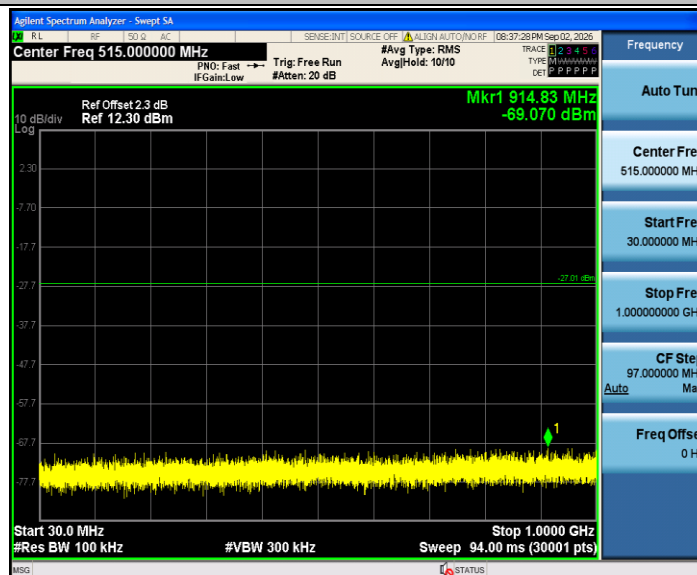
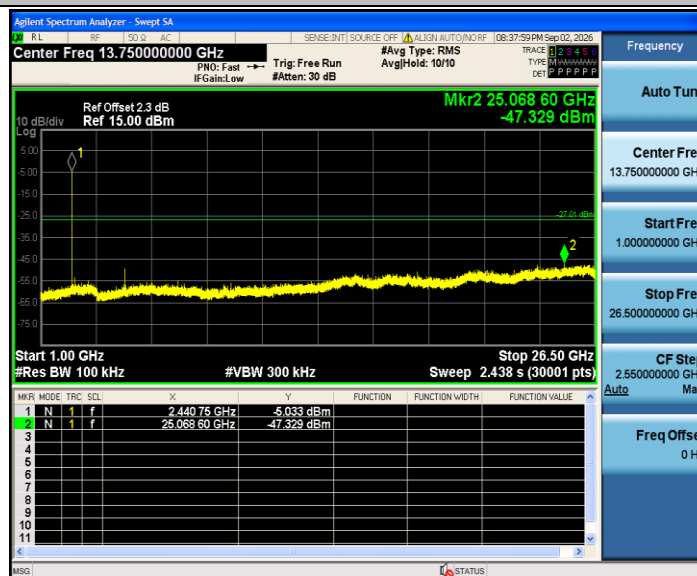




