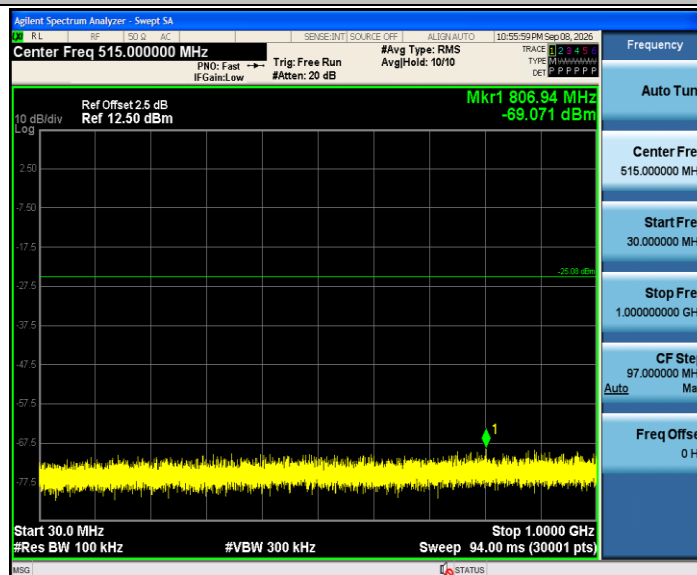
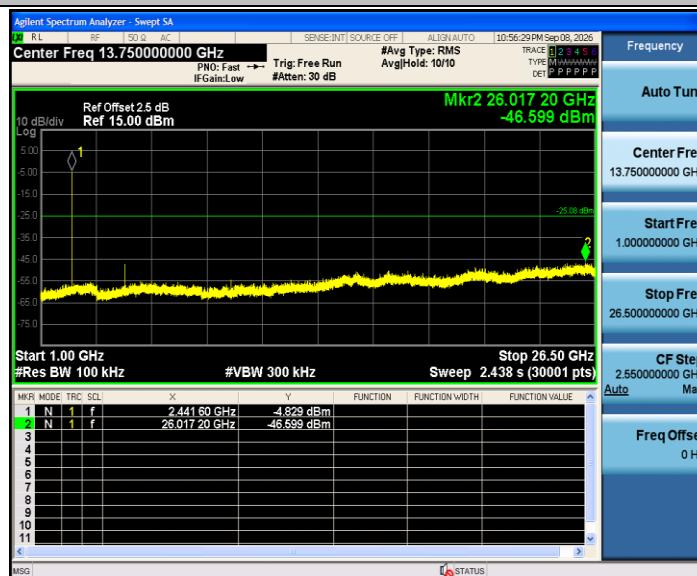


