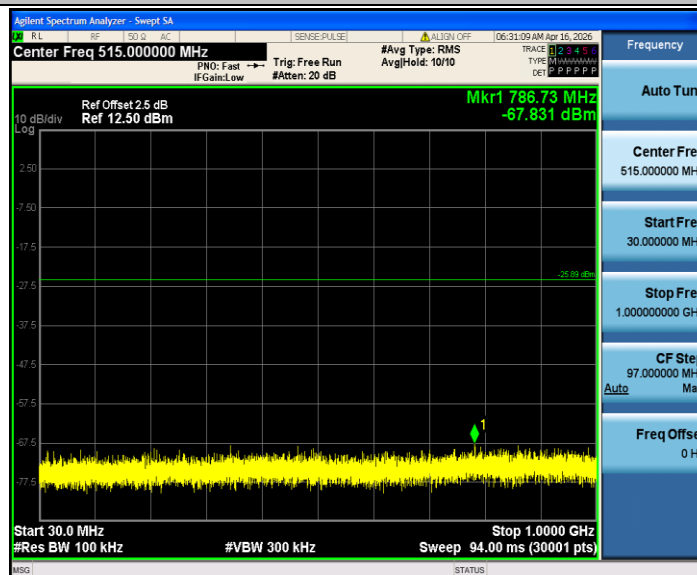
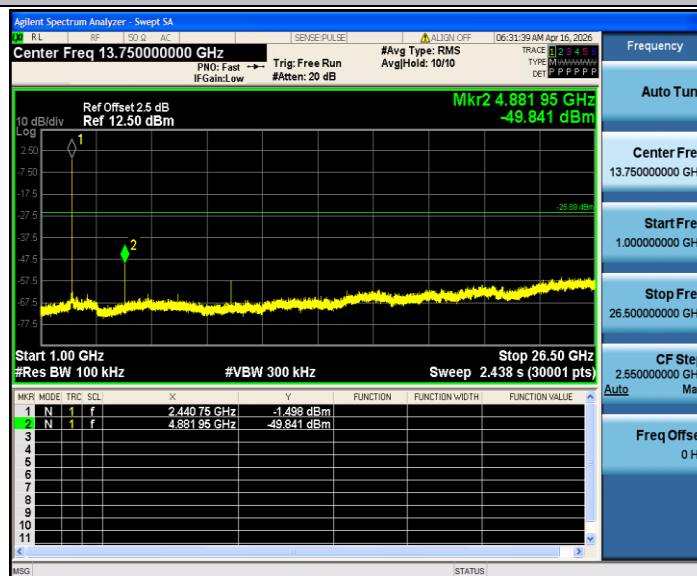