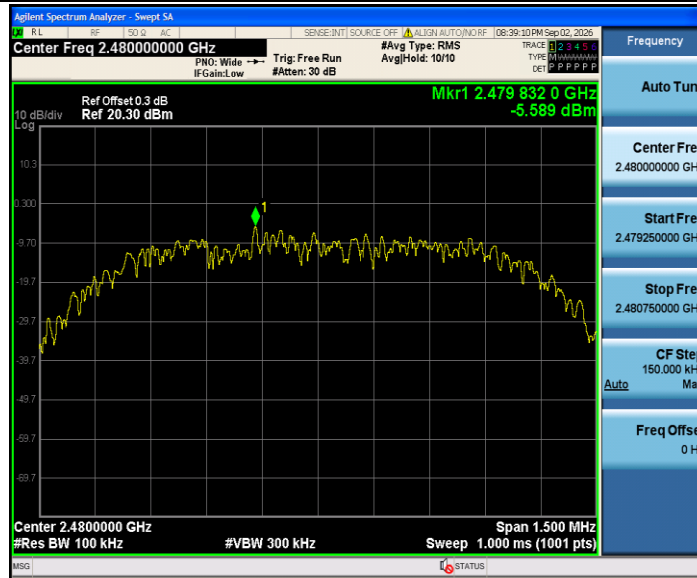
2DH5_Ant1_2441_30~1000



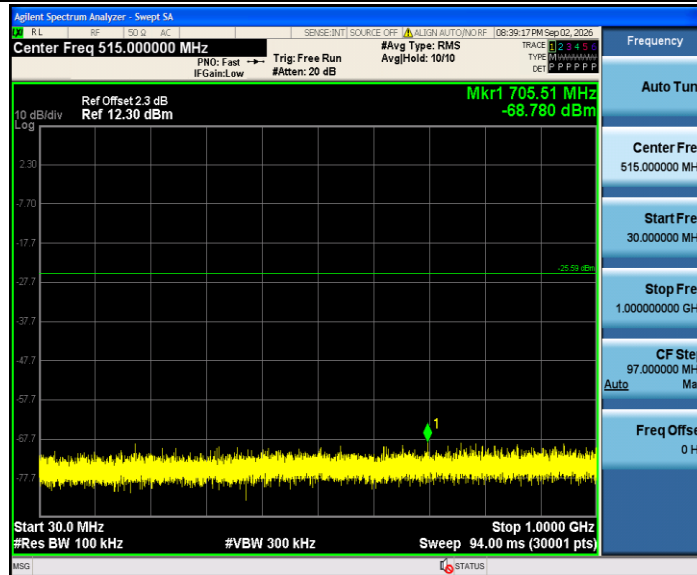
2DH5_Ant1_2441_1000~26500



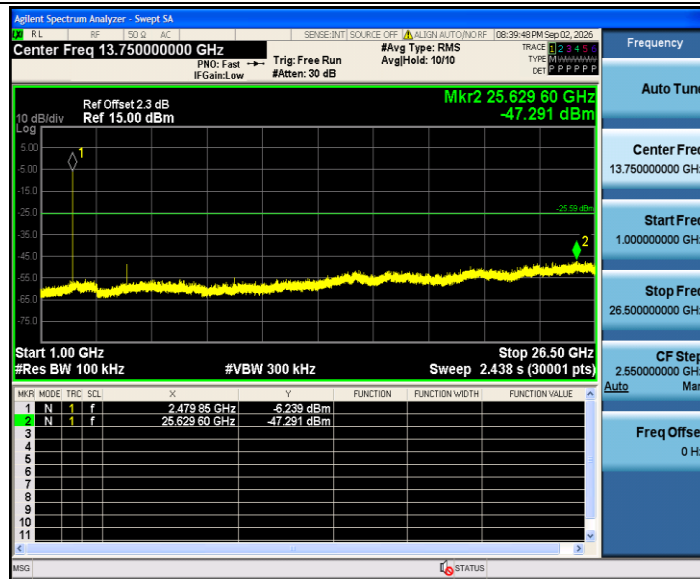
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



