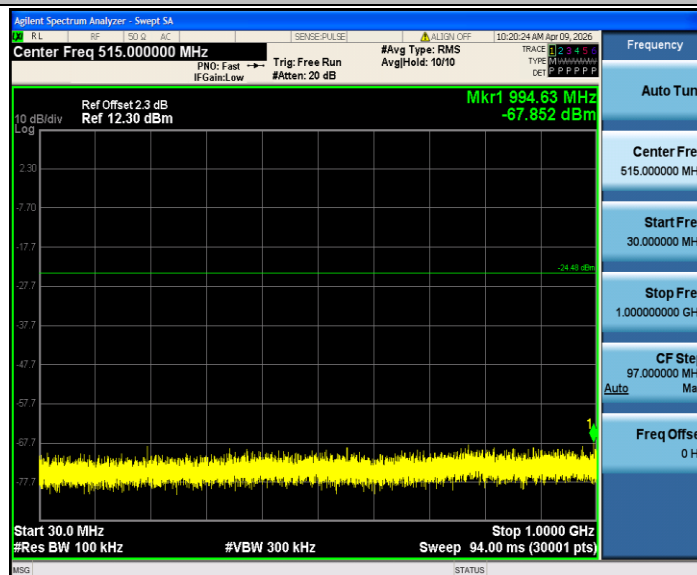
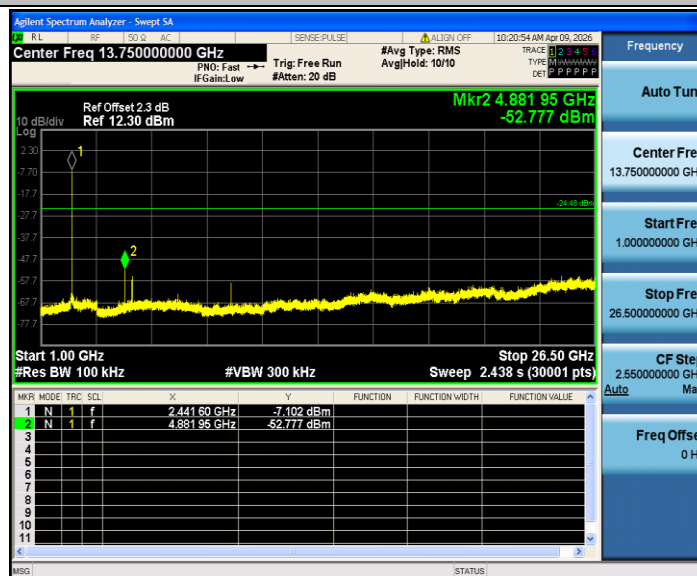