2DH5_Ant1_2441_30~1000



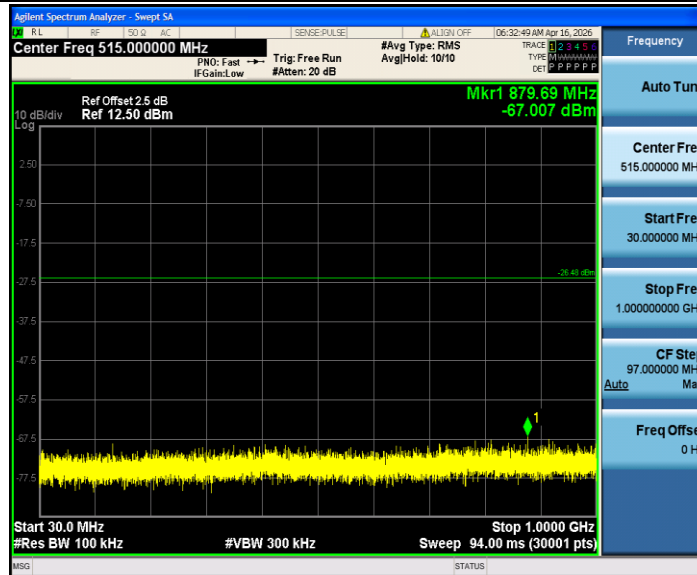
2DH5_Ant1_2441_1000~26500



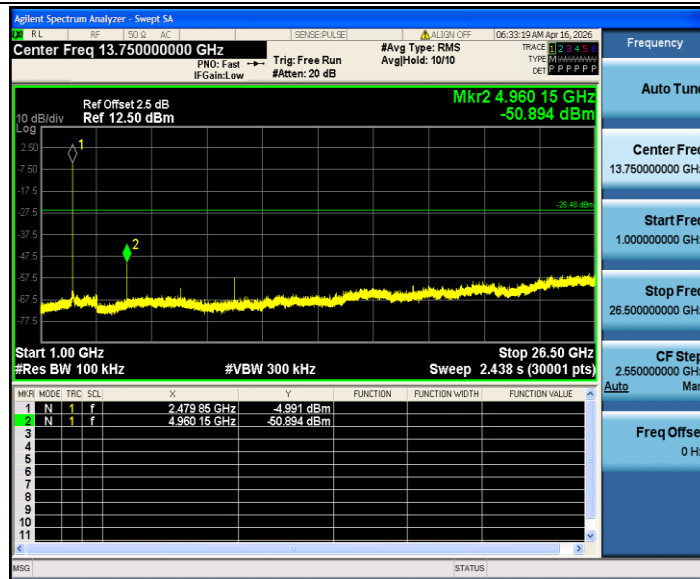
2DH5_Ant1_2480_0~Reference



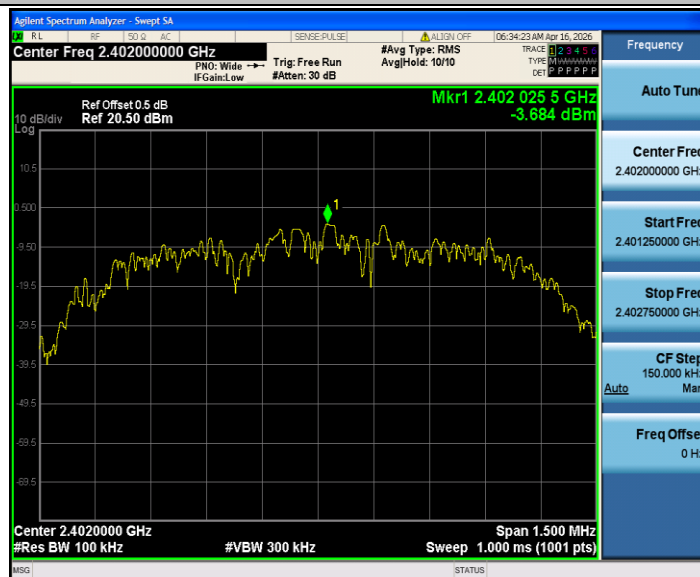
2DH5_Ant1_2480_30~1000



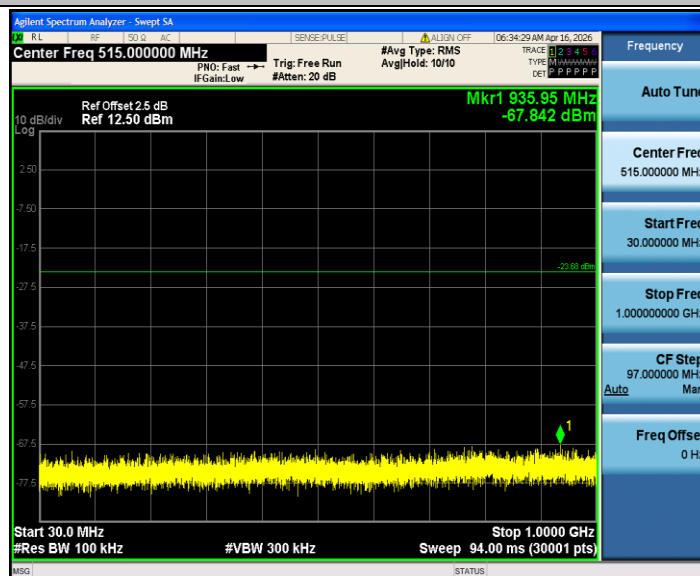
2DH5_Ant1_2480_1000~26500



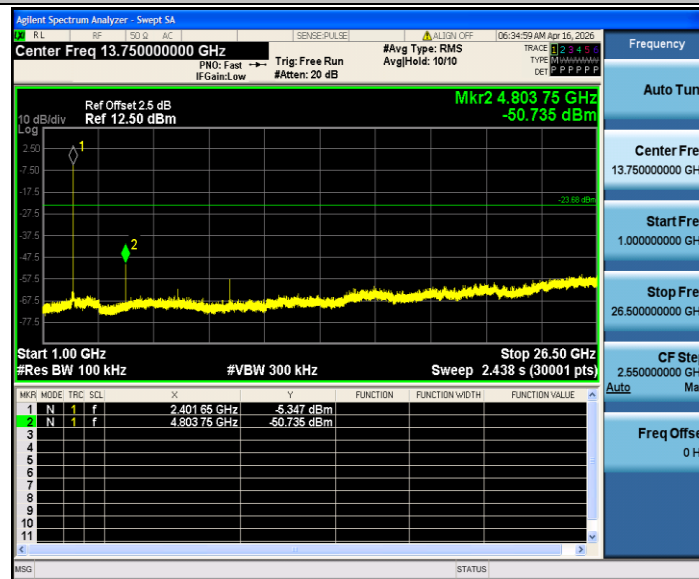
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