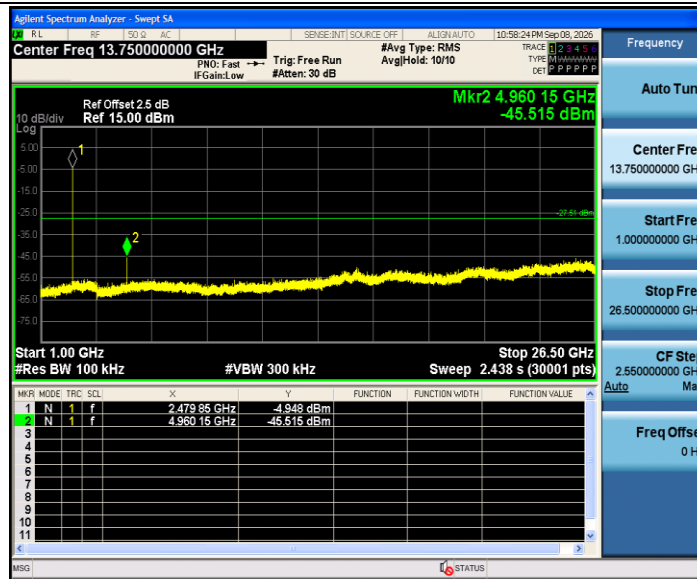


2DH5_Ant1_2441_30~1000



2DH5_Ant1_2441_1000~26500

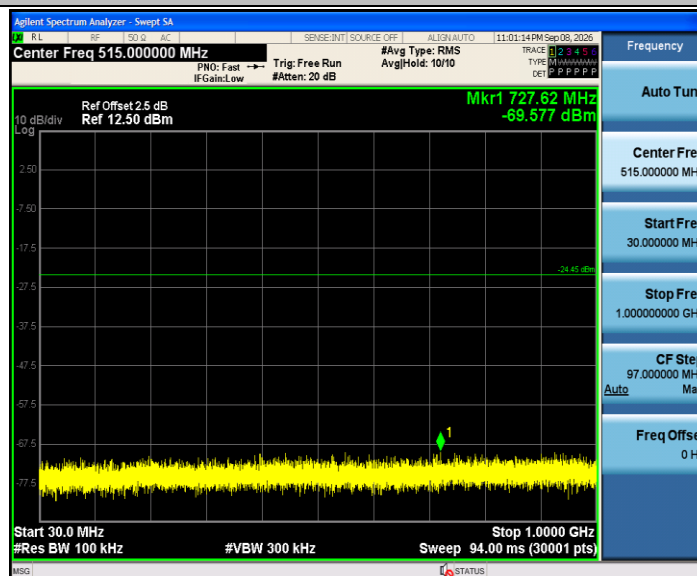




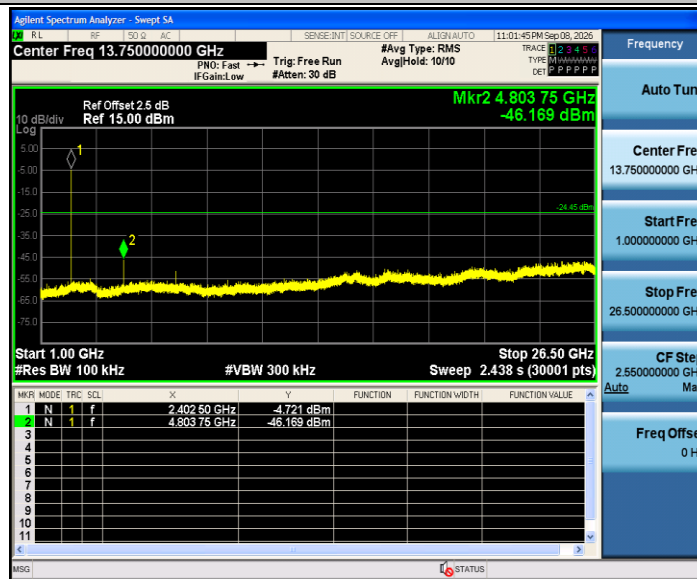
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



