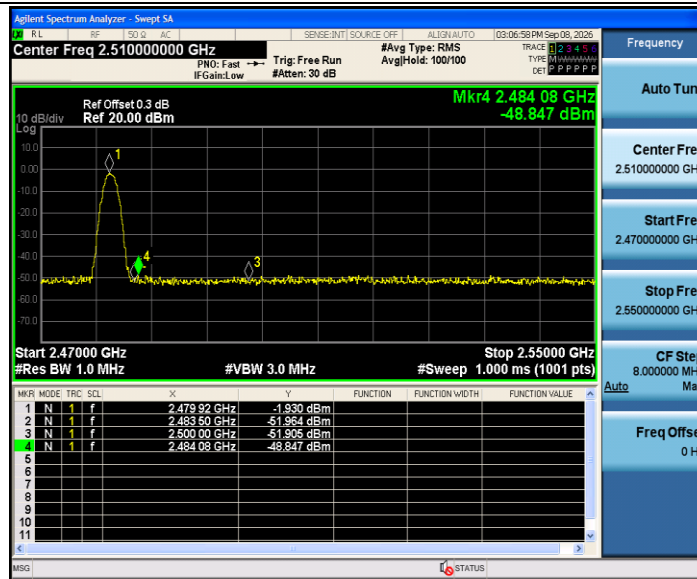
2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



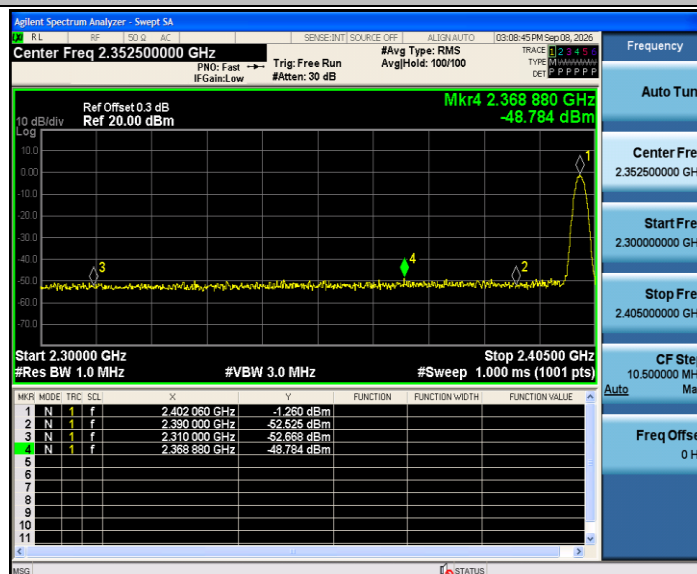
2DH5_Ant1_High_2480_Peak



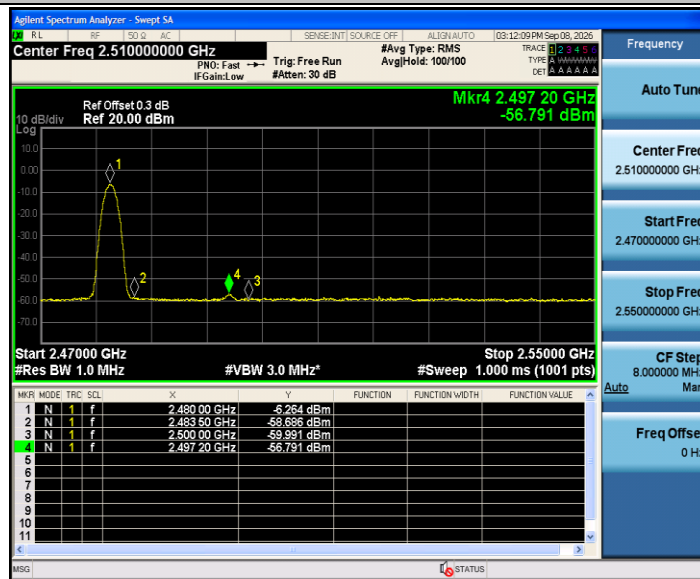
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