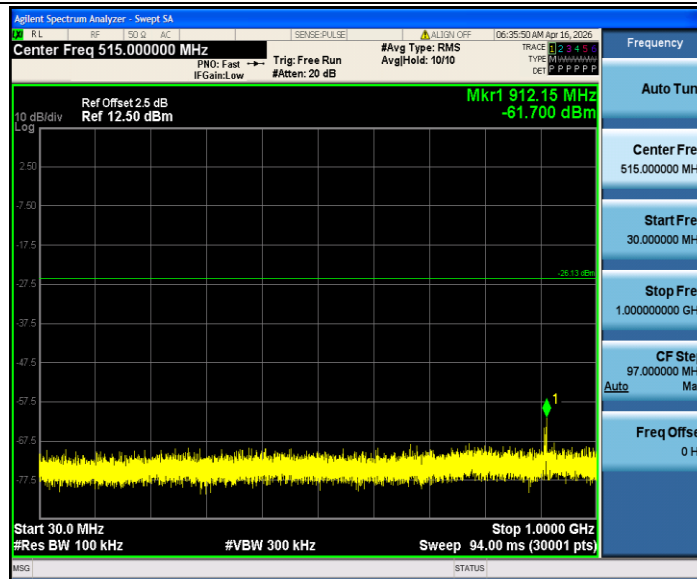
3DH5_Ant1_2402_1000~26500



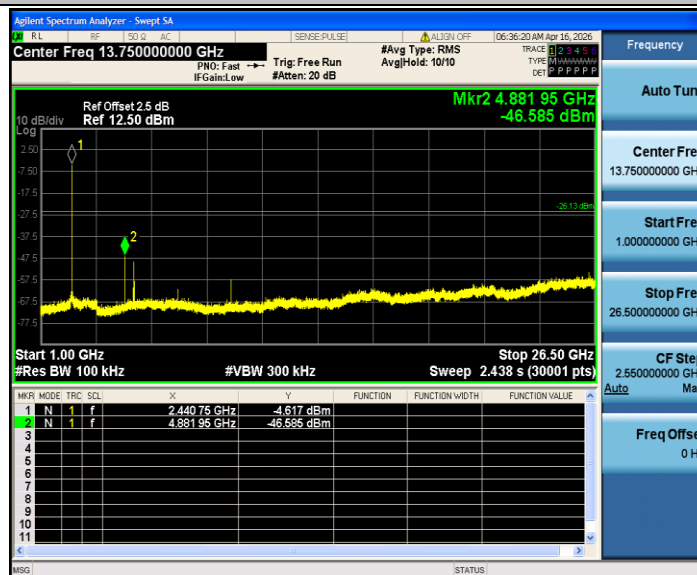
3DH5_Ant1_2441_0~Reference



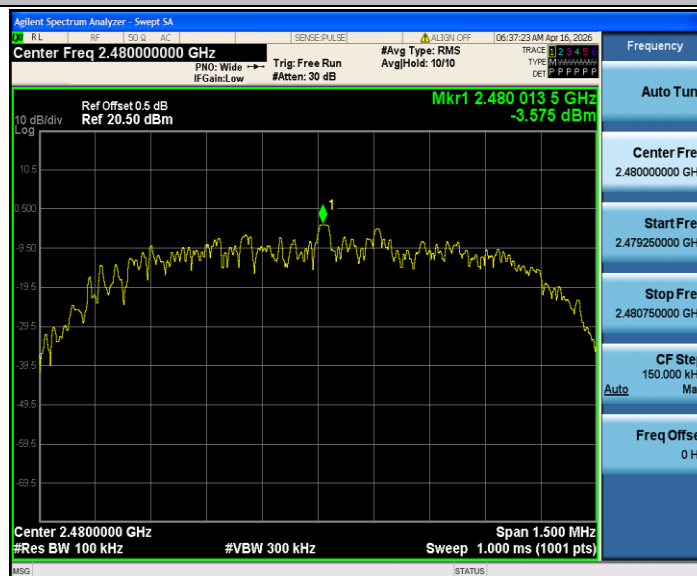
3DH5_Ant1_2441_30~1000



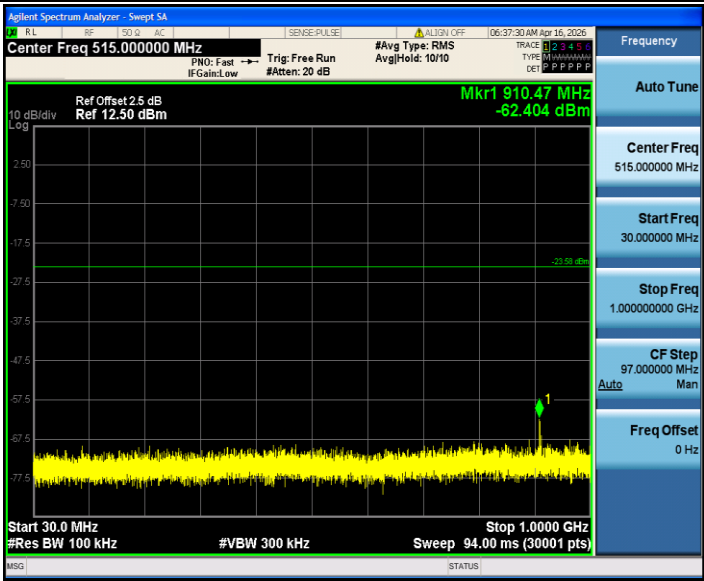
3DH5_Ant1_2441_1000~26500



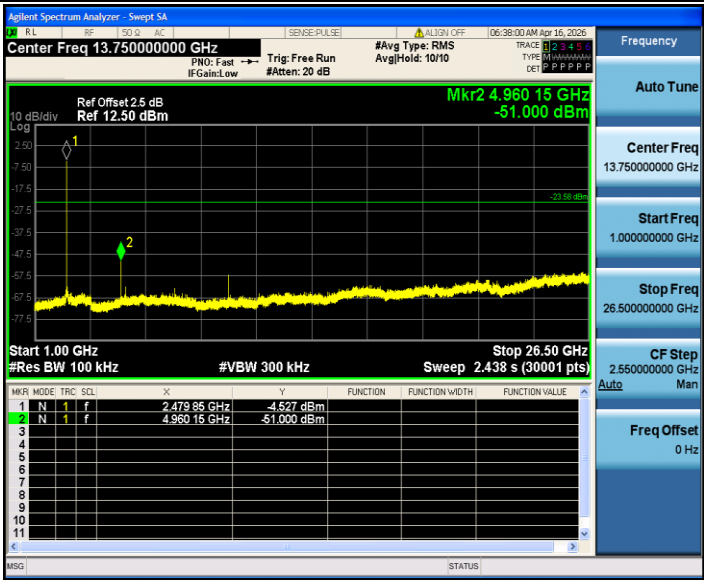
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

