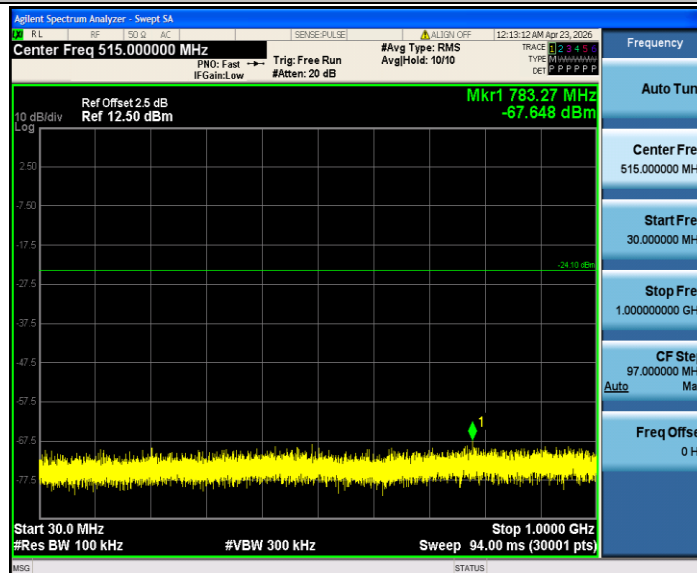
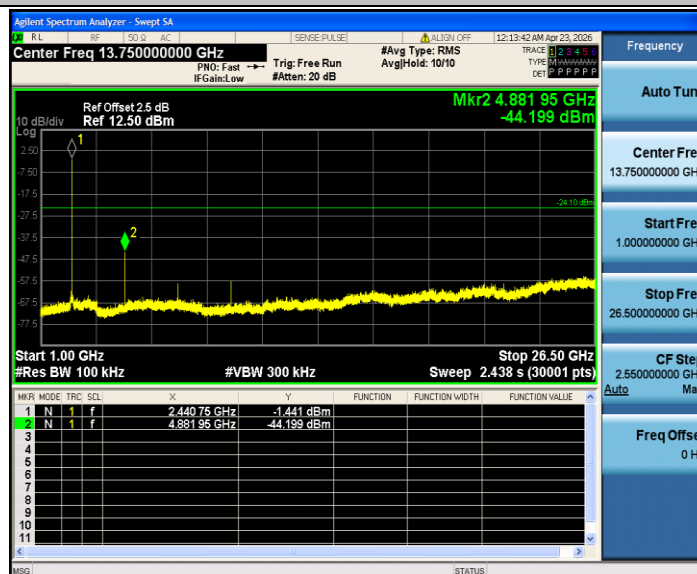




2DH5_Ant1_2441_30~1000



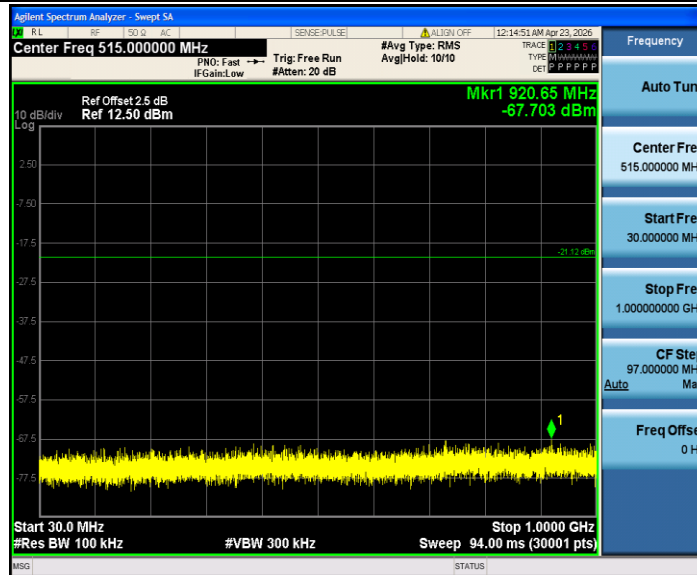
2DH5_Ant1_2441_1000~26500



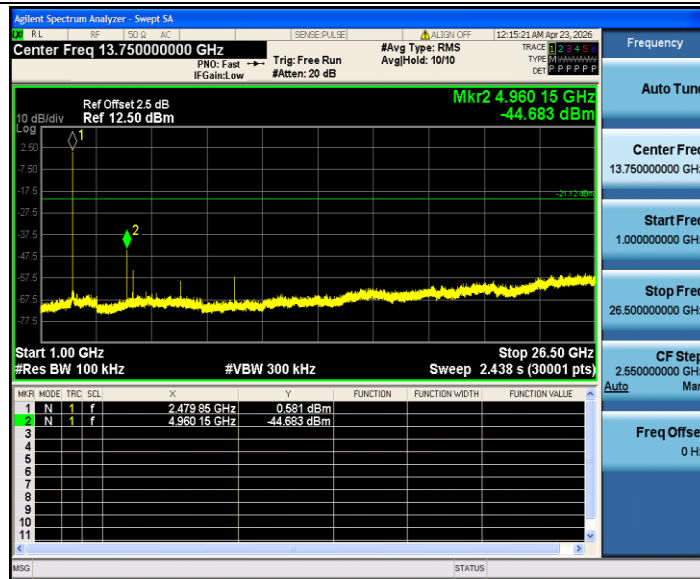
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