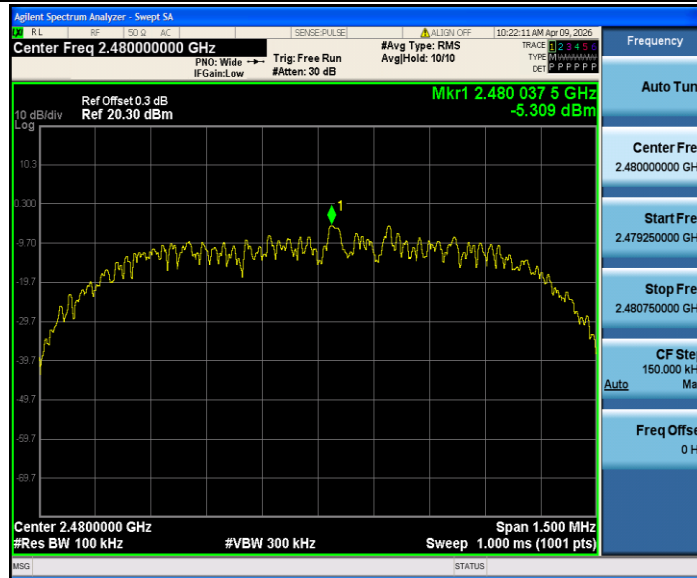
2DH5_Ant1_2441_30~1000



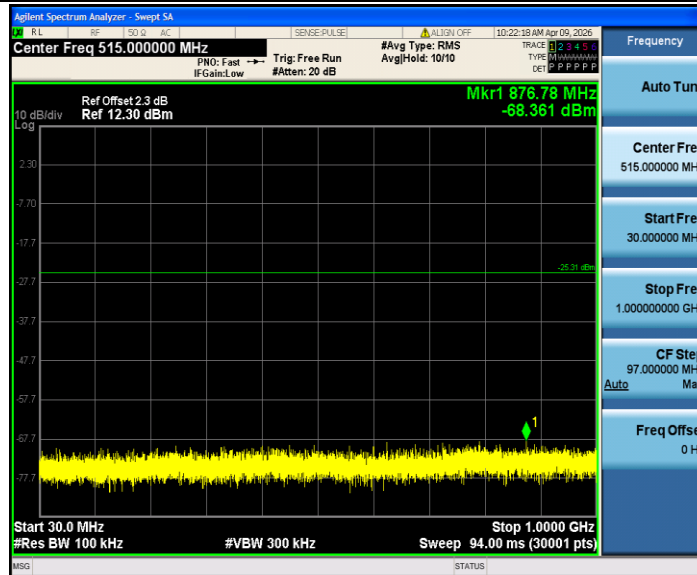
2DH5_Ant1_2441_1000~26500



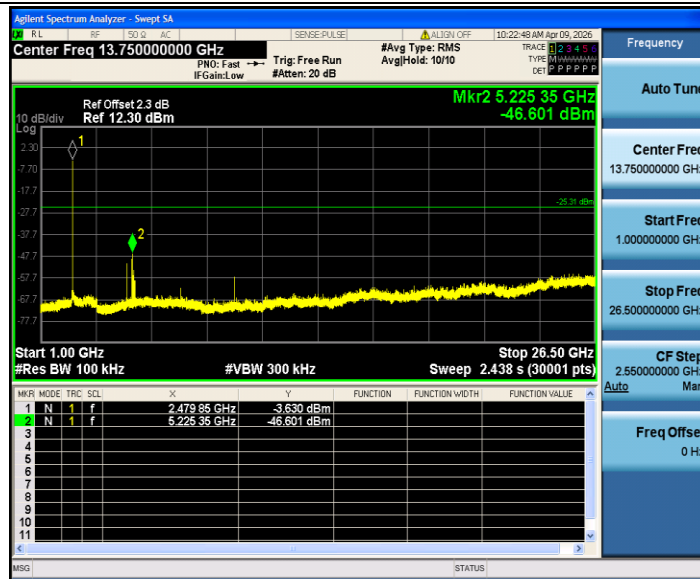
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



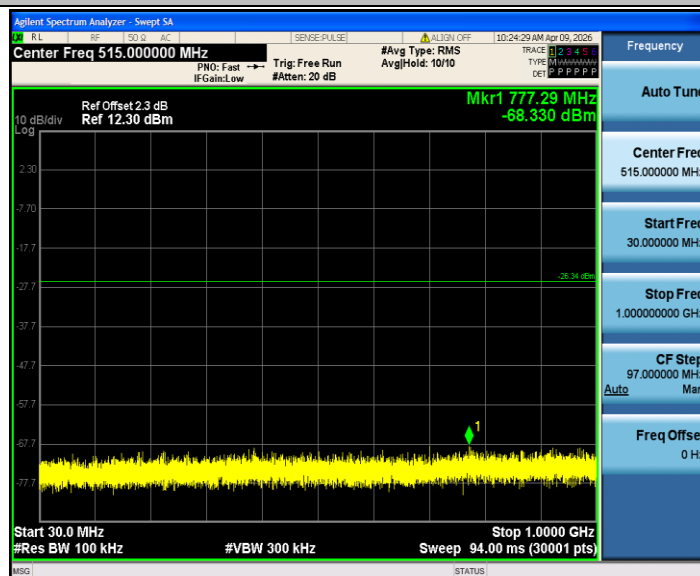
2DH5_Ant1_2480_1000~26500



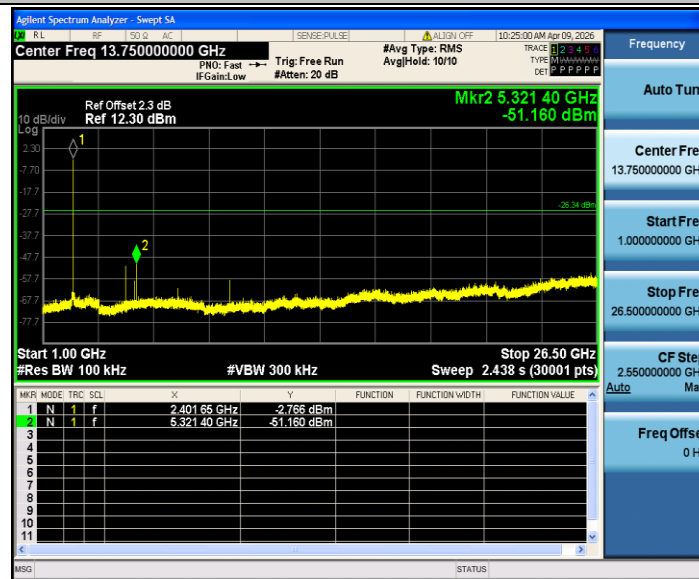
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