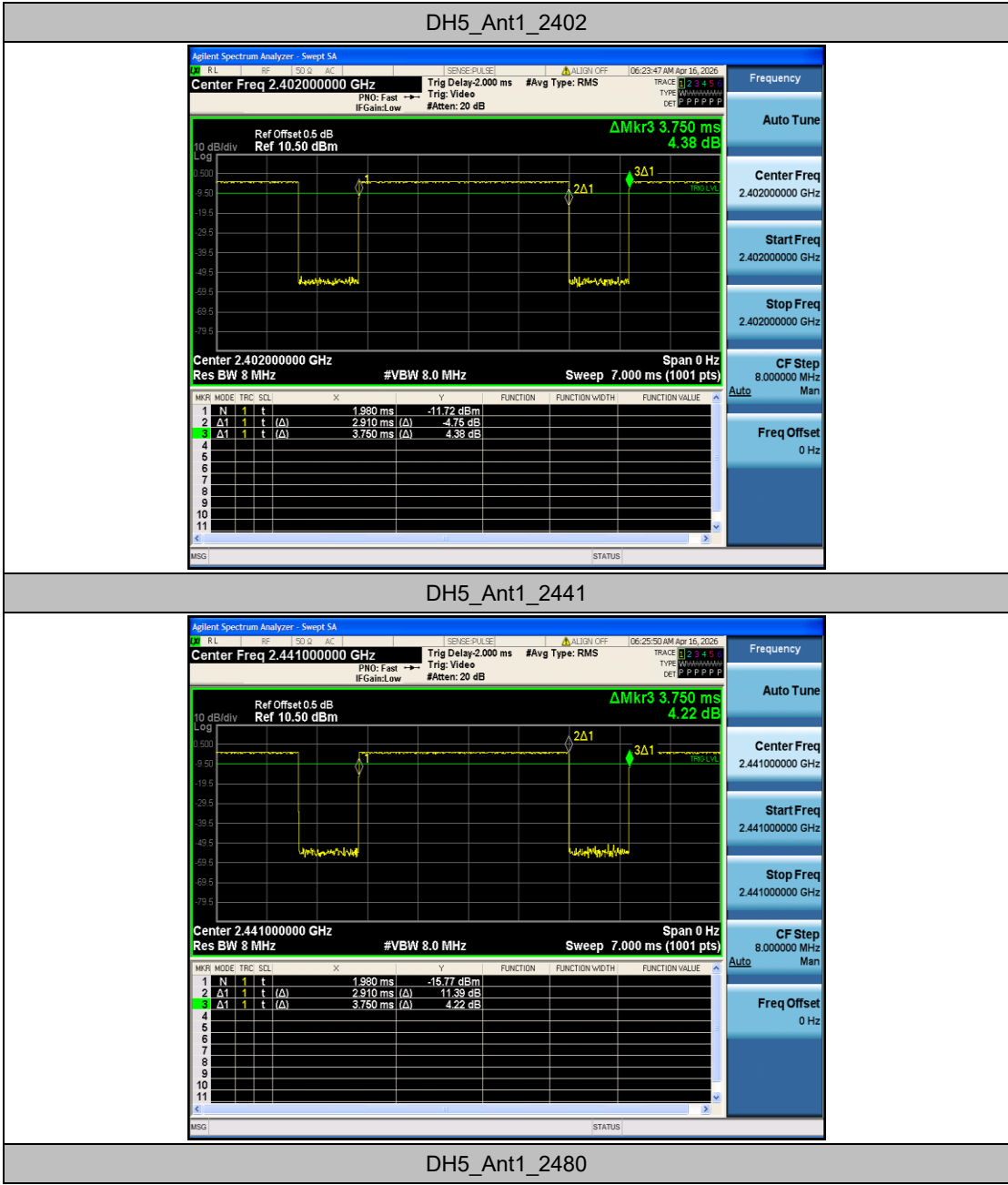


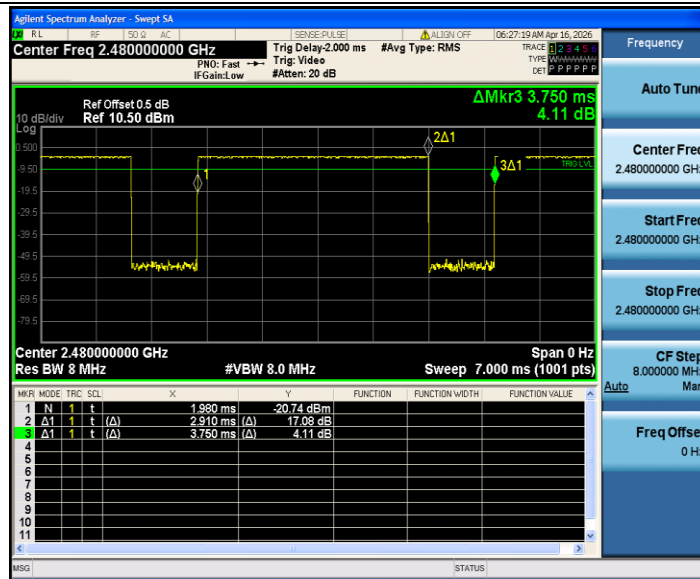
Appendix I: Duty Cycle

Test Result

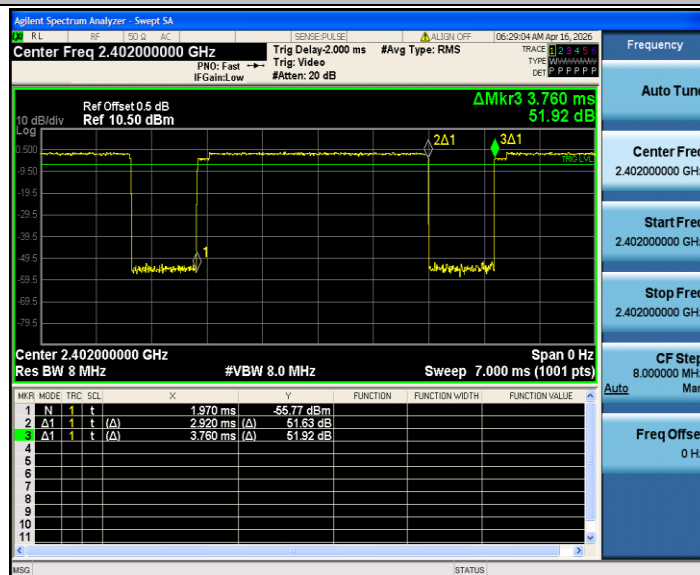
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.91	3.75	77.60	1.10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