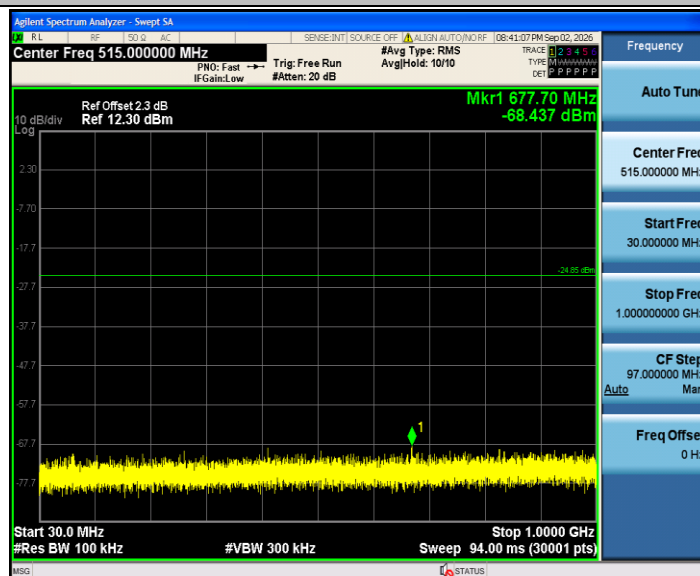
2DH5_Ant1_2480_1000~26500



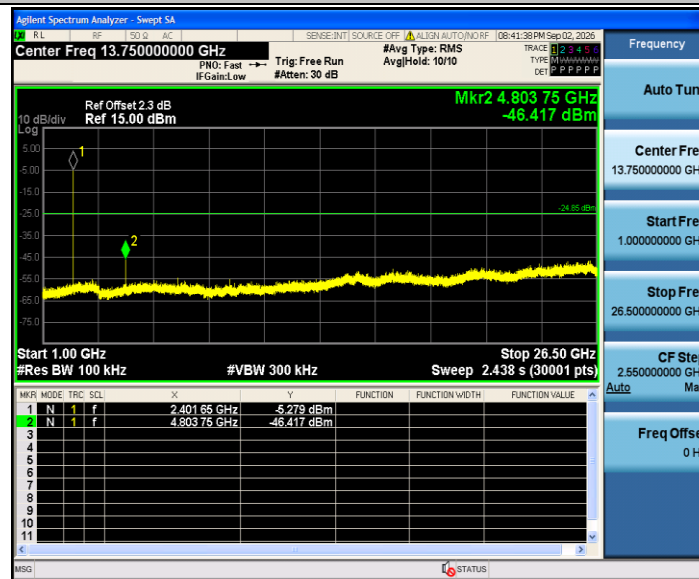
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