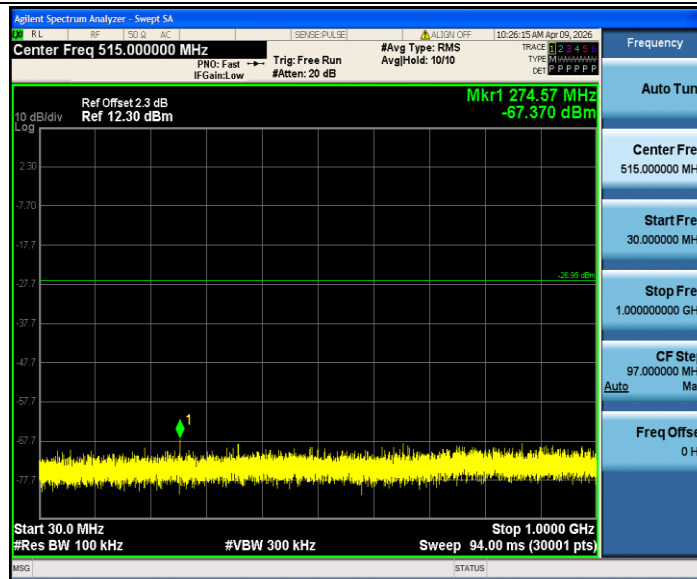
3DH5_Ant1_2402_1000~26500



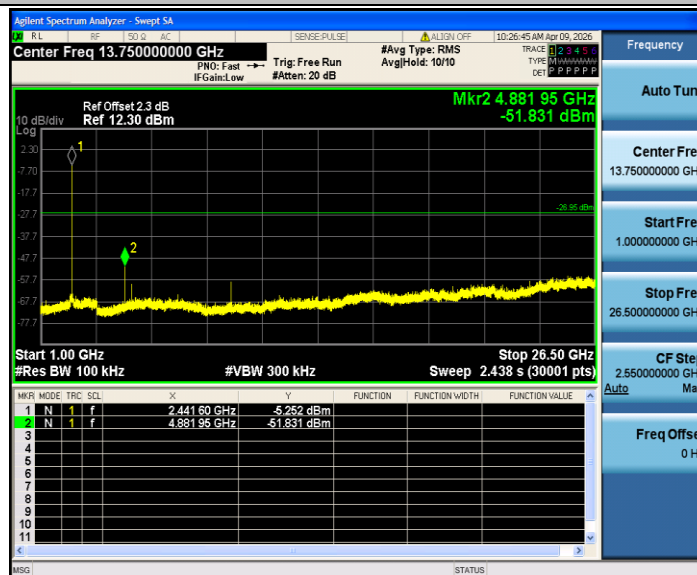
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



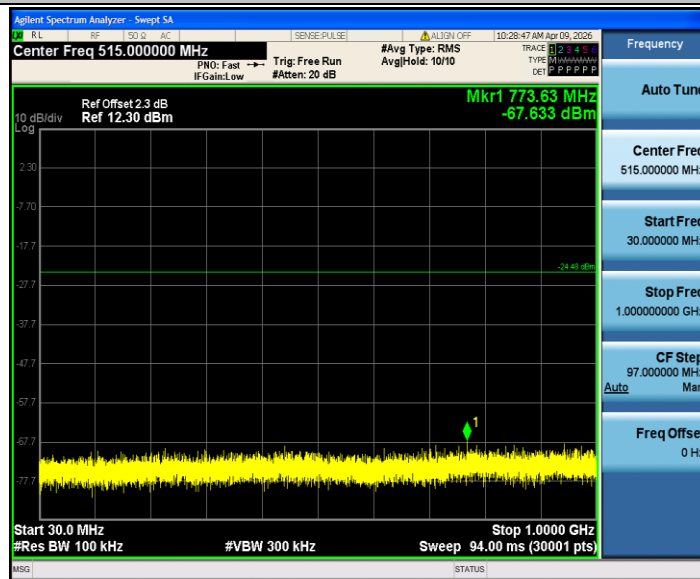
3DH5_Ant1_2441_1000~26500



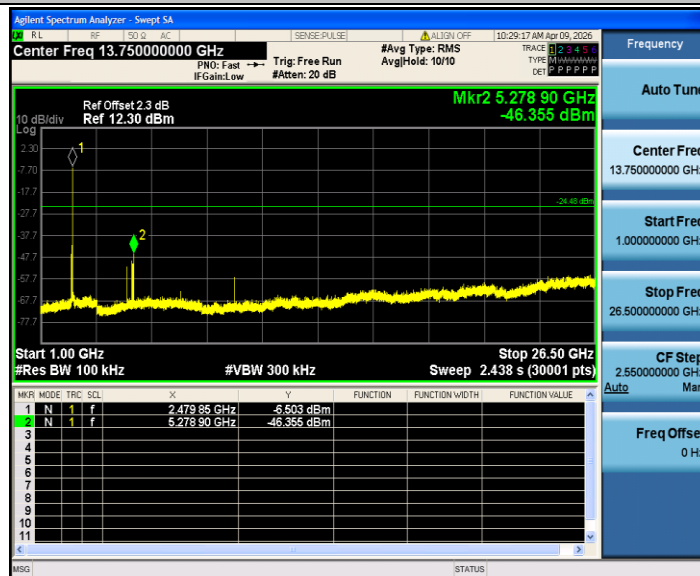
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