Test Graphs

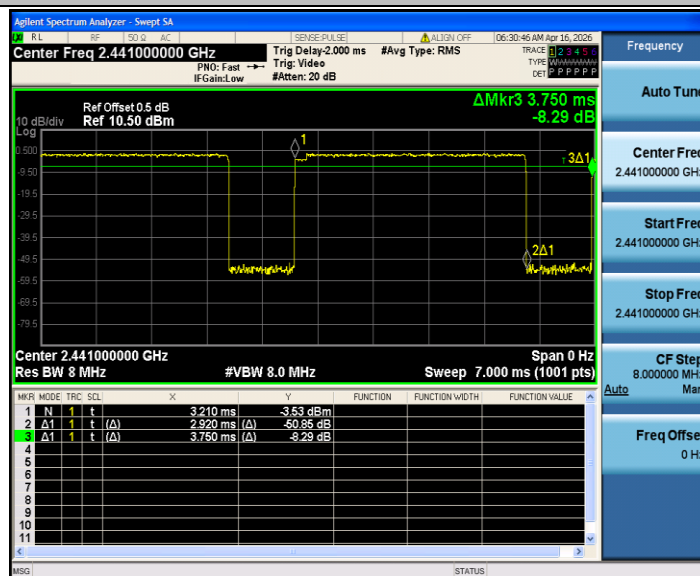




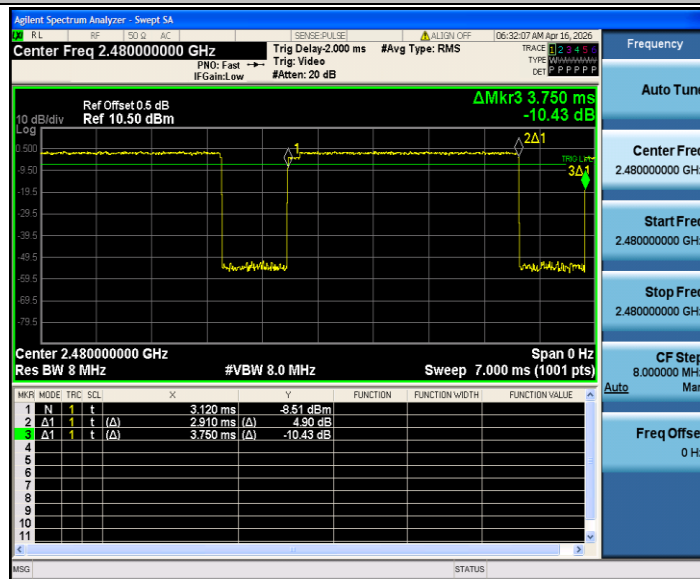
2DH5_Ant1_2402



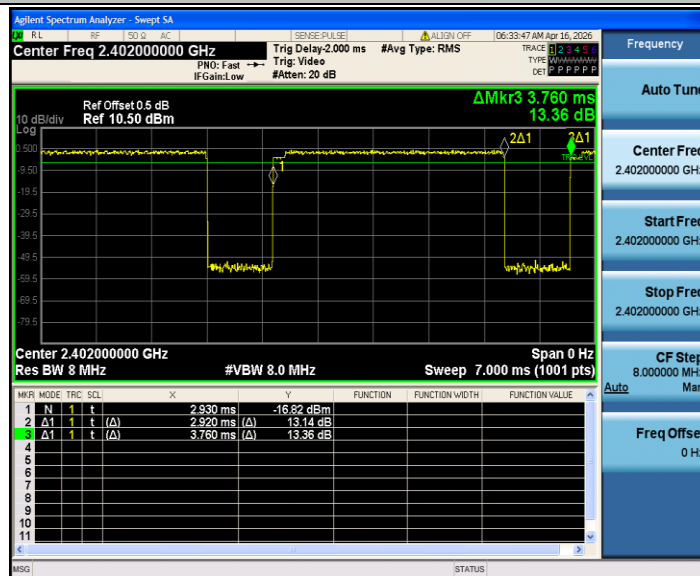
2DH5_Ant1_2441



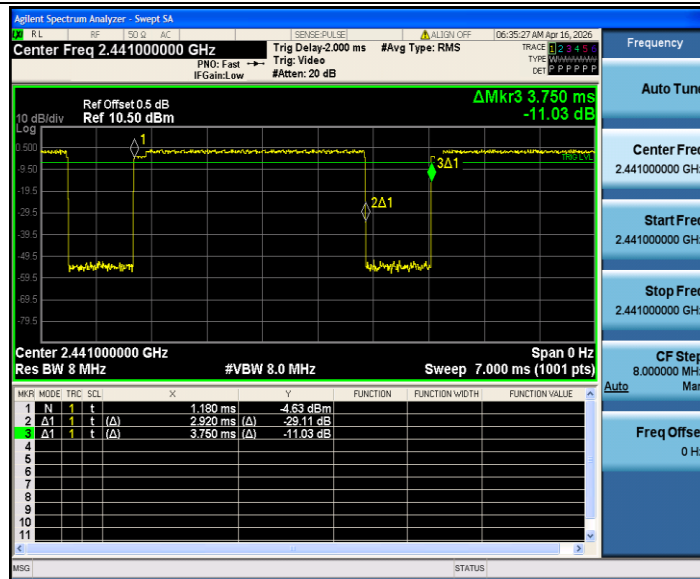
2DH5_Ant1_2480



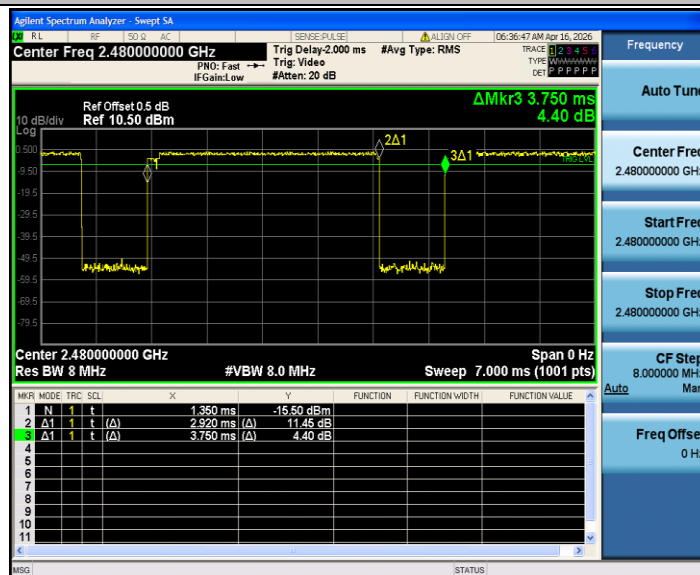
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