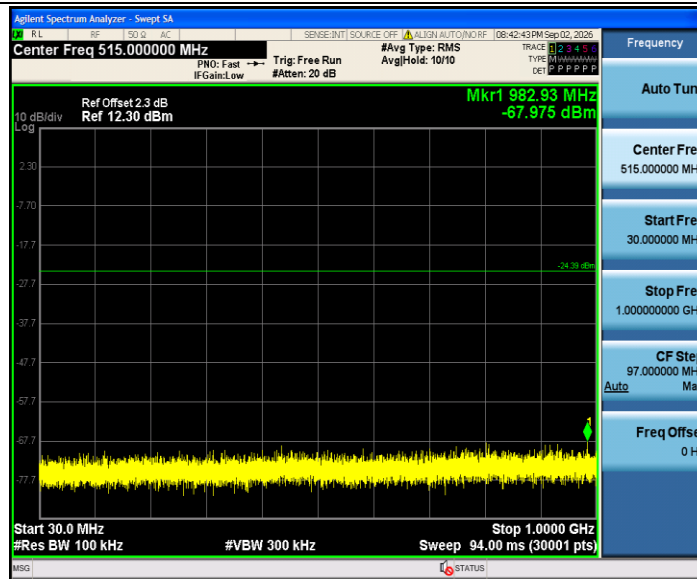
3DH5_Ant1_2402_1000~26500



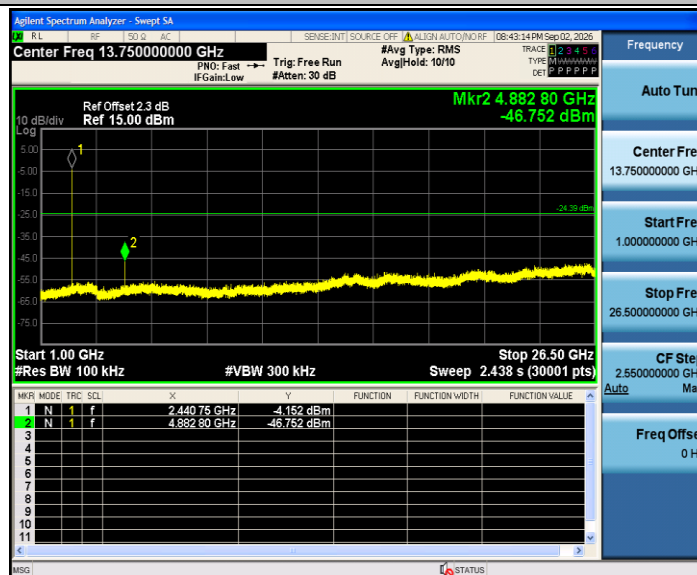
3DH5_Ant1_2441_0~Reference



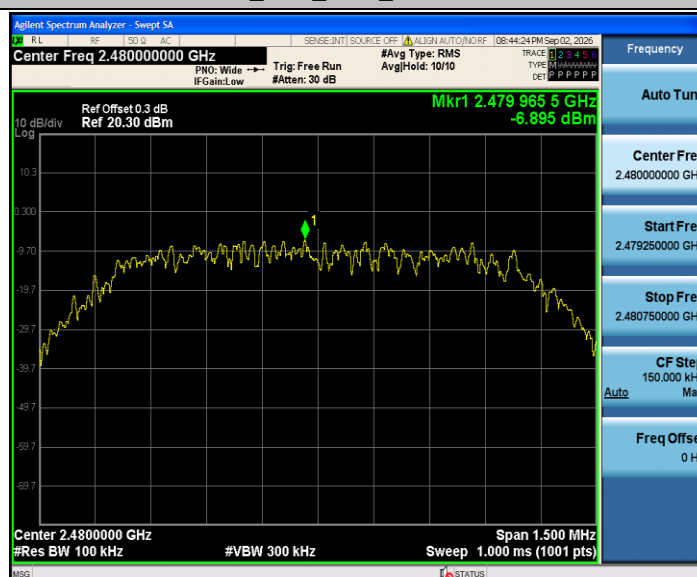