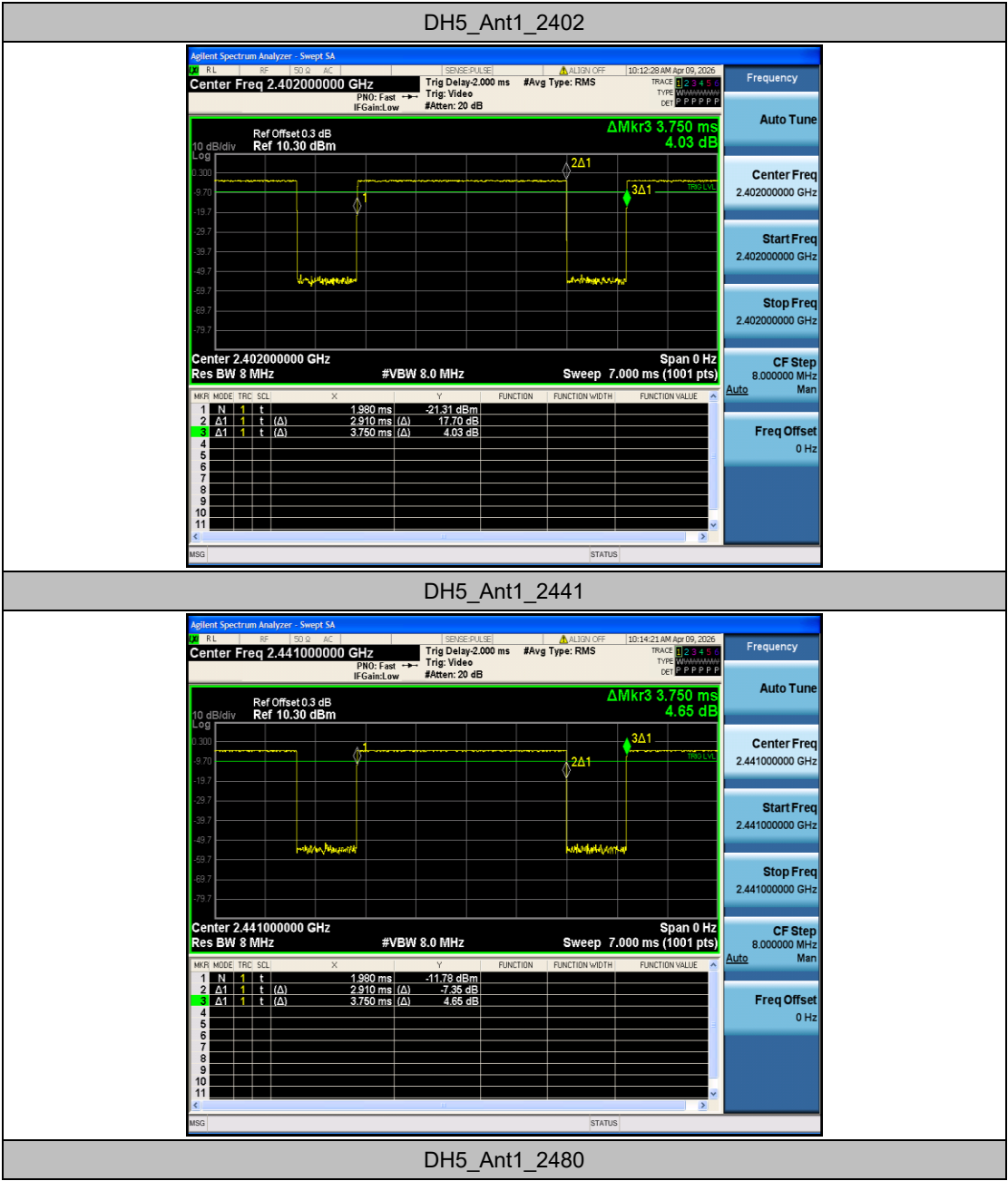


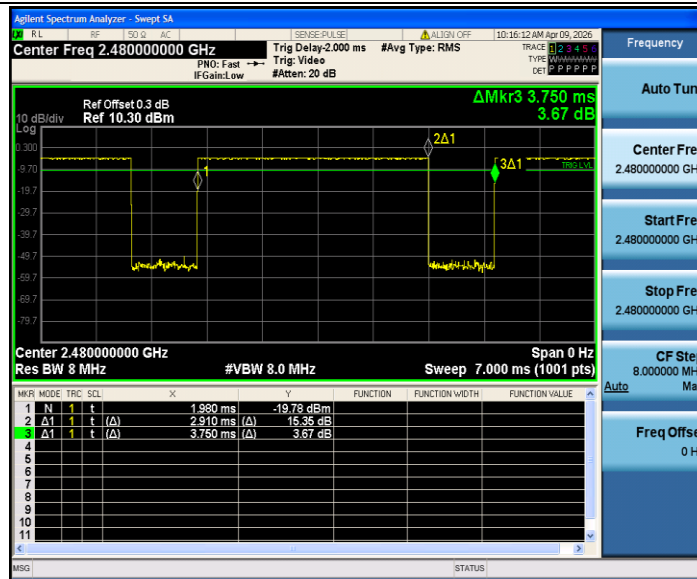
Appendix I: Duty Cycle

Test Result

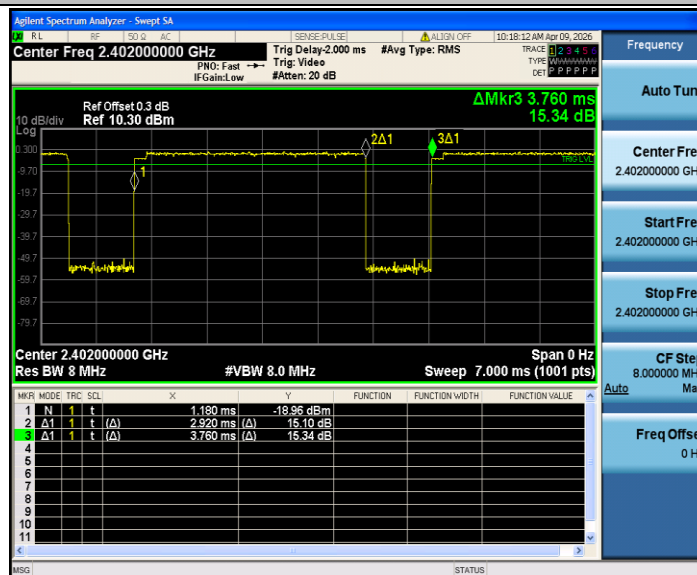
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.74	78.07	1.08	---	---
		2480	2.92	3.76	77.66	1.10	---	---