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	-59.72	2.00	1.10	38.58	≤54	PASS
				AV	2387.570	-58.66	2.00	1.10	39.64	≤54	PASS
				AV	2390.000	-59.15	2.00	1.10	39.15	≤54	PASS
				Peak	2310.000	-52.12	2.00	0.00	45.08	≤74	PASS
				Peak	2345.465	-48.81	2.00	0.00	48.39	≤74	PASS
				Peak	2390.000	-50.85	2.00	0.00	46.35	≤74	PASS
		High	2480	AV	2483.500	-58.2	2.00	1.10	40.10	≤54	PASS
				AV	2484.880	-57.98	2.00	1.10	40.32	≤54	PASS
				AV	2500.000	-59.2	2.00	1.10	39.10	≤54	PASS
				Peak	2483.500	-50.39	2.00	0.00	46.81	≤74	PASS
				Peak	2489.040	-48.65	2.00	0.00	48.55	≤74	PASS
				Peak	2500.000	-52.68	2.00	0.00	44.52	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-59.7	2.00	1.10	38.60	≤54	PASS
				AV	2379.695	-58.42	2.00	1.10	39.88	≤54	PASS
				AV	2390.000	-59.55	2.00	1.10	38.75	≤54	PASS
				Peak	2310.000	-51.12	2.00	0.00	46.08	≤74	PASS
				Peak	2379.905	-48.17	2.00	0.00	49.03	≤74	PASS
				Peak	2390.000	-51.63	2.00	0.00	45.57	≤74	PASS
		High	2480	AV	2483.500	-58.86	2.00	1.10	39.44	≤54	PASS
				AV	2486.480	-58.03	2.00	1.10	40.27	≤54	PASS
				AV	2500.000	-58.76	2.00	1.10	39.54	≤54	PASS
				Peak	2483.500	-50.27	2.00	0.00	46.93	≤74	PASS
				Peak	2483.760	-47.61	2.00	0.00	49.59	≤74	PASS
				Peak	2500.000	-51.88	2.00	0.00	45.32	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-59.52	2.00	1.10	38.78	≤54	PASS
				AV	2372.555	-58.46	2.00	1.10	39.84	≤54	PASS
				AV	2390.000	-59.42	2.00	1.10	38.88	≤54	PASS
				Peak	2310.000	-51.95	2.00	0.00	45.25	≤74	PASS
				Peak	2374.235	-48.48	2.00	0.00	48.72	≤74	PASS
				Peak	2390.000	-52.36	2.00	0.00	44.84	≤74	PASS
		High	2480	AV	2483.500	-59.31	2.00	1.09	38.98	≤54	PASS
				AV	2483.760	-58.11	2.00	1.09	40.18	≤54	PASS
				AV	2500.000	-58.88	2.00	1.09	39.41	≤54	PASS
				Peak	2483.500	-50.11	2.00	0.00	47.09	≤74	PASS
				Peak	2484.160	-48.48	2.00	0.00	48.72	≤74	PASS
				Peak	2500.000	-50.76	2.00	0.00	46.44	≤74	PASS

Note:

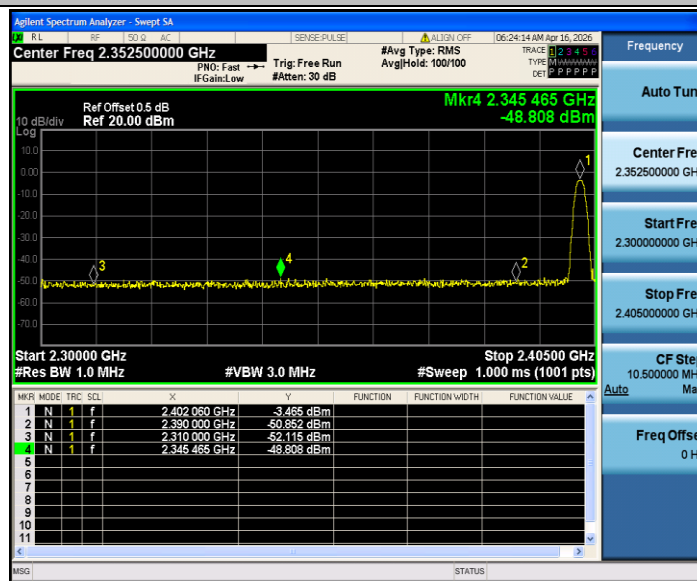
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