3DH5_Ant1_2441_30~1000



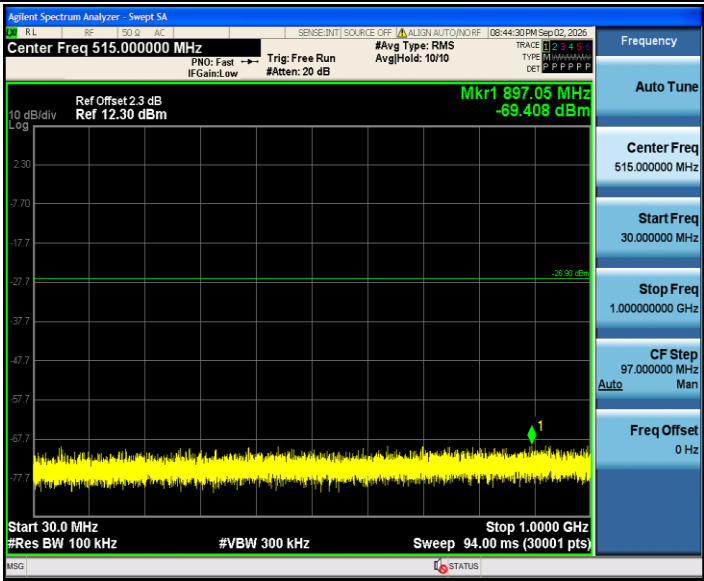
3DH5_Ant1_2441_1000~26500



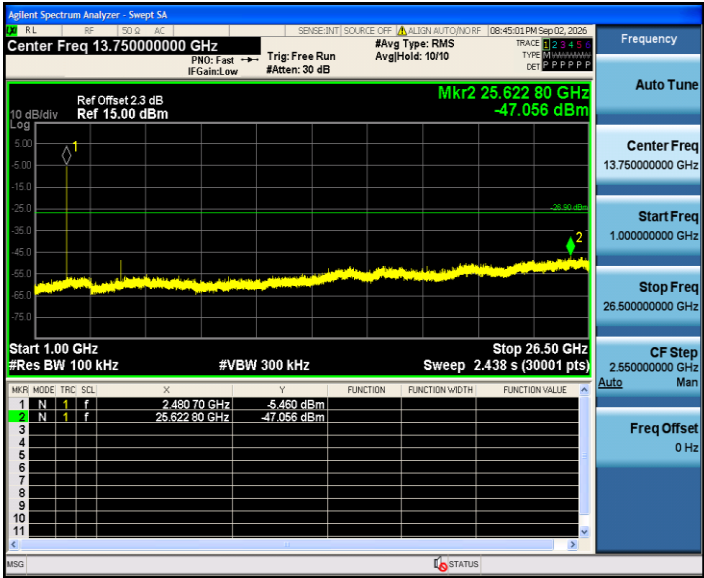
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