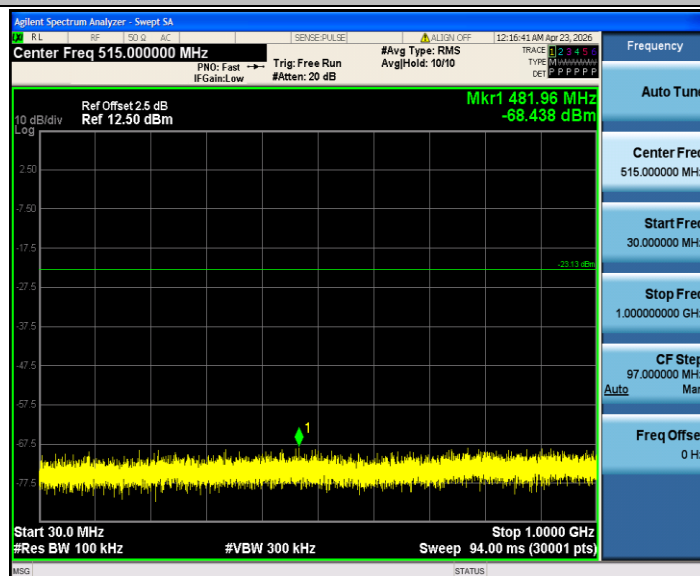
2DH5_Ant1_2480_1000~26500



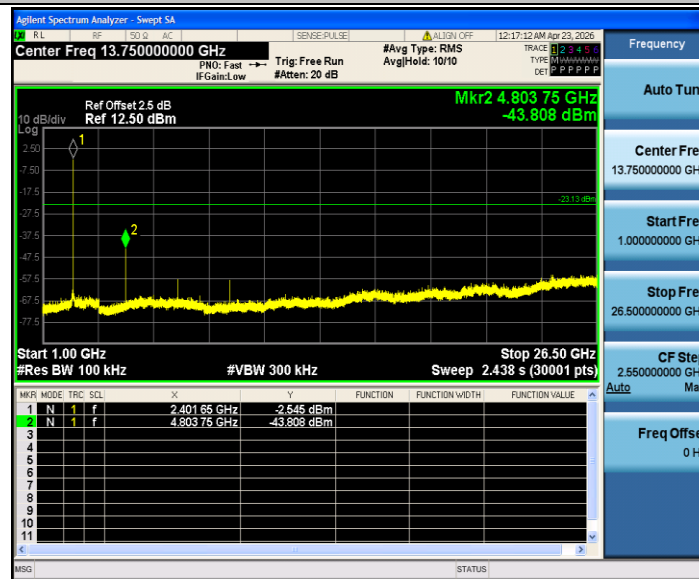
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



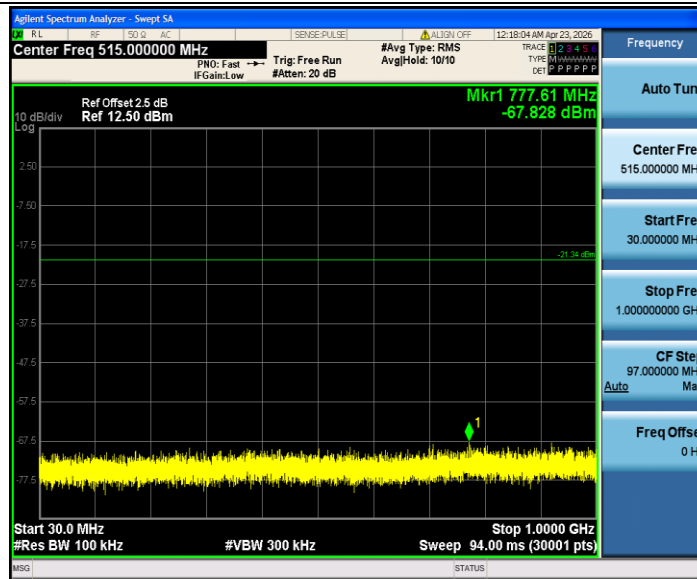
3DH5_Ant1_2402_1000~26500



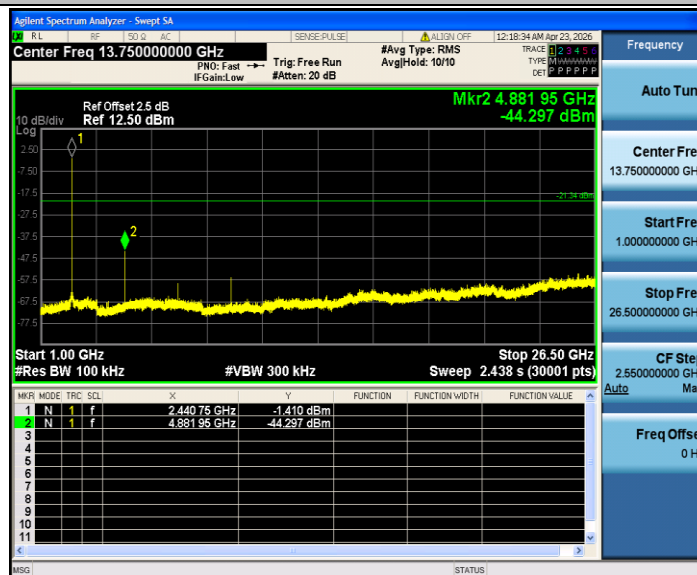
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