Test Graphs

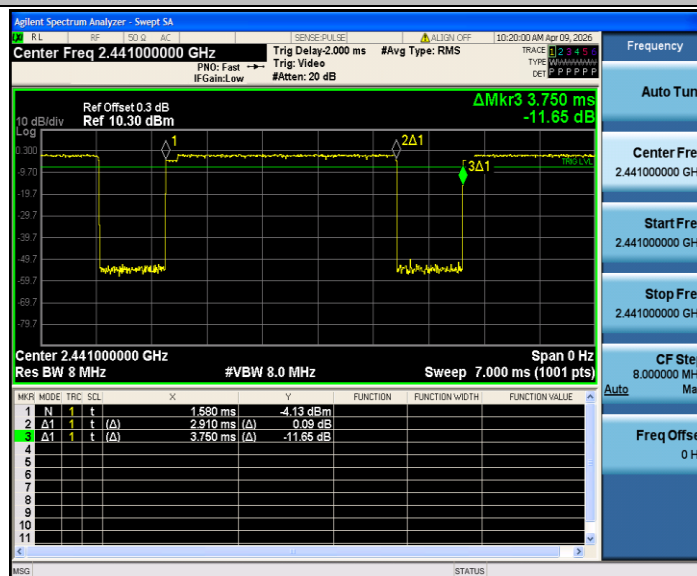




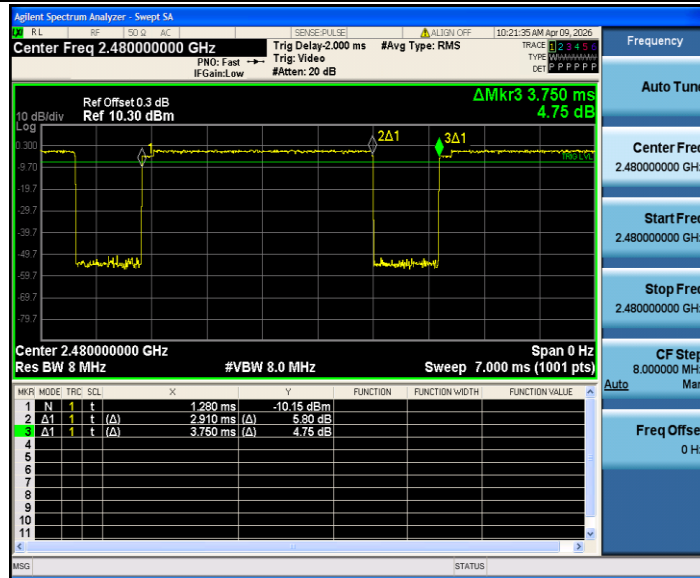
2DH5_Ant1_2402



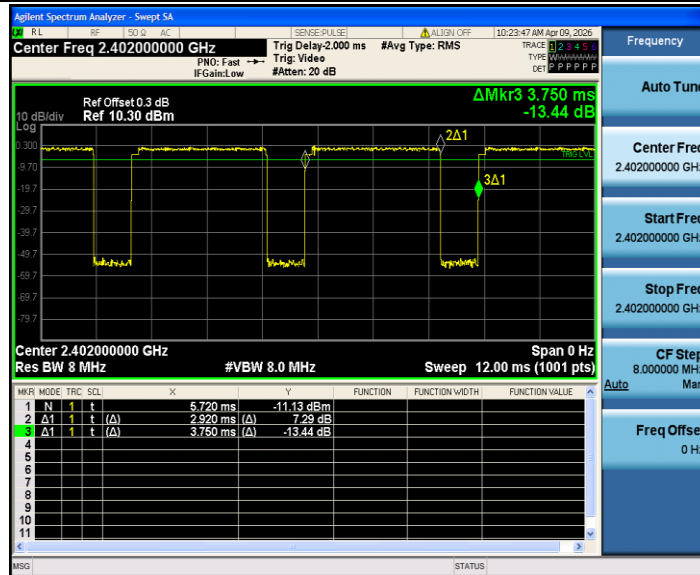
2DH5_Ant1_2441



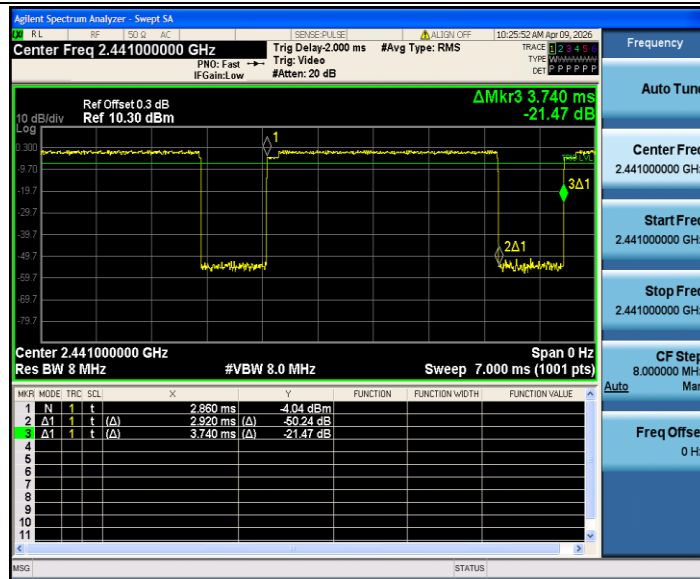
2DH5_Ant1_2480



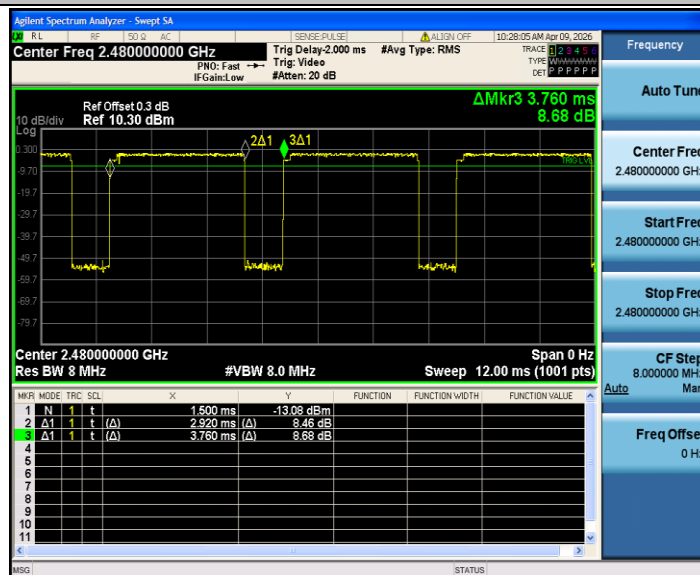
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix 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	-60.87	2.00	1.10	37.43	≤54	PASS
				AV	2371.925	-58.54	2.00	1.10	39.76	≤54	PASS
				AV	2390.000	-59.49	2.00	1.10	38.81	≤54	PASS
				Peak	2310.000	-51.57	2.00	0.00	45.63	≤74	PASS
				Peak	2378.960	-47.32	2.00	0.00	49.88	≤74	PASS
				Peak	2390.000	-51.98	2.00	0.00	45.22	≤74	PASS
		High	2480	AV	2483.500	-58.5	2.00	1.10	39.80	≤54	PASS
				AV	2491.440	-58.42	2.00	1.10	39.88	≤54	PASS
				AV	2500.000	-58.53	2.00	1.10	39.77	≤54	PASS
				Peak	2483.500	-50.67	2.00	0.00	46.53	≤74	PASS
				Peak	2484.240	-46.69	2.00	0.00	50.51	≤74	PASS
				Peak	2500.000	-50.4	2.00	0.00	46.80	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.82	2.00	1.10	38.48	≤54	PASS
				AV	2380.850	-58.73	2.00	1.10	39.57	≤54	PASS
				AV	2390.000	-59.31	2.00	1.10	38.99	≤54	PASS