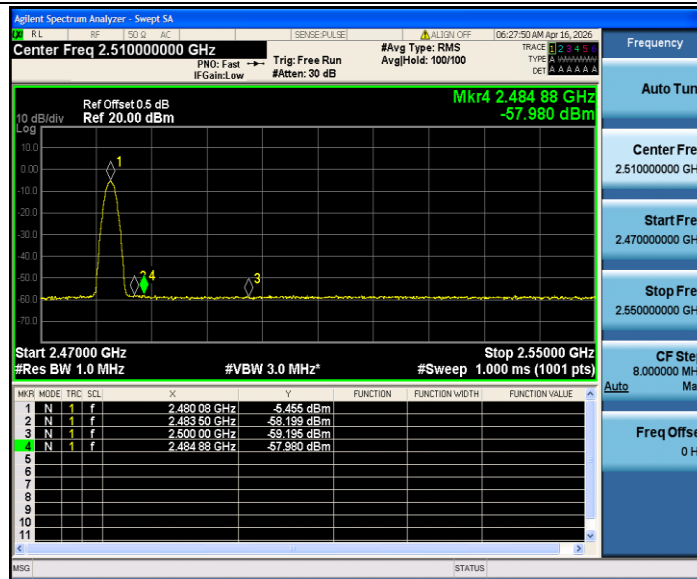
DH5_Ant1_Low_2402_AV



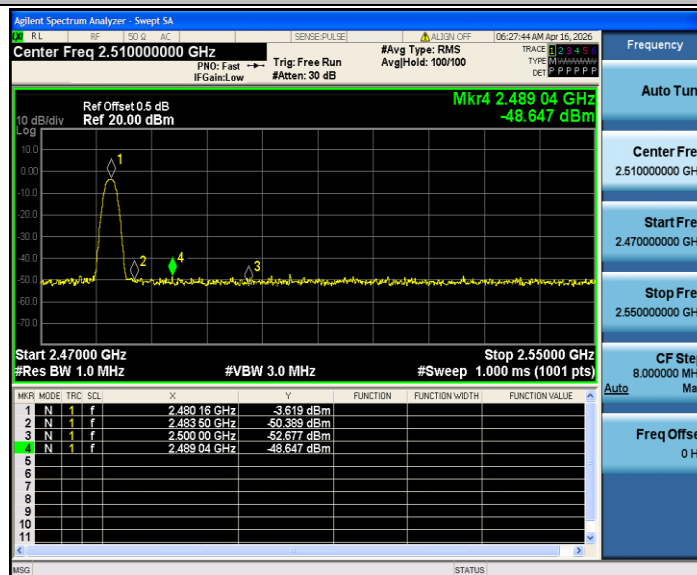
DH5_Ant1_Low_2402_Peak



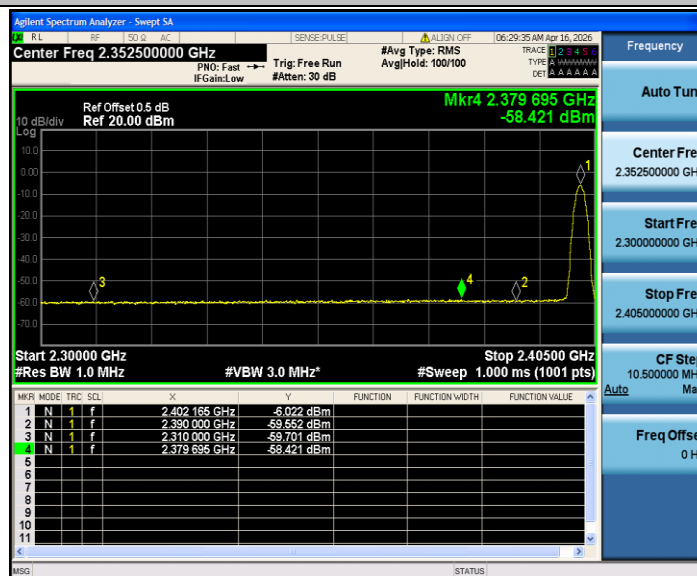
DH5_Ant1_High_2480_AV



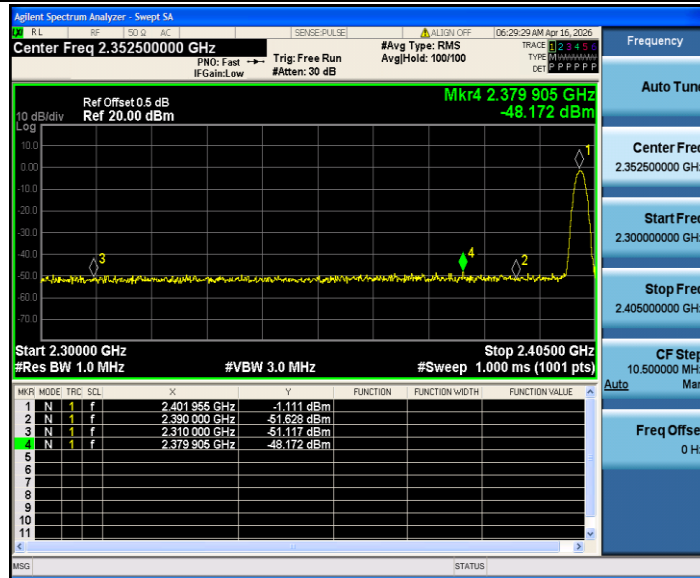
DH5_Ant1_High_2480_Peak



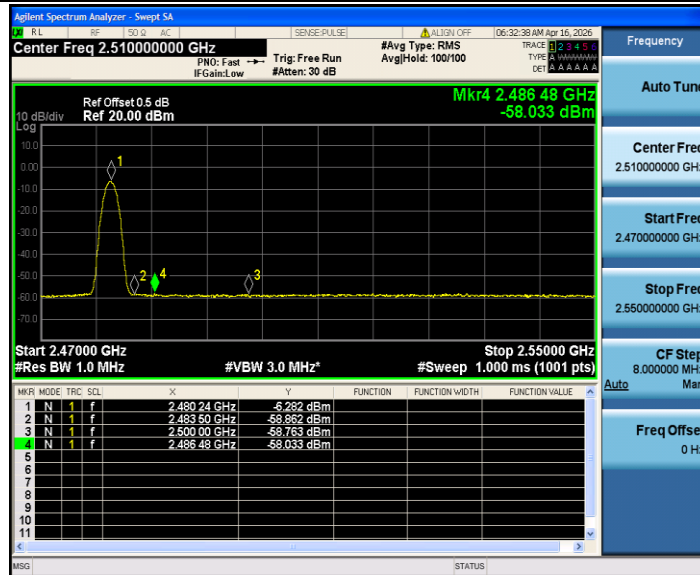