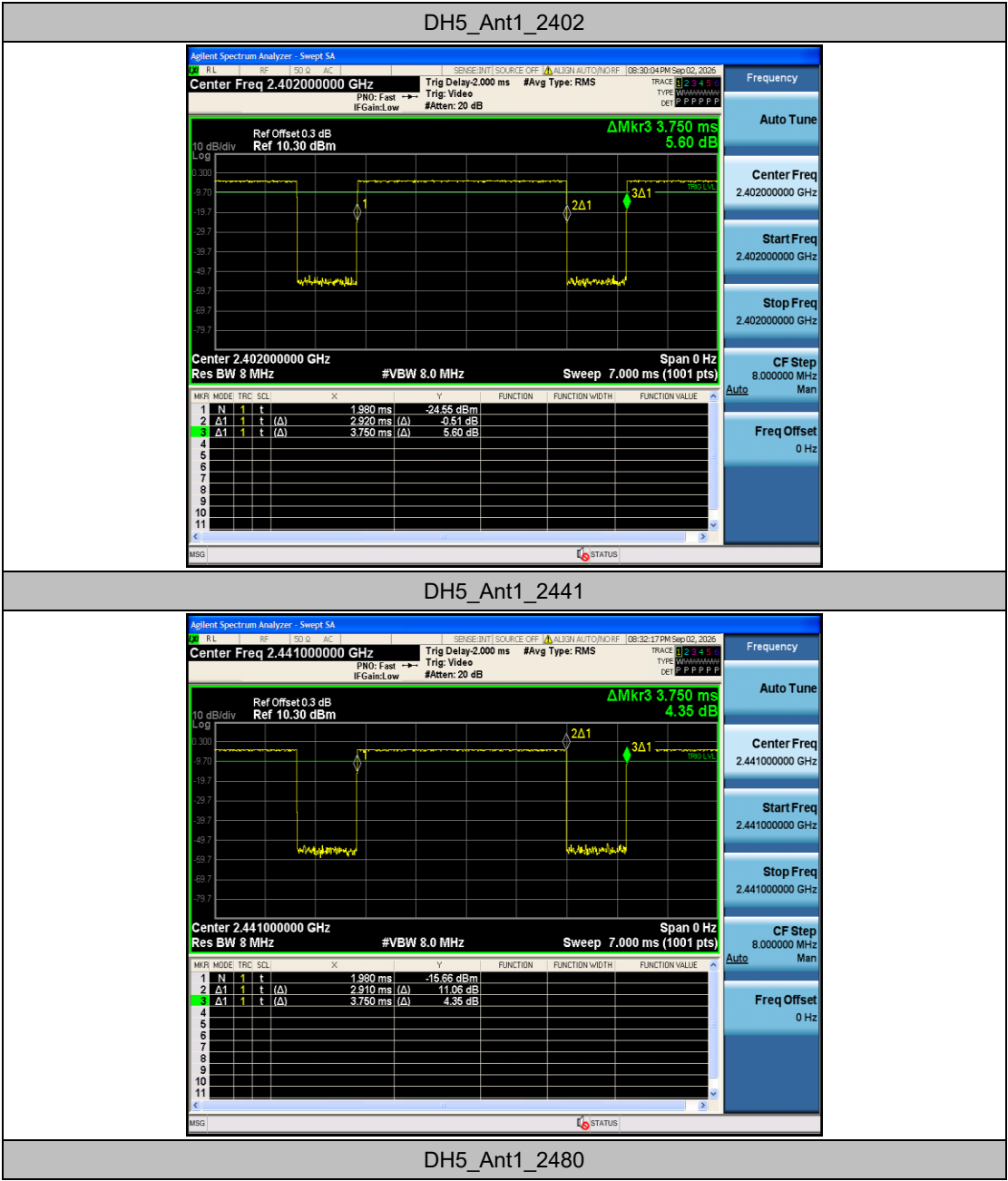


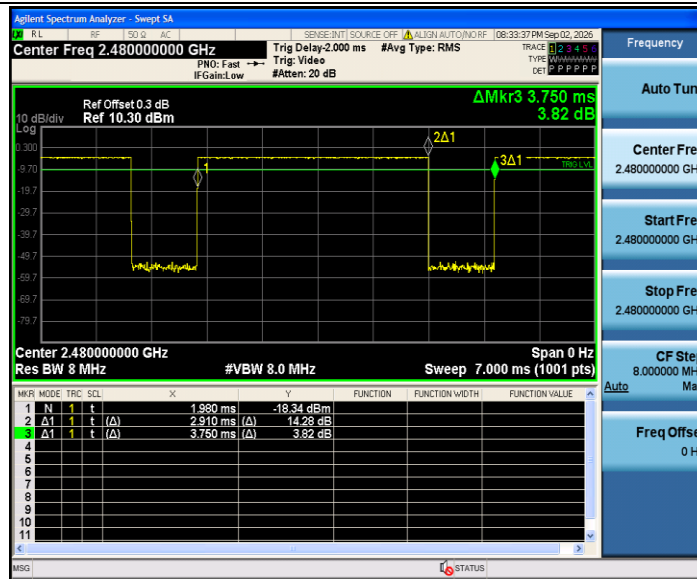
Appendix I: Duty Cycle

Test Result

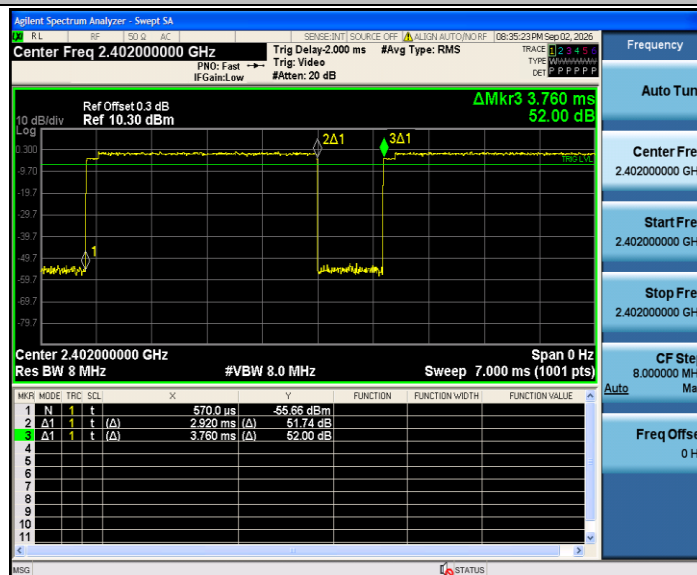
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.76	77.66	1.10	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.92	3.74	78.07	1.08	---	---
		2441	2.91	3.74	77.81	1.09	---	---
		2480	2.91	3.75	77.60	1.10	---	---