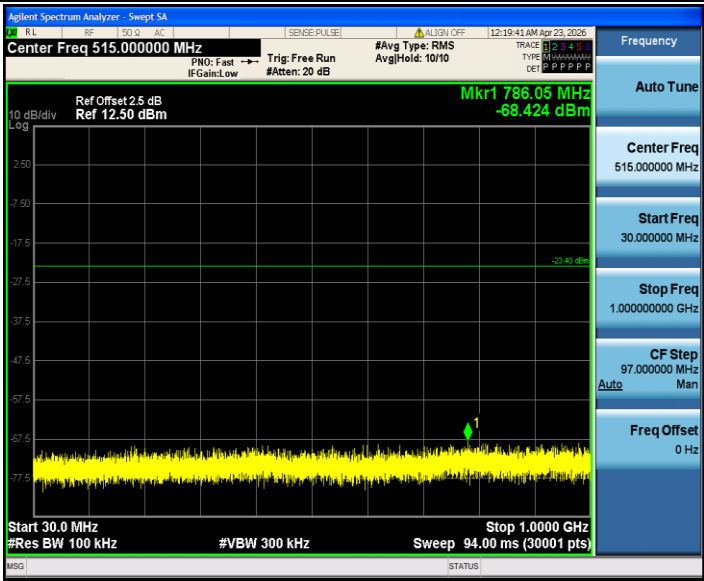
3DH5_Ant1_2441_1000~26500



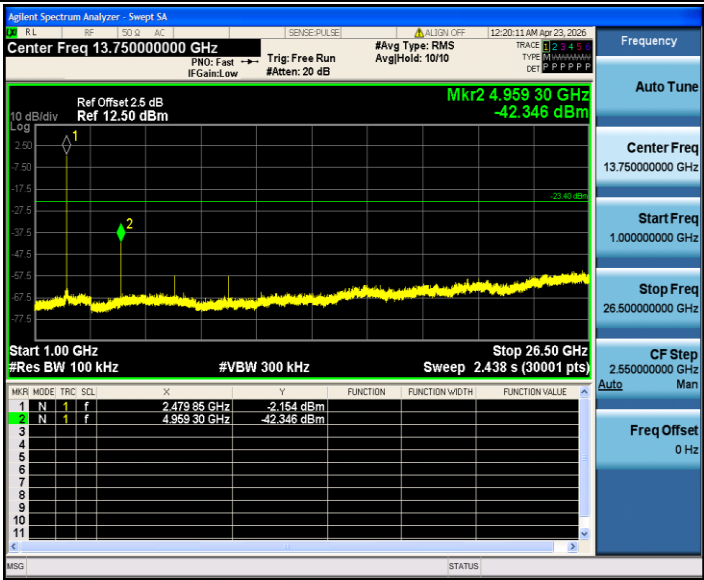
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