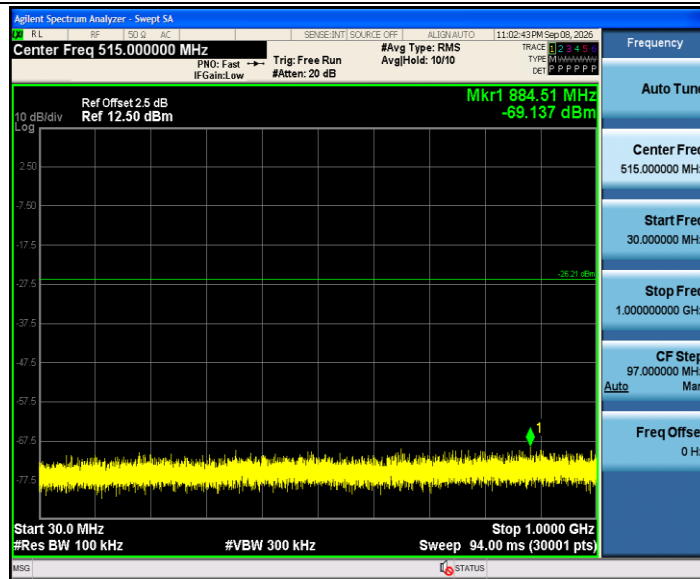
3DH5_Ant1_2402_1000~26500



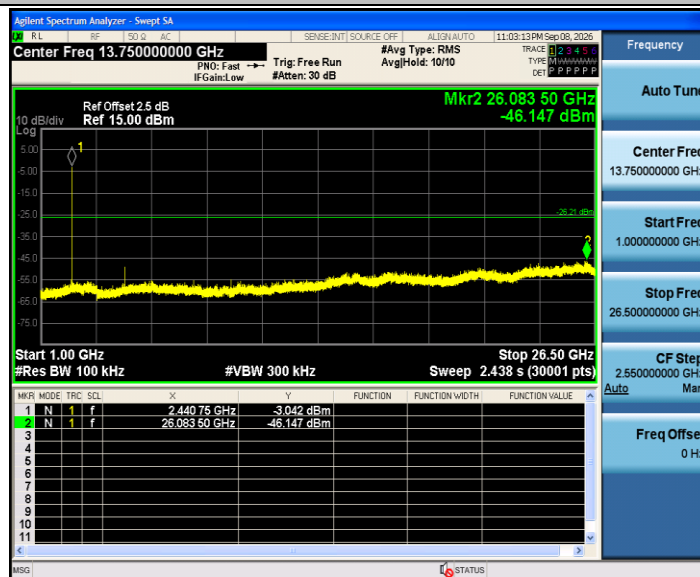
3DH5_Ant1_2441_0~Reference



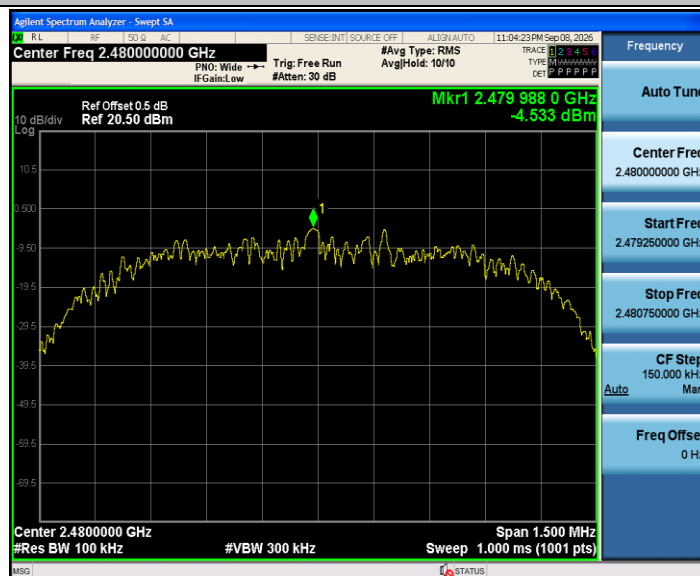
3DH5_Ant1_2441_30~1000



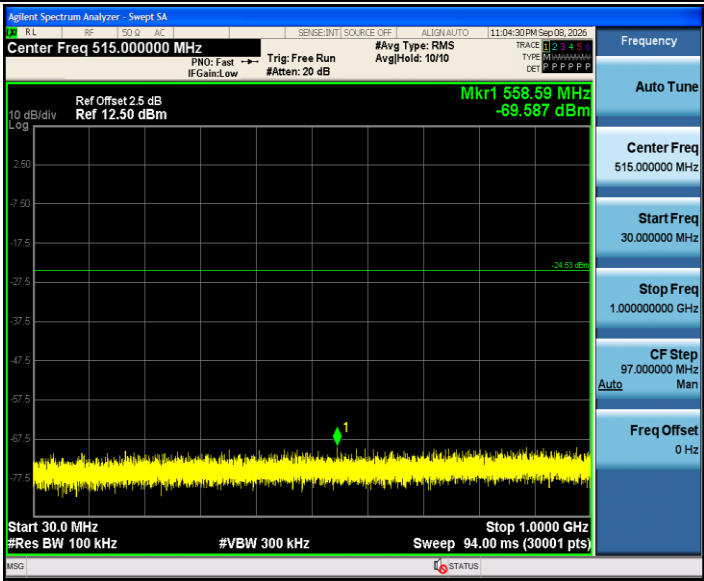
3DH5_Ant1_2441_1000~26500



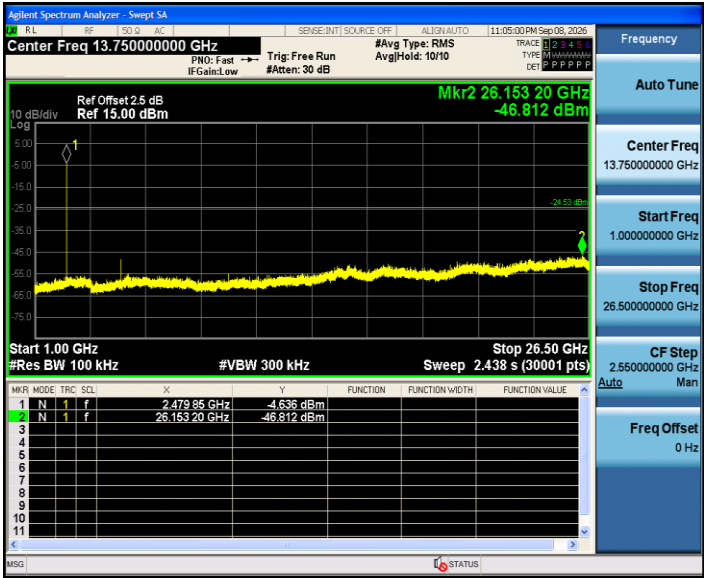
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