Test Graphs

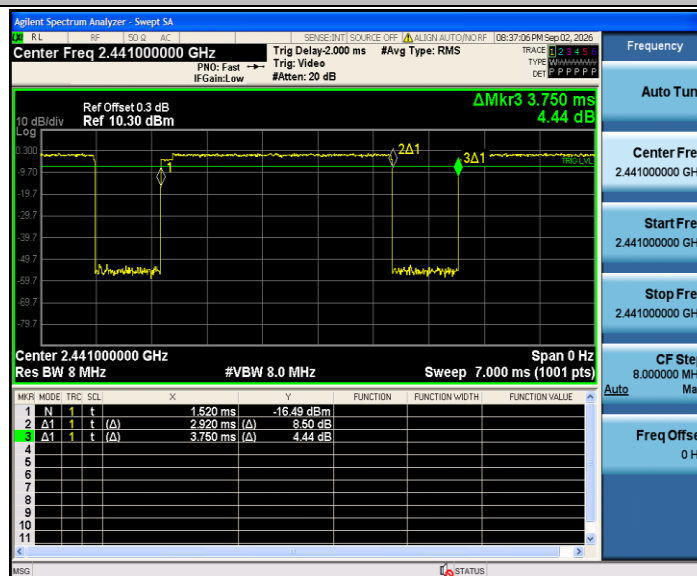




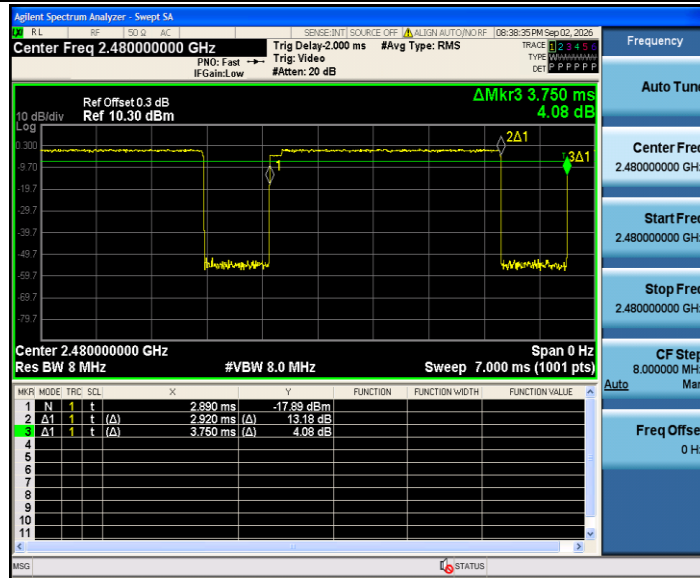
2DH5_Ant1_2402



2DH5_Ant1_2441



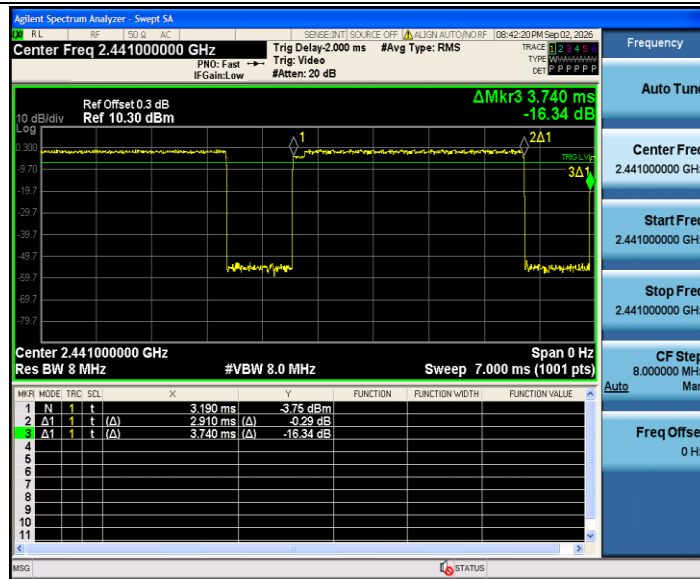
2DH5_Ant1_2480



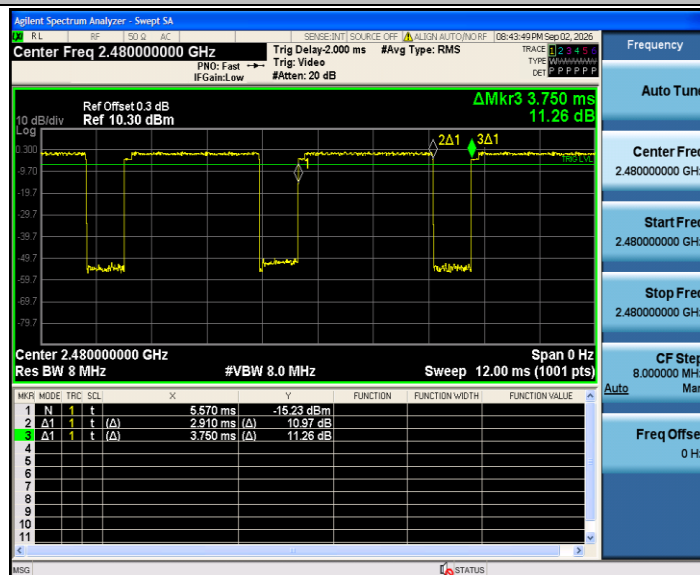
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