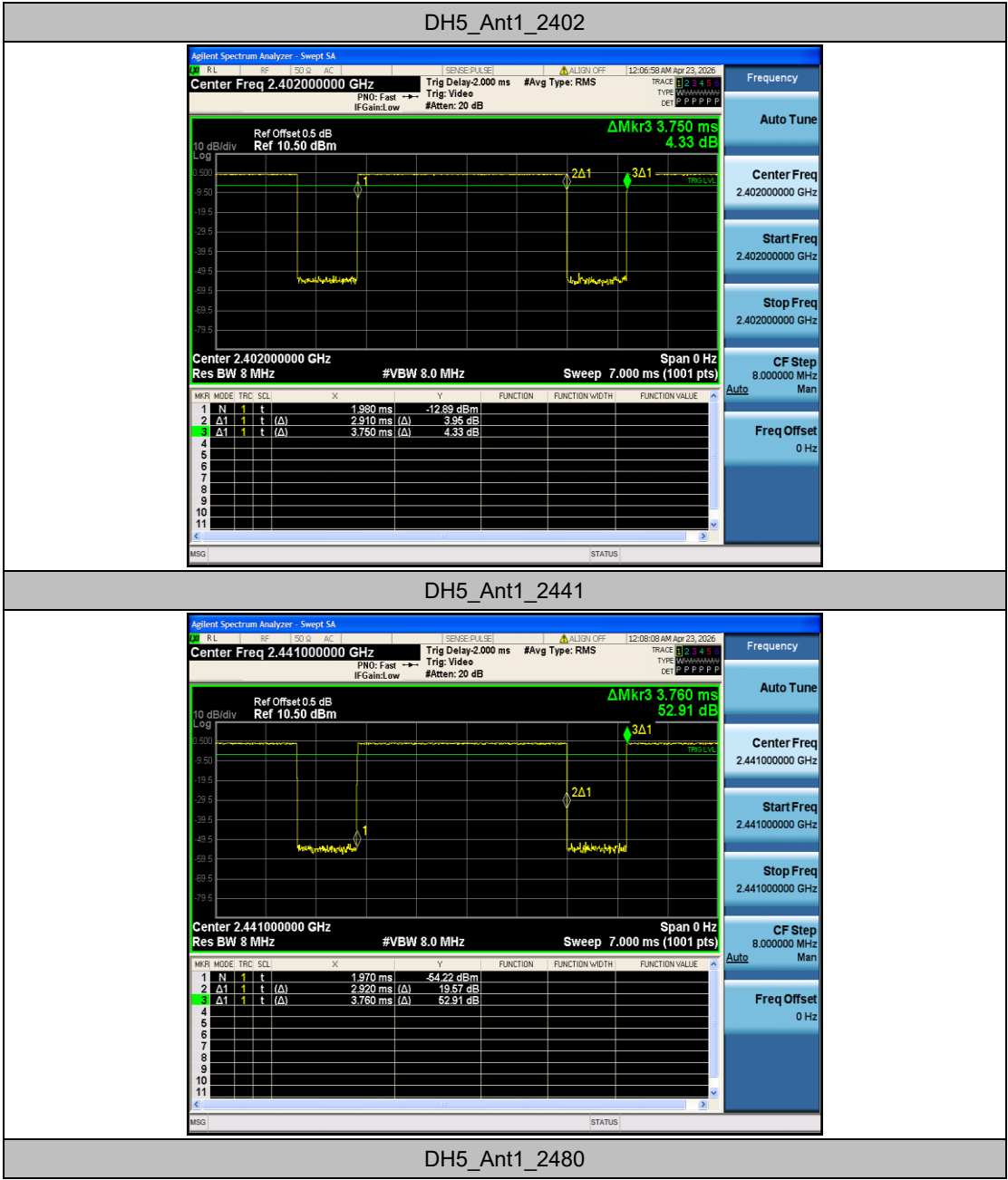


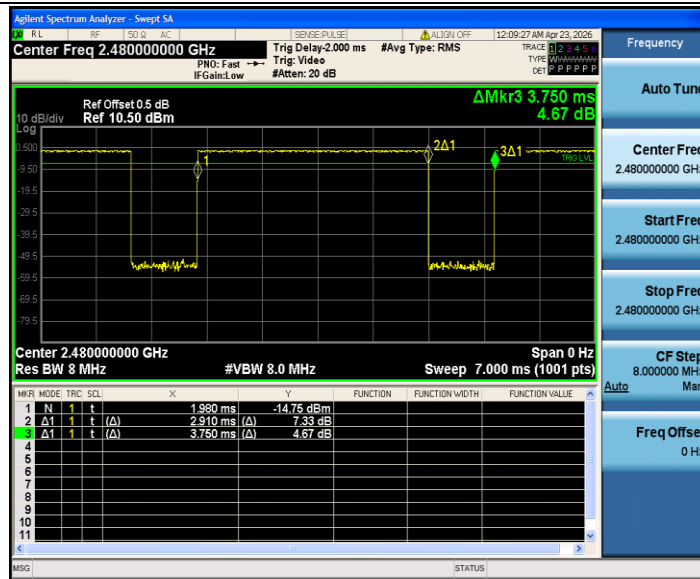
Appendix I: Duty Cycle

Test Result

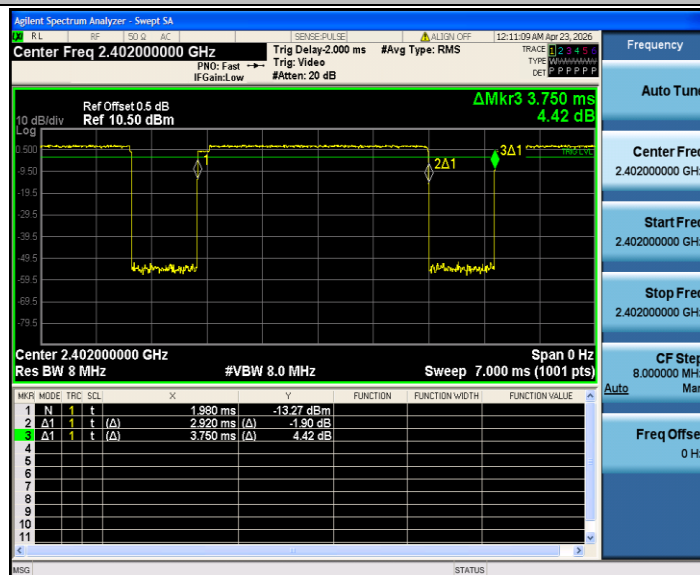
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.92	3.76	77.66	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.74	77.81	1.09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