2DH5_Ant1_Low_2402_AV



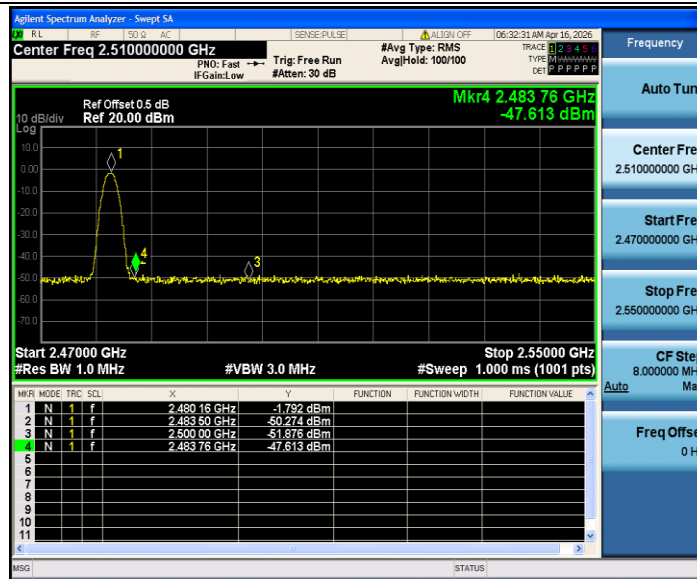
2DH5_Ant1_Low_2402_Peak



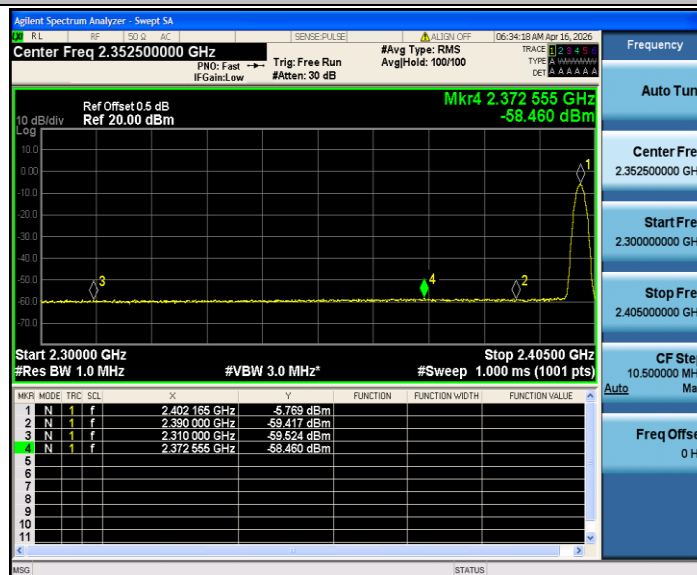
2DH5_Ant1_High_2480_AV



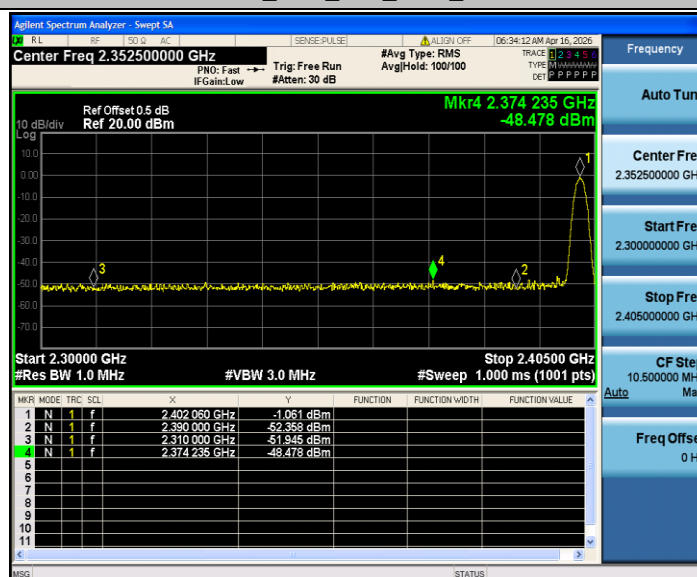
2DH5_Ant1_High_2480_Peak



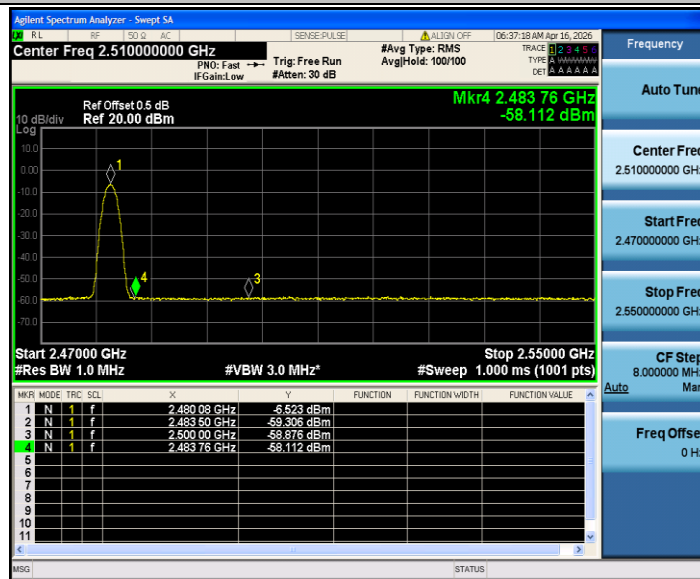
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