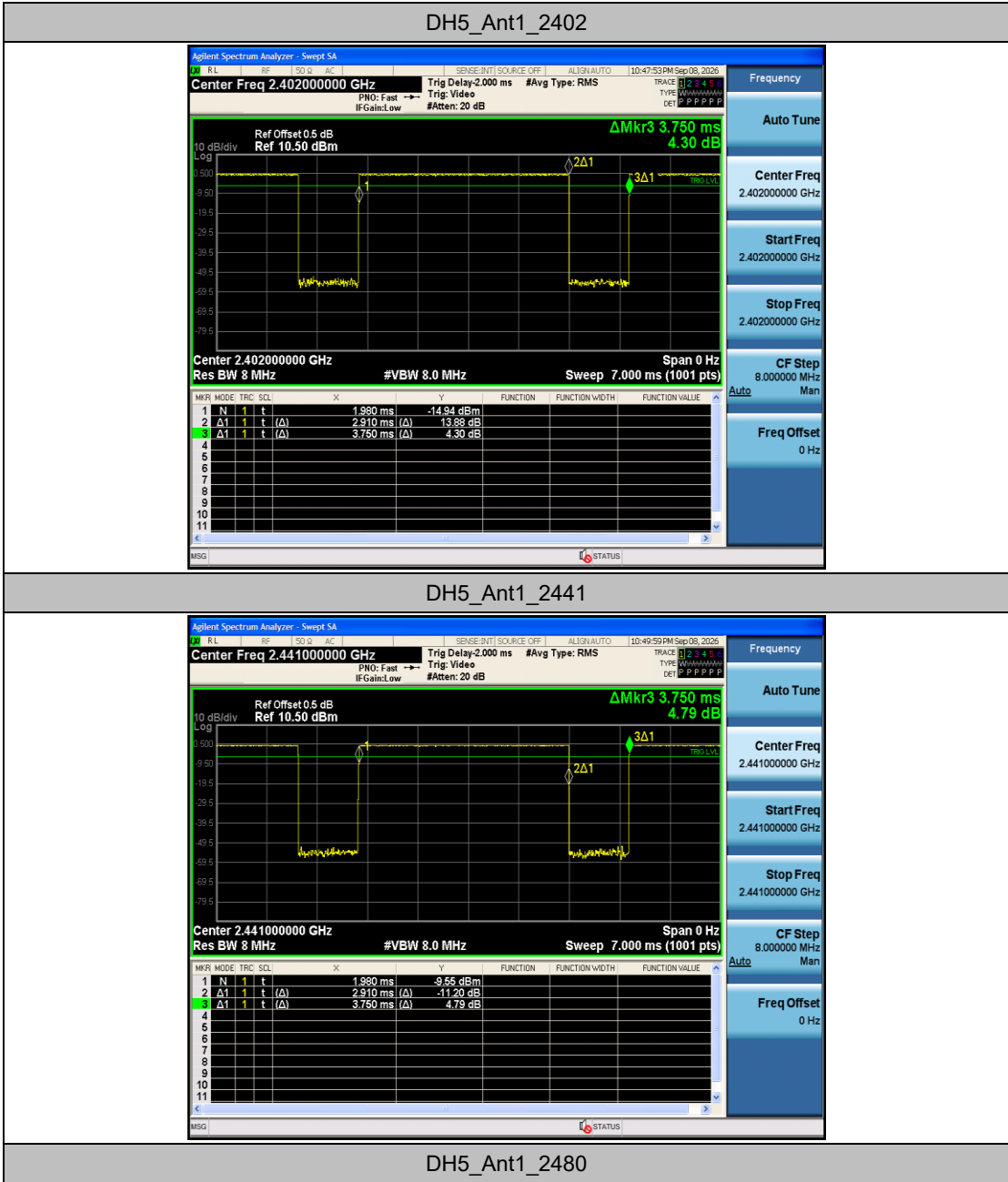


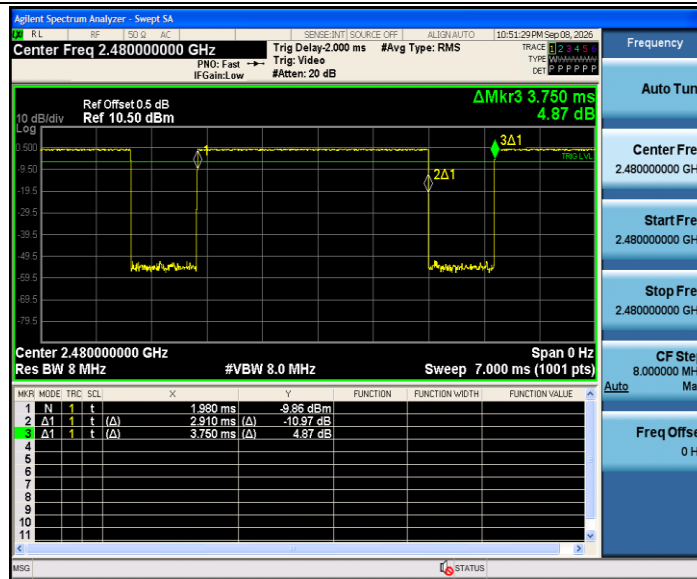
Appendix I: Duty Cycle

Test Result

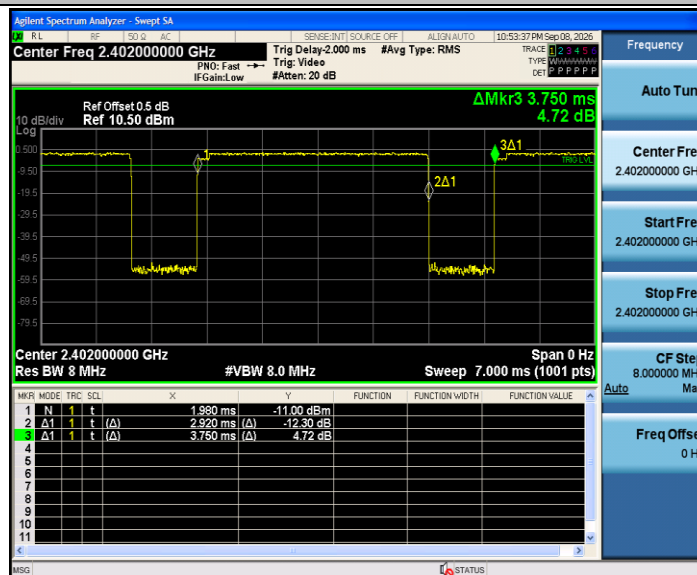
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09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