Test Graphs

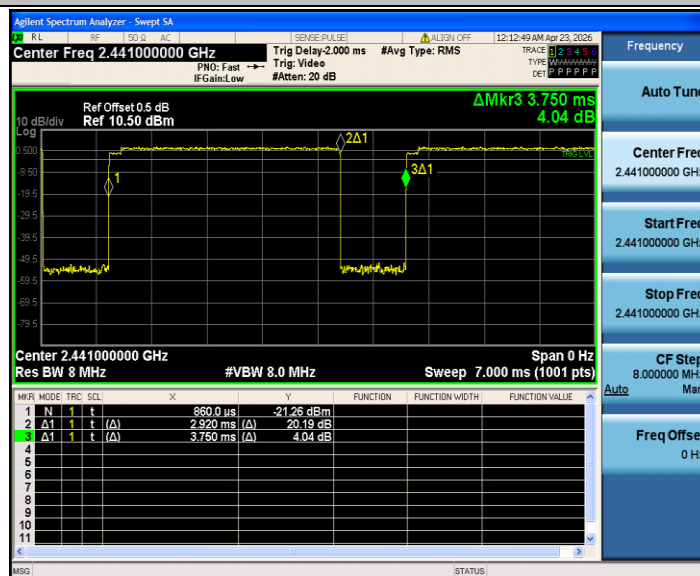




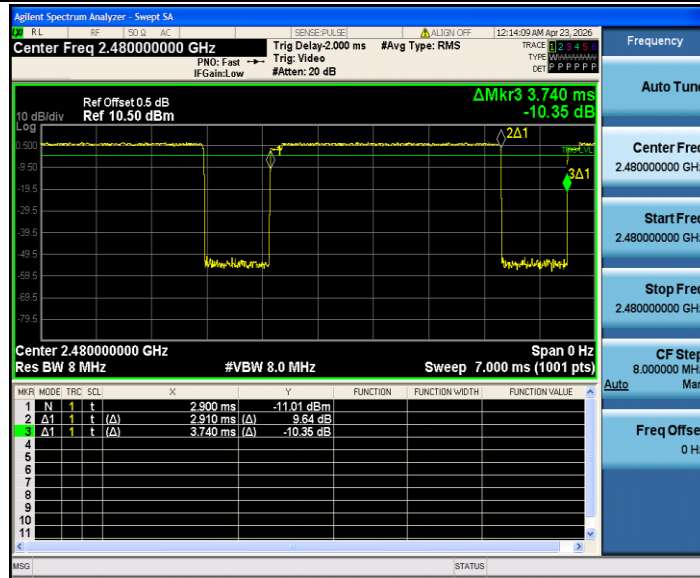
2DH5_Ant1_2402



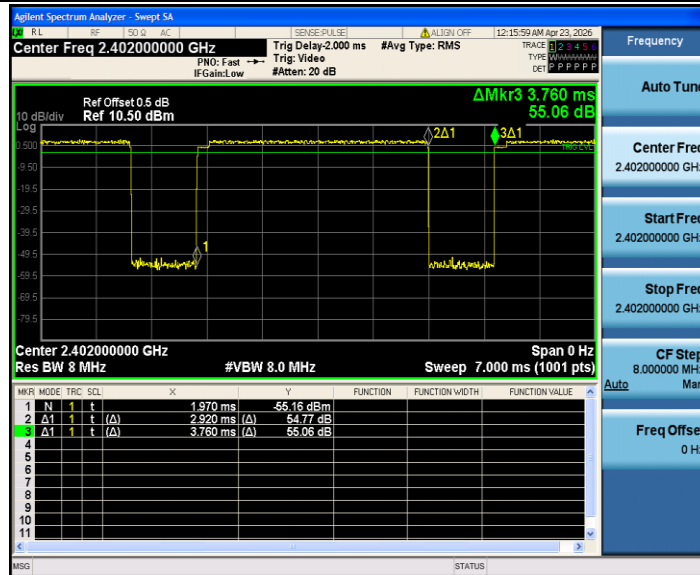
2DH5_Ant1_2441



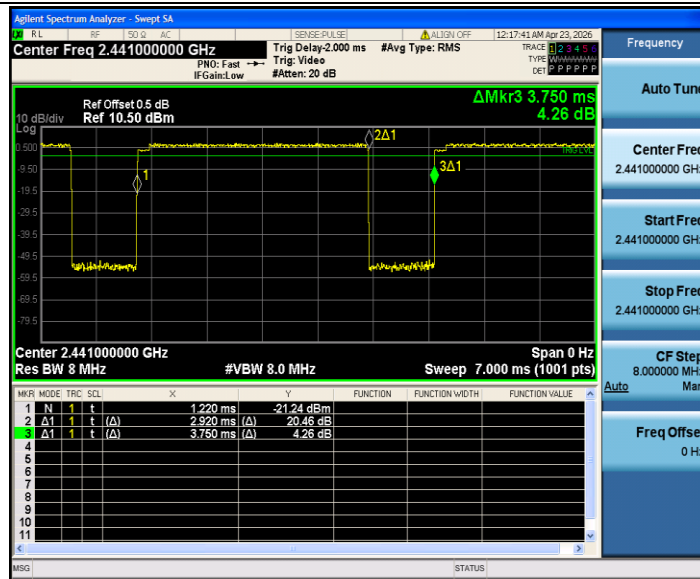
2DH5_Ant1_2480



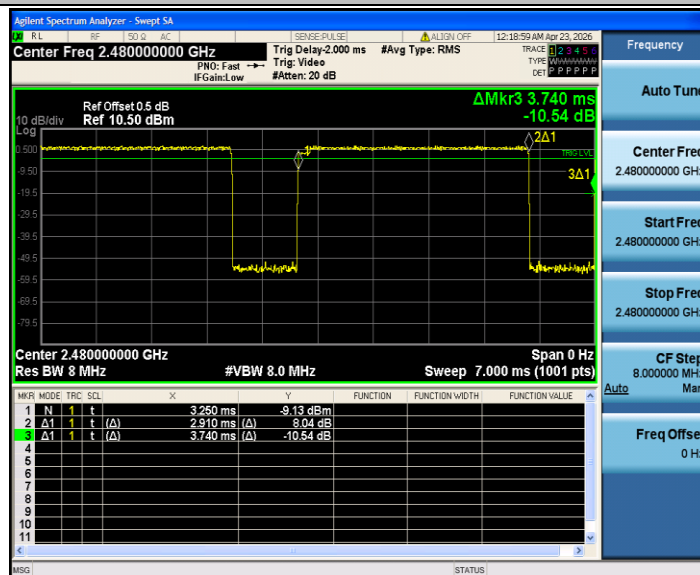
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