				Peak	2310.000	-53.43	2.00	0.00	43.77	≤74	PASS
				Peak	2359.850	-48.61	2.00	0.00	48.59	≤74	PASS
				Peak	2390.000	-51.64	2.00	0.00	45.56	≤74	PASS
		High	2480	AV	2483.500	-58.66	2.00	1.10	39.64	≤54	PASS
				AV	2484.320	-58.16	2.00	1.10	40.14	≤54	PASS
				AV	2500.000	-59.2	2.00	1.10	39.10	≤54	PASS
				Peak	2483.500	-49.59	2.00	0.00	47.61	≤74	PASS
				Peak	2497.440	-49.35	2.00	0.00	47.85	≤74	PASS
				Peak	2500.000	-51.08	2.00	0.00	46.12	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.21	2.00	1.09	38.08	≤54	PASS
				AV	2368.355	-58.58	2.00	1.09	39.71	≤54	PASS
				AV	2390.000	-59.22	2.00	1.09	39.07	≤54	PASS
				Peak	2310.000	-50.82	2.00	0.00	46.38	≤74	PASS
				Peak	2374.655	-48.55	2.00	0.00	48.65	≤74	PASS
				Peak	2390.000	-50.3	2.00	0.00	46.90	≤74	PASS
		High	2480	AV	2483.500	-58.48	2.00	1.10	39.82	≤54	PASS
				AV	2485.280	-58.35	2.00	1.10	39.95	≤54	PASS
				AV	2500.000	-59.14	2.00	1.10	39.16	≤54	PASS
				Peak	2483.500	-49.87	2.00	0.00	47.33	≤74	PASS
				Peak	2483.600	-48.2	2.00	0.00	49.00	≤74	PASS
				Peak	2500.000	-51.49	2.00	0.00	45.71	≤74	PASS

Note:

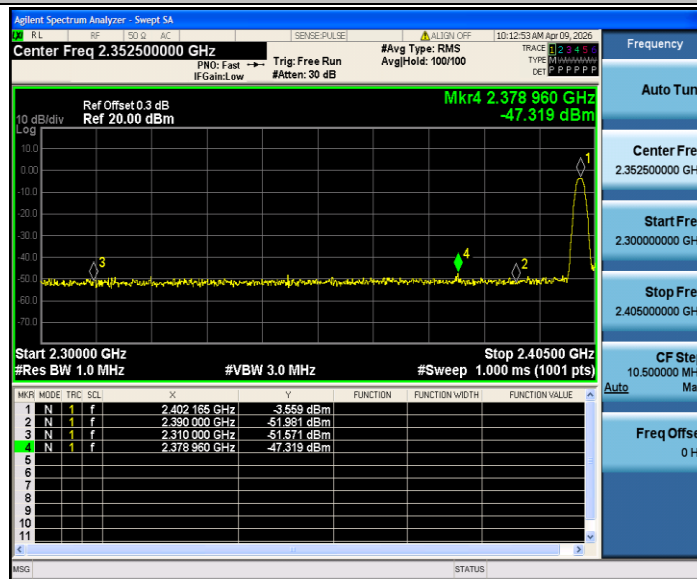
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