Test Graphs

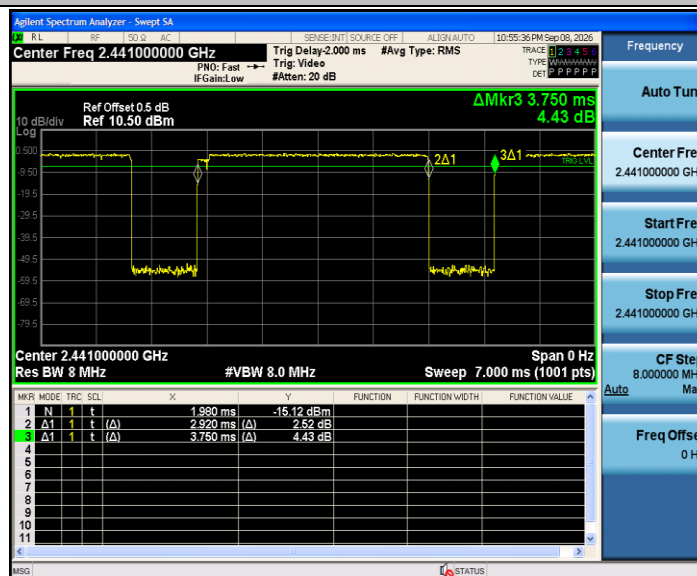




2DH5_Ant1_2402



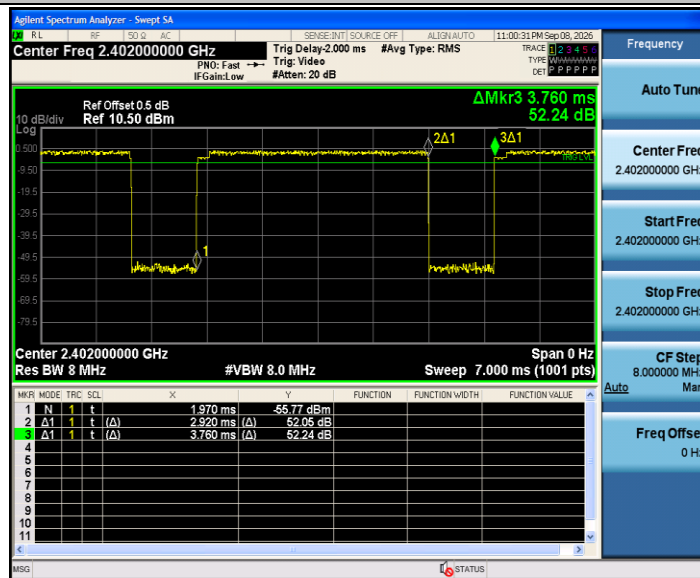
2DH5_Ant1_2441



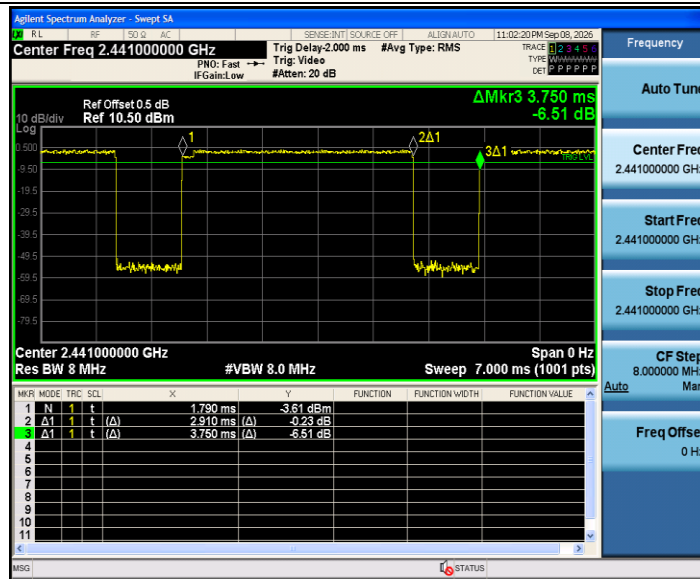
2DH5_Ant1_2480



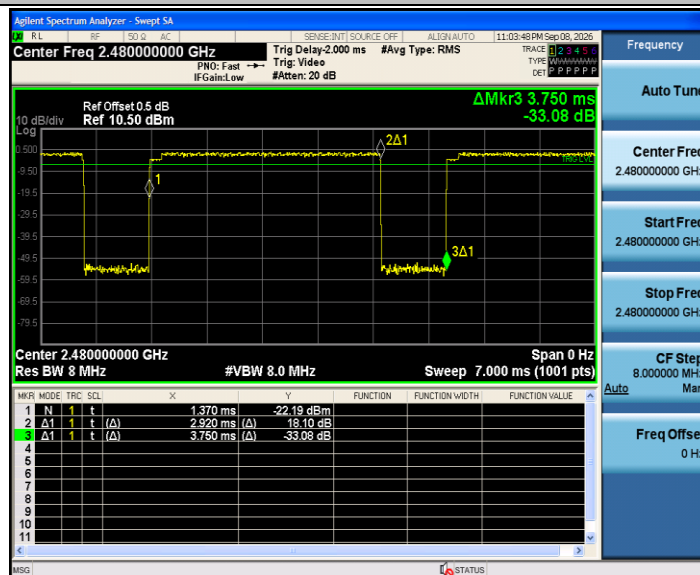
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