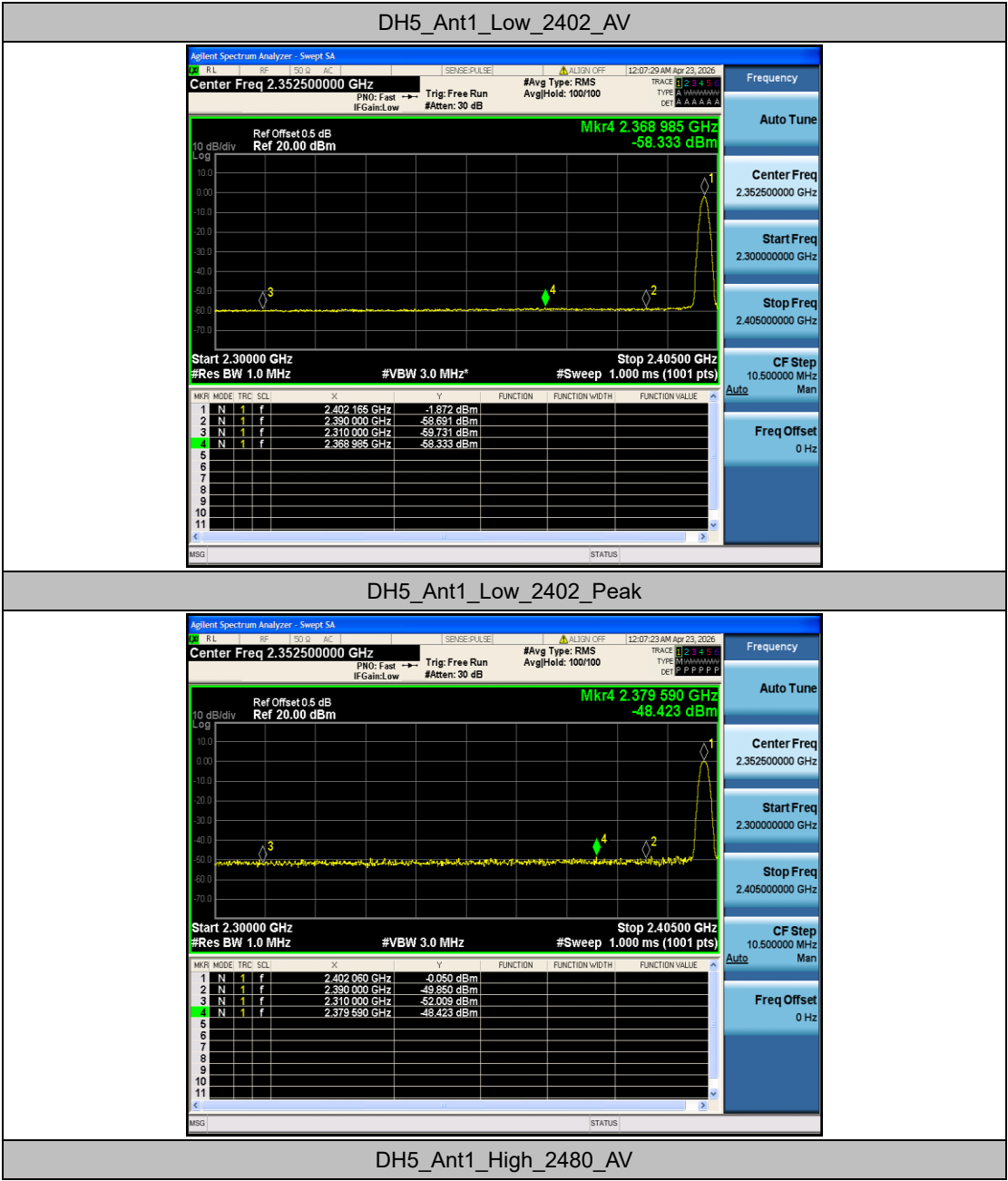
Test Result

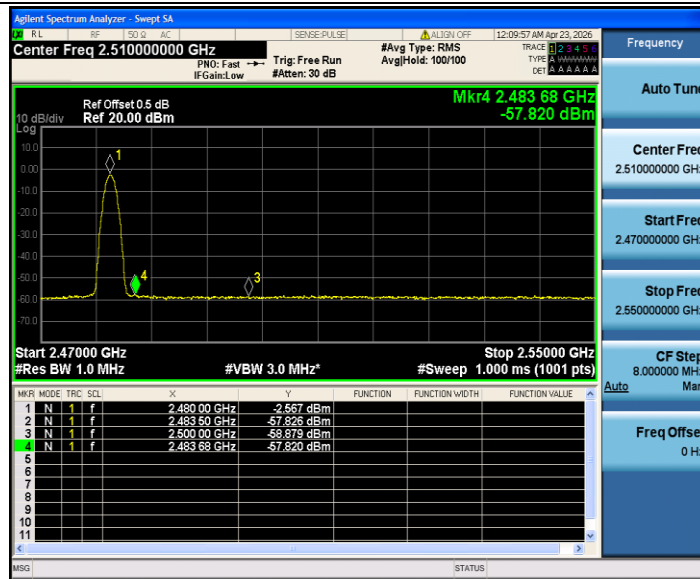
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.73	2.81	1.10	39.38	≤54	PASS
				AV	2368.985	-58.33	2.81	1.10	40.78	≤54	PASS
				AV	2390.000	-58.69	2.81	1.10	40.42	≤54	PASS
				Peak	2310.000	-52.01	2.81	0.00	46	≤74	PASS
				Peak	2379.590	-48.42	2.81	0.00	49.59	≤74	PASS
				Peak	2390.000	-49.85	2.81	0.00	48.16	≤74	PASS
		High	2480	AV	2483.500	-57.83	2.81	1.10	41.28	≤54	PASS
				AV	2483.680	-57.82	2.81	1.10	41.29	≤54	PASS
				AV	2500.000	-58.88	2.81	1.10	40.23	≤54	PASS
				Peak	2483.500	-49.13	2.81	0.00	48.88	≤74	PASS
				Peak	2499.680	-48.81	2.81	0.00	49.2	≤74	PASS
				Peak	2500.000	-51.17	2.81	0.00	46.84	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.51	2.81	1.09	39.59	≤54	PASS
				AV	2378.330	-58.43	2.81	1.09	40.67	≤54	PASS
				AV	2390.000	-58.76	2.81	1.09	40.34	≤54	PASS
				Peak	2310.000	-51.19	2.81	0.00	46.82	≤74	PASS
				Peak	2361.740	-47.23	2.81	0.00	50.78	≤74	PASS
				Peak	2390.000	-49.42	2.81	0.00	48.59	≤74	PASS
		High	2480	AV	2483.500	-58.06	2.81	1.09	41.04	≤54	PASS
				AV	2484.800	-57.65	2.81	1.09	41.45	≤54	PASS
				AV	2500.000	-58.89	2.81	1.09	40.21	≤54	PASS
				Peak	2483.500	-48.02	2.81	0.00	49.99	≤74	PASS
				Peak	2483.520	-48.02	2.81	0.00	49.99	≤74	PASS
				Peak	2500.000	-50.41	2.81	0.00	47.6	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-59.95	2.81	1.10	39.16	≤54	PASS
				AV	2374.340	-58.33	2.81	1.10	40.78	≤54	PASS
				AV	2390.000	-58.86	2.81	1.10	40.25	≤54	PASS
				Peak	2310.000	-49.75	2.81	0.00	48.26	≤74	PASS
				Peak	2377.070	-48.25	2.81	0.00	49.76	≤74	PASS
				Peak	2390.000	-51.44	2.81	0.00	46.57	≤74	PASS
		High	2480	AV	2483.500	-57.99	2.81	1.09	41.11	≤54	PASS
				AV	2483.520	-57.99	2.81	1.09	41.11	≤54	PASS
				AV	2500.000	-59.18	2.81	1.09	39.92	≤54	PASS
				Peak	2483.500	-49.62	2.81	0.00	48.39	≤74	PASS
				Peak	2499.120	-47.68	2.81	0.00	50.33	≤74	PASS
				Peak	2500.000	-51.25	2.81	0.00	46.76	≤74	PASS