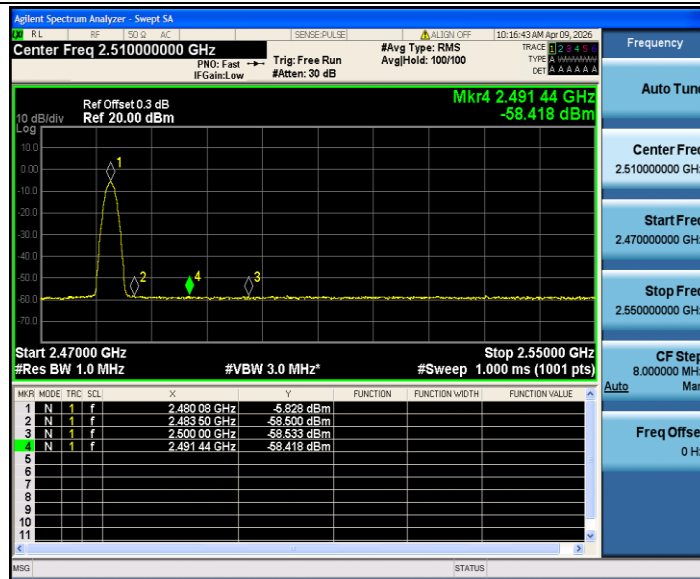
DH5_Ant1_Low_2402_AV



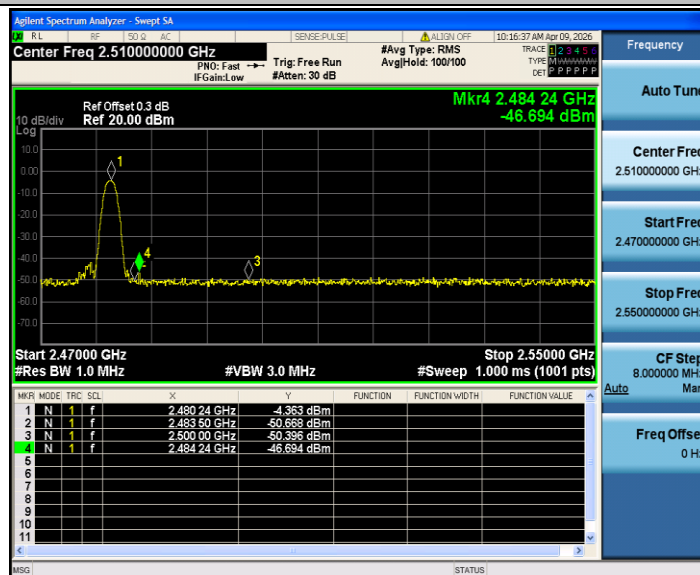
DH5_Ant1_Low_2402_Peak



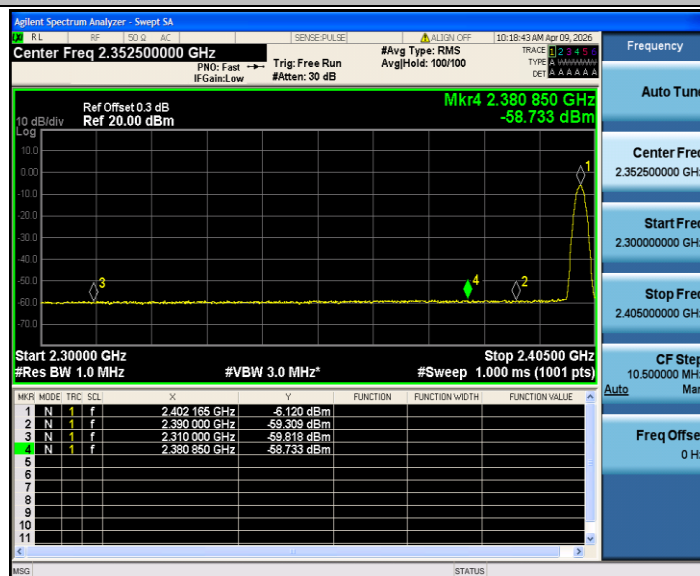
DH5_Ant1_High_2480_AV



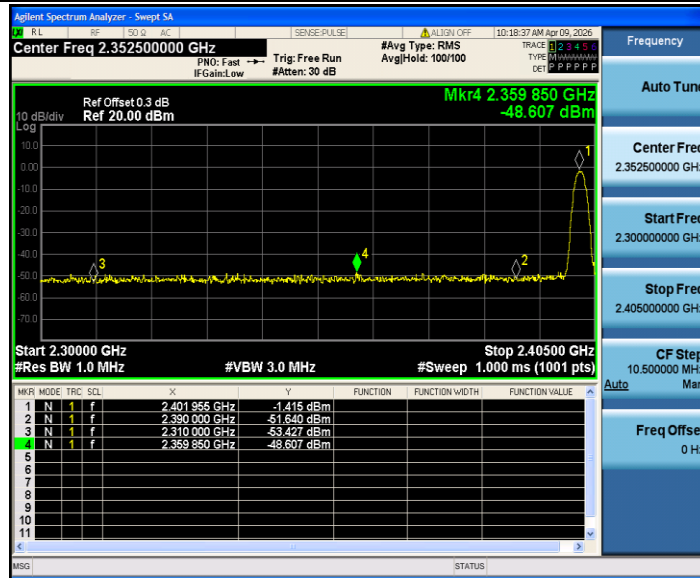
DH5_Ant1_High_2480_Peak



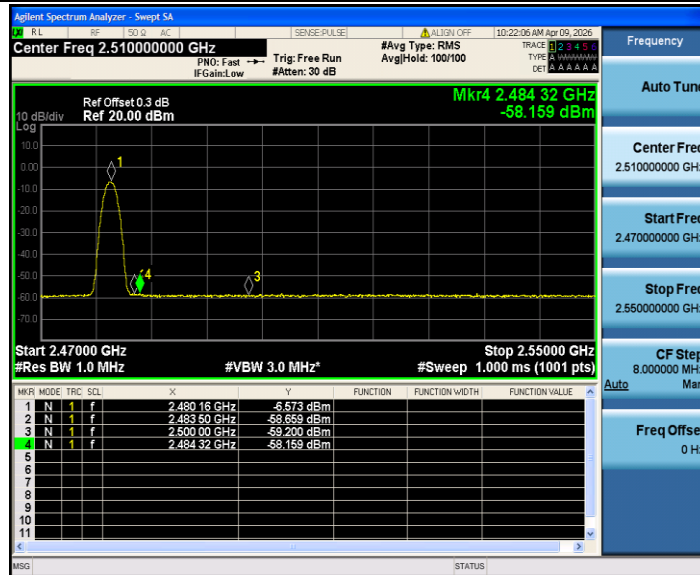