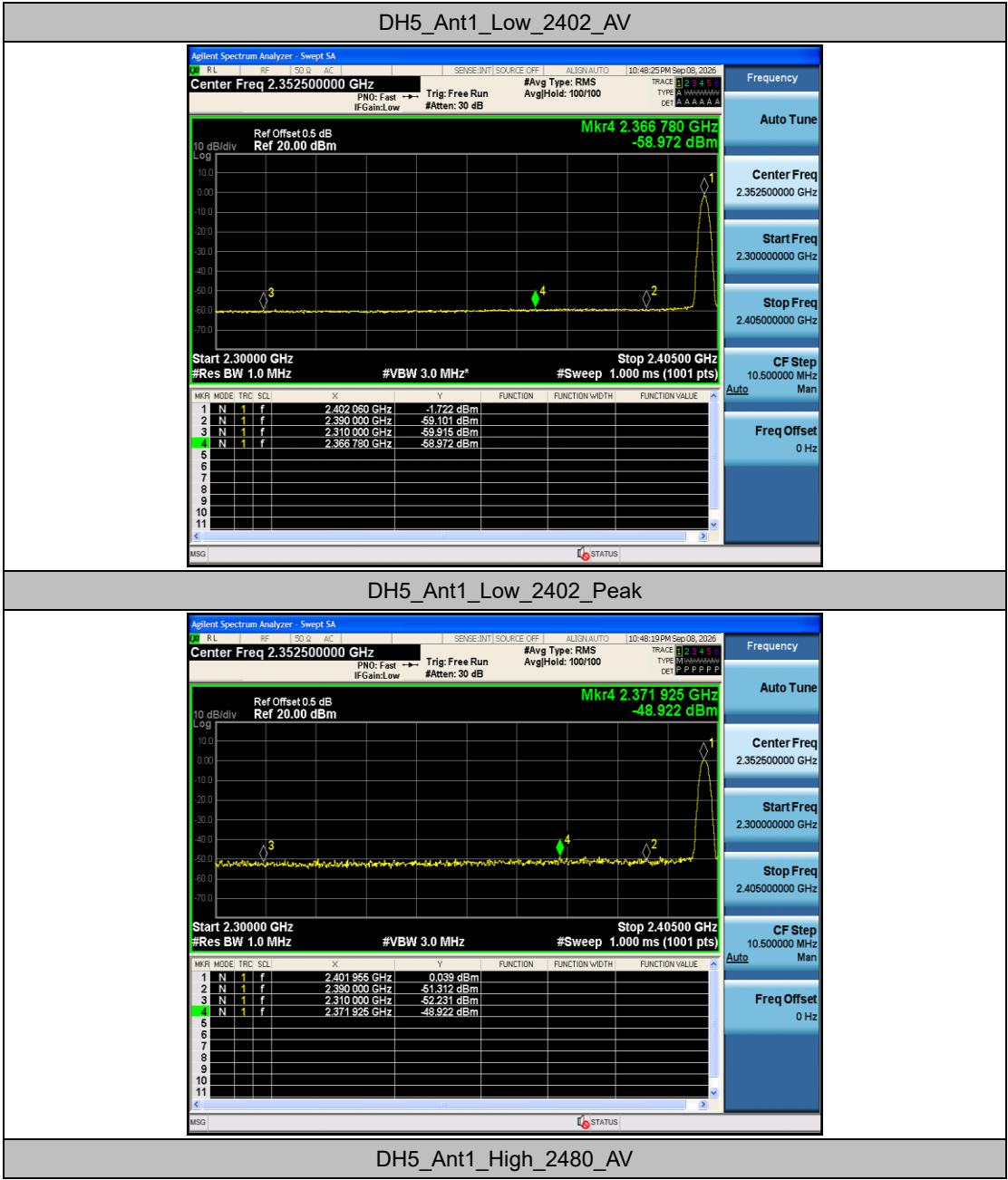
Test Result

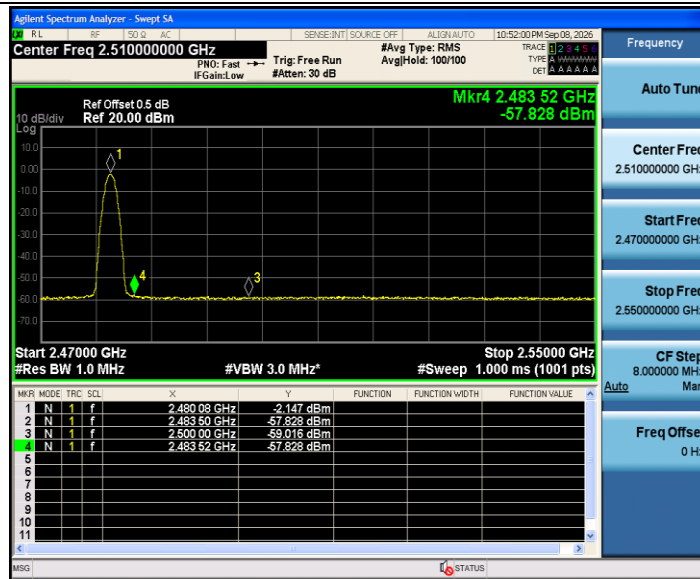
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.92	2.00	1.10	38.38	≤54	PASS
				AV	2366.780	-58.97	2.00	1.10	39.33	≤54	PASS
				AV	2390.000	-59.1	2.00	1.10	39.20	≤54	PASS
				Peak	2310.000	-52.23	2.00	0.00	44.97	≤74	PASS
				Peak	2371.925	-48.92	2.00	0.00	48.28	≤74	PASS
				Peak	2390.000	-51.31	2.00	0.00	45.89	≤74	PASS
		High	2480	AV	2483.500	-57.83	2.00	1.10	40.47	≤54	PASS
				AV	2483.520	-57.83	2.00	1.10	40.47	≤54	PASS
				AV	2500.000	-59.02	2.00	1.10	39.28	≤54	PASS
				Peak	2483.500	-51.61	2.00	0.00	45.59	≤74	PASS
				Peak	2483.840	-46.1	2.00	0.00	51.10	≤74	PASS
				Peak	2500.000	-51.71	2.00	0.00	45.49	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.38	2.00	1.09	37.91	≤54	PASS
				AV	2376.755	-58.82	2.00	1.09	39.47	≤54	PASS
				AV	2390.000	-59.79	2.00	1.09	38.50	≤54	PASS
				Peak	2310.000	-52.7	2.00	0.00	44.50	≤74	PASS
				Peak	2364.785	-48.31	2.00	0.00	48.89	≤74	PASS
				Peak	2390.000	-52.22	2.00	0.00	44.98	≤74	PASS
		High	2480	AV	2483.500	-59.02	2.00	1.09	39.27	≤54	PASS
				AV	2485.120	-58.48	2.00	1.09	39.81	≤54	PASS
				AV	2500.000	-59.4	2.00	1.09	38.89	≤54	PASS
				Peak	2483.500	-48.96	2.00	0.00	48.24	≤74	PASS
				Peak	2483.600	-48.94	2.00	0.00	48.26	≤74	PASS
				Peak	2500.000	-51.13	2.00	0.00	46.07	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.55	2.00	1.10	37.75	≤54	PASS
				AV	2381.690	-59.17	2.00	1.10	39.13	≤54	PASS
				AV	2390.000	-59.51	2.00	1.10	38.79	≤54	PASS
				Peak	2310.000	-52.35	2.00	0.00	44.85	≤74	PASS
				Peak	2378.645	-48.25	2.00	0.00	48.95	≤74	PASS
				Peak	2390.000	-51.56	2.00	0.00	45.64	≤74	PASS
		High	2480	AV	2483.500	-58.78	2.00	1.09	39.51	≤54	PASS
				AV	2483.920	-58.29	2.00	1.09	40.00	≤54	PASS
				AV	2500.000	-59.46	2.00	1.09	38.83	≤54	PASS
				Peak	2483.500	-49.6	2.00	0.00	47.60	≤74	PASS
				Peak	2498.800	-49.19	2.00	0.00	48.01	≤74	PASS
				Peak	2500.000	-51.63	2.00	0.00	45.57	≤74	PASS