Note:

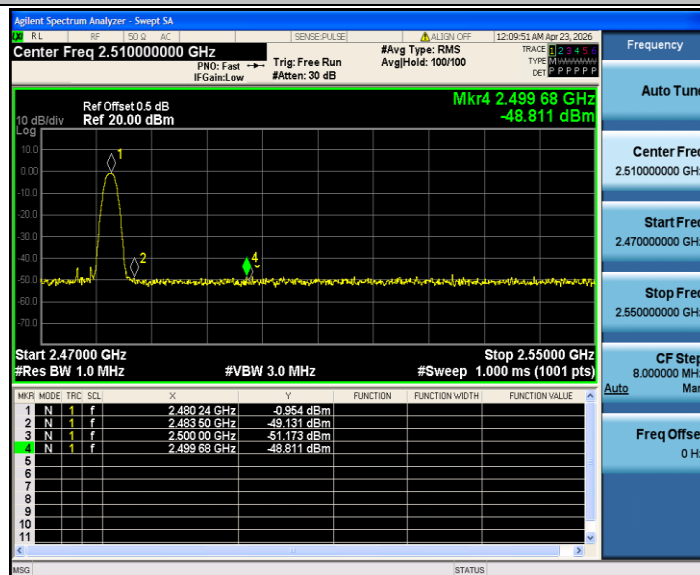
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