2DH5_Ant1_Low_2402_AV



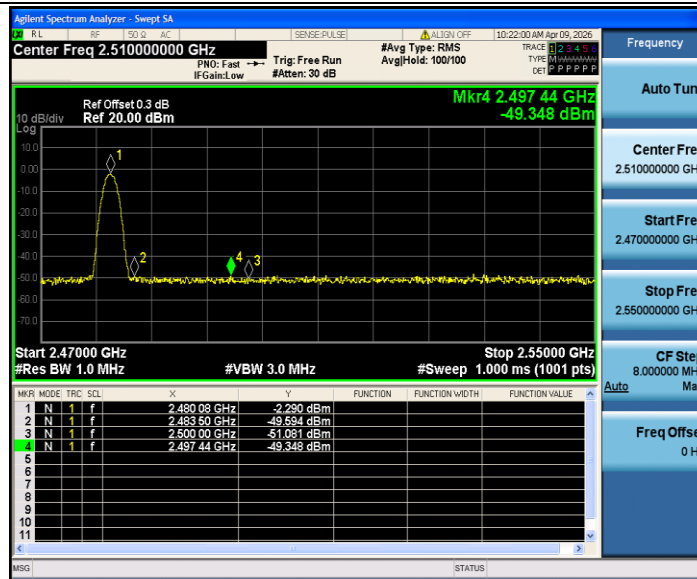
2DH5_Ant1_Low_2402_Peak



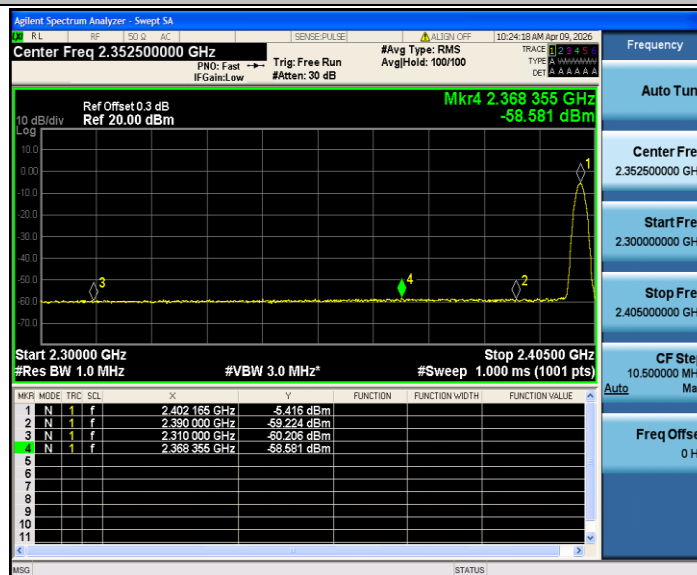
2DH5_Ant1_High_2480_AV



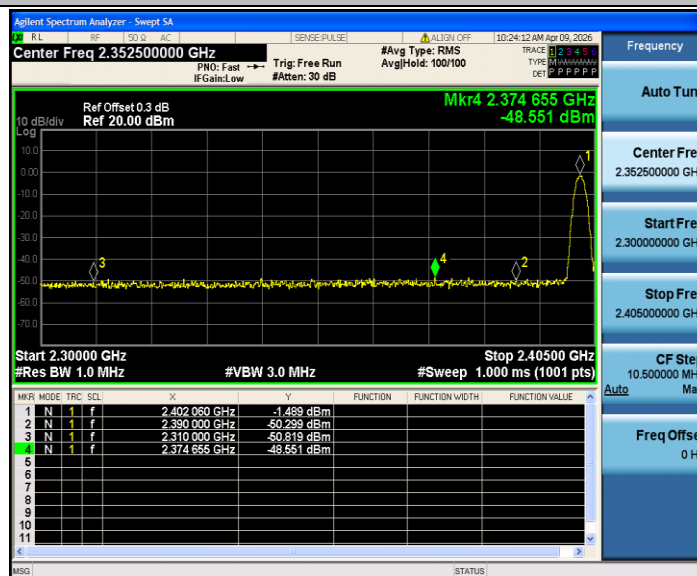
2DH5_Ant1_High_2480_Peak



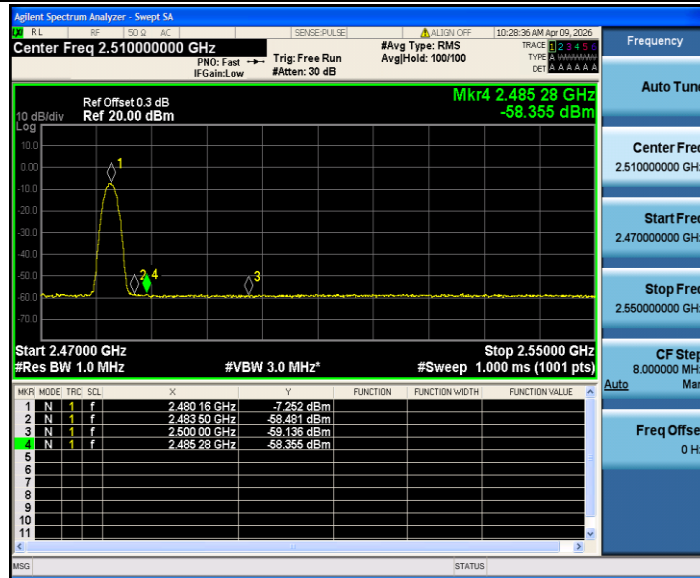
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