Note:

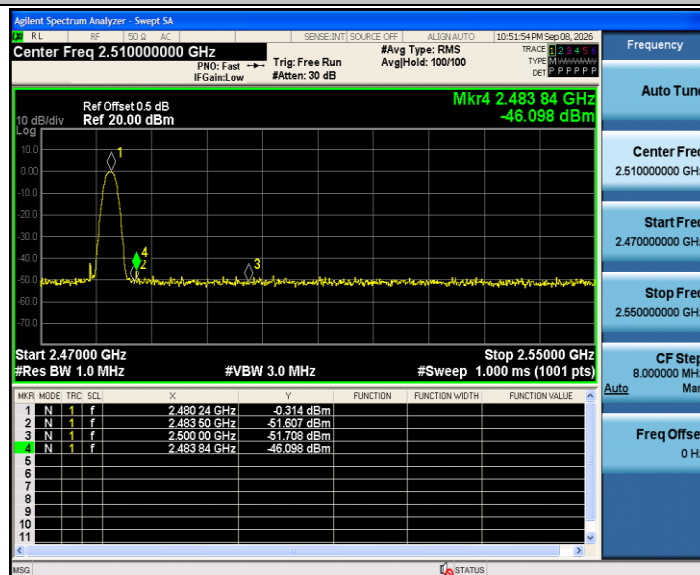
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