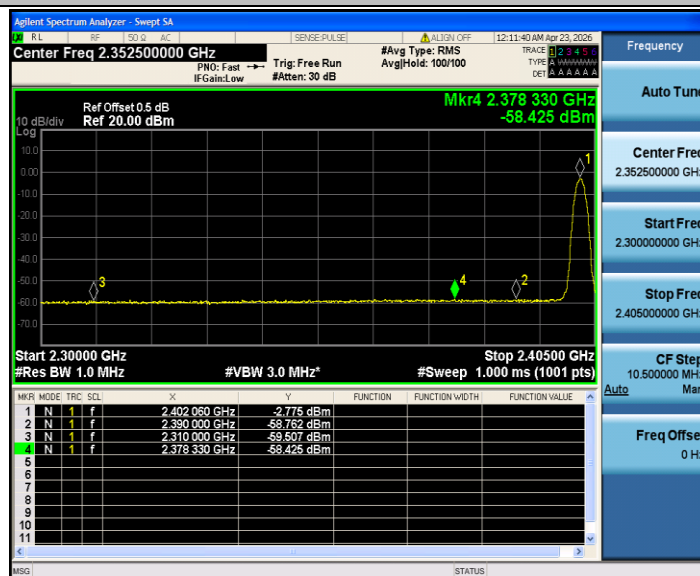




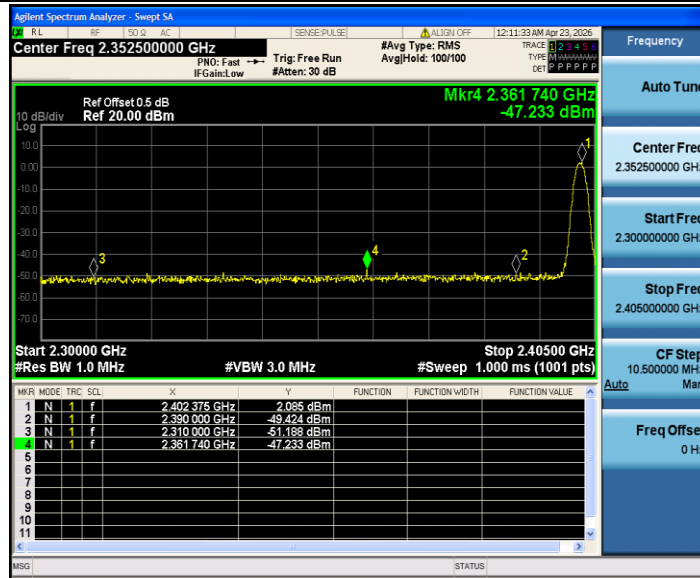
DH5_Ant1_High_2480_Peak



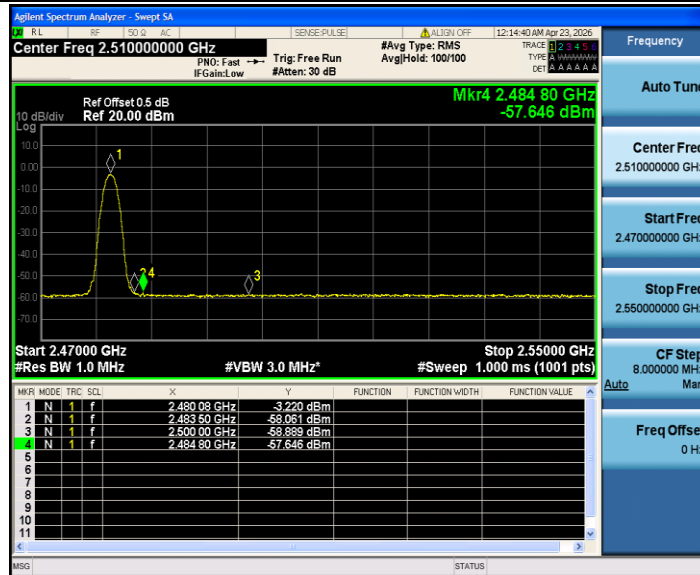
2DH5_Ant1_Low_2402_AV



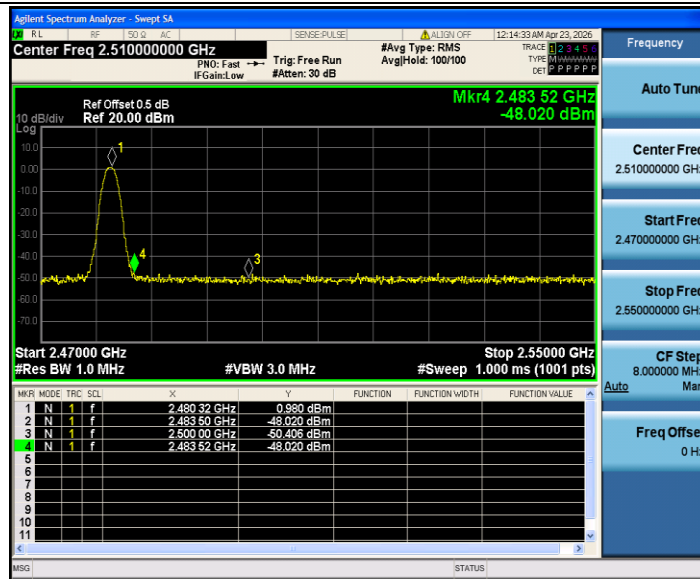
2DH5_Ant1_Low_2402_Peak



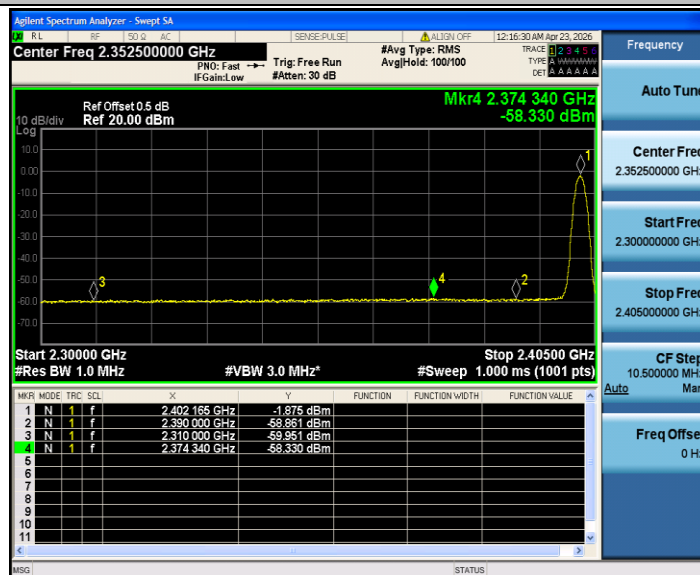
2DH5_Ant1_High_2480_AV



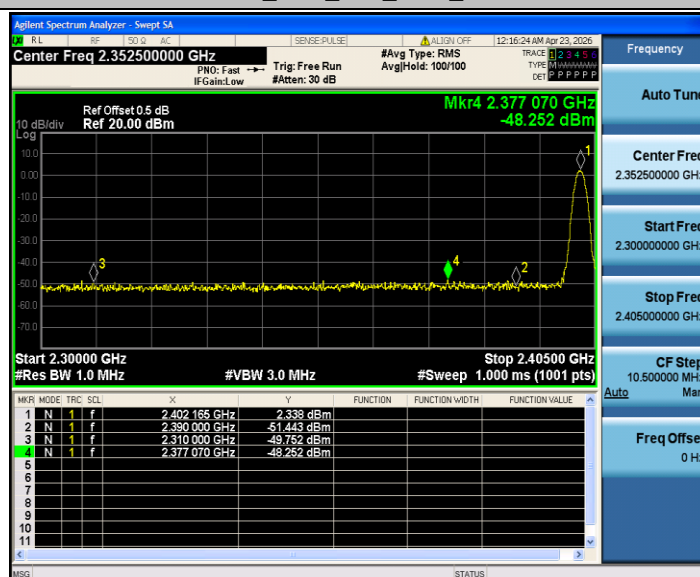
2DH5_Ant1_High_2480_Peak



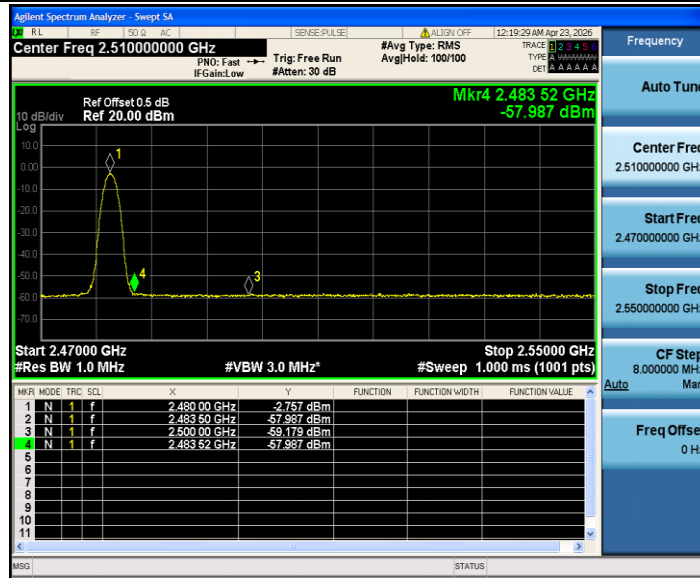
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