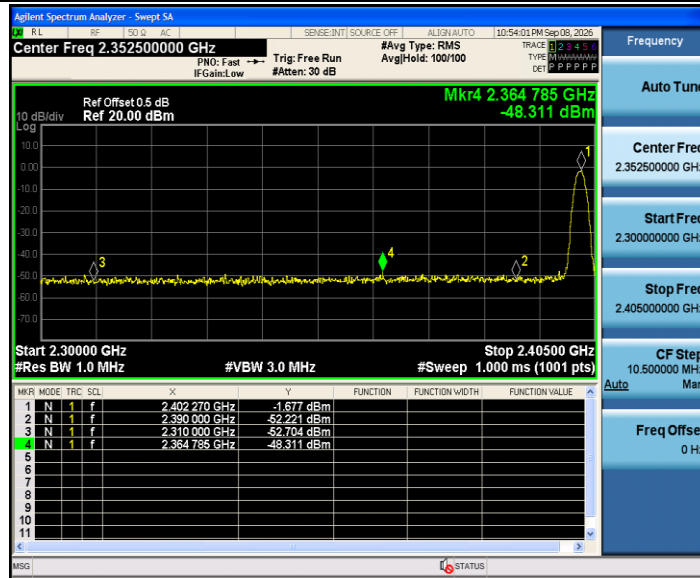
DH5_Ant1_High_2480_Peak



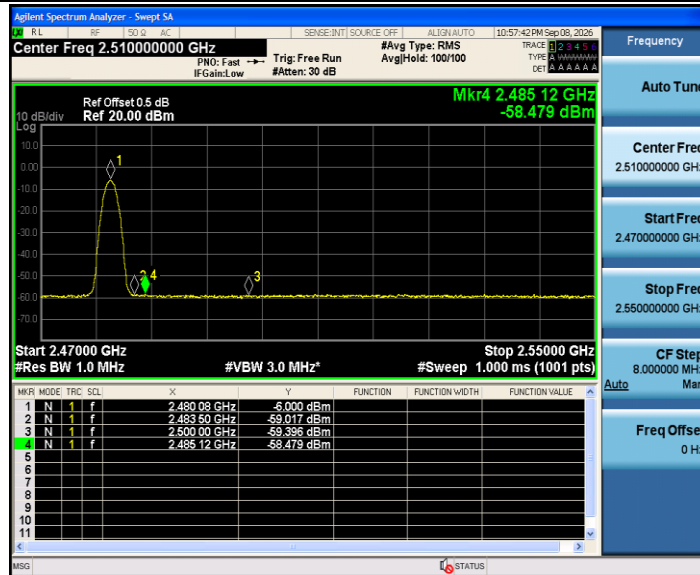
2DH5_Ant1_Low_2402_AV



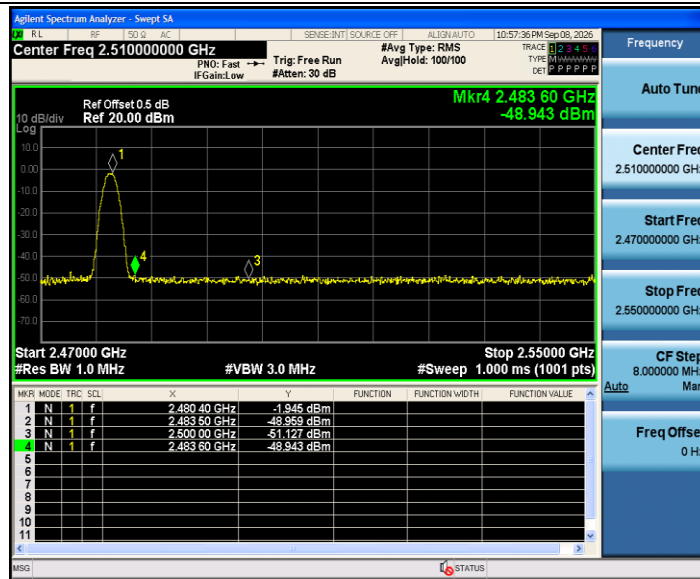
2DH5_Ant1_Low_2402_Peak



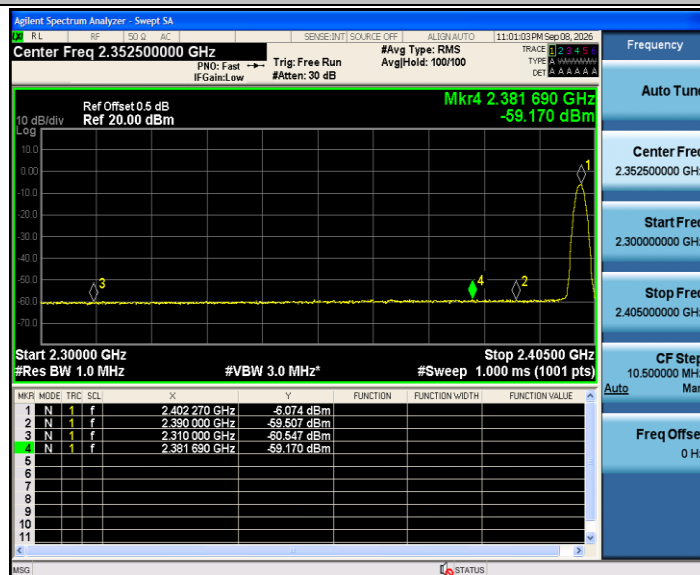
2DH5_Ant1_High_2480_AV



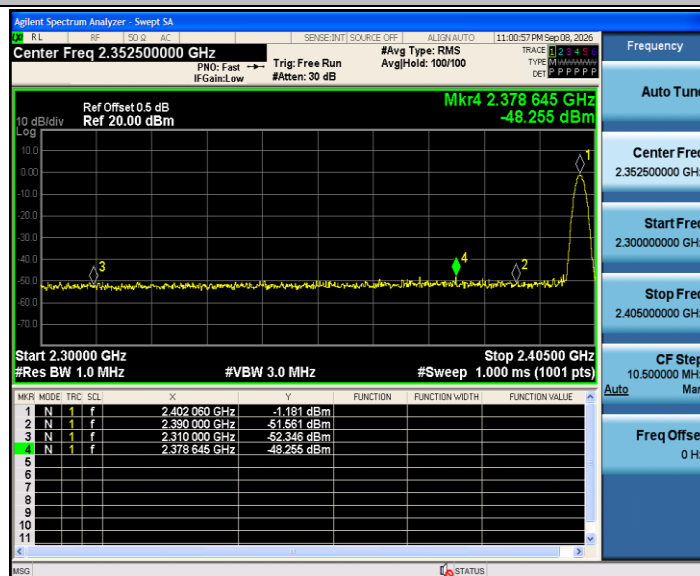
2DH5_Ant1_High_2480_Peak



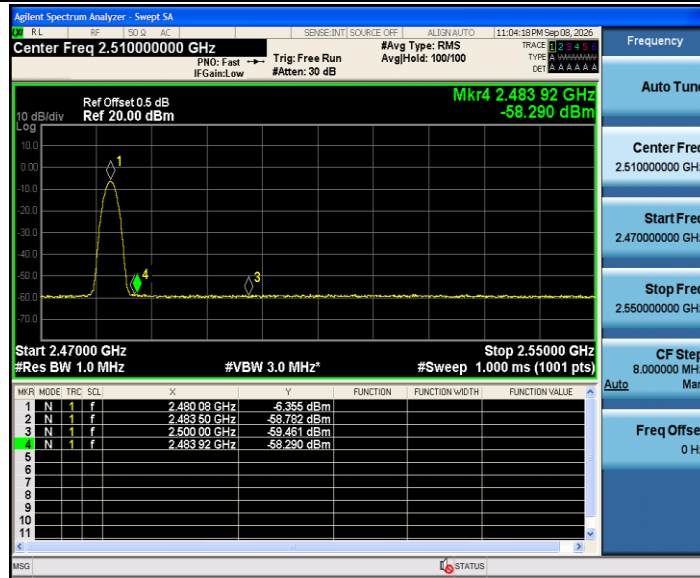
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