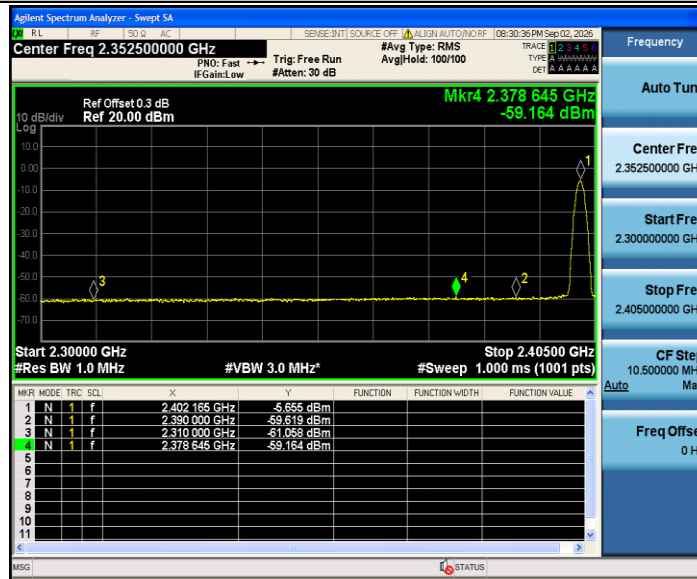
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.06	2.61	1.09	37.84	≤54	PASS
				AV	2378.645	-59.16	2.61	1.09	39.74	≤54	PASS
				AV	2390.000	-59.62	2.61	1.09	39.28	≤54	PASS
				Peak	2310.000	-53.29	2.61	0.00	44.52	≤74	PASS
				Peak	2371.400	-49.68	2.61	0.00	48.13	≤74	PASS
				Peak	2390.000	-50.81	2.61	0.00	47	≤74	PASS
		High	2480	AV	2483.500	-58.84	2.61	1.10	40.07	≤54	PASS
				AV	2484.160	-58.65	2.61	1.10	40.26	≤54	PASS
				AV	2500.000	-59.71	2.61	1.10	39.2	≤54	PASS
				Peak	2483.500	-50.91	2.61	0.00	46.9	≤74	PASS
				Peak	2493.440	-48.89	2.61	0.00	48.92	≤74	PASS
				Peak	2500.000	-51.9	2.61	0.00	45.91	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.19	2.61	1.10	37.72	≤54	PASS
				AV	2378.435	-59.39	2.61	1.10	39.52	≤54	PASS
				AV	2390.000	-59.92	2.61	1.10	38.99	≤54	PASS
				Peak	2310.000	-52.34	2.61	0.00	45.47	≤74	PASS
				Peak	2378.855	-48.77	2.61	0.00	49.04	≤74	PASS
				Peak	2390.000	-52.35	2.61	0.00	45.46	≤74	PASS
		High	2480	AV	2483.500	-59.41	2.61	1.09	39.49	≤54	PASS
				AV	2484.000	-58.74	2.61	1.09	40.16	≤54	PASS
				AV	2500.000	-60.01	2.61	1.09	38.89	≤54	PASS
				Peak	2483.500	-49.88	2.61	0.00	47.93	≤74	PASS
				Peak	2487.120	-47.51	2.61	0.00	50.3	≤74	PASS
				Peak	2500.000	-50.1	2.61	0.00	47.71	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.3	2.61	1.08	37.59	≤54	PASS
				AV	2381.480	-59.38	2.61	1.08	39.51	≤54	PASS
				AV	2390.000	-59.97	2.61	1.08	38.92	≤54	PASS
				Peak	2310.000	-52.39	2.61	0.00	45.42	≤74	PASS
				Peak	2364.890	-47.81	2.61	0.00	50	≤74	PASS
				Peak	2390.000	-53.05	2.61	0.00	44.76	≤74	PASS
		High	2480	AV	2483.500	-59.16	2.61	1.10	39.75	≤54	PASS
				AV	2484.880	-58.8	2.61	1.10	40.11	≤54	PASS
				AV	2500.000	-59.37	2.61	1.10	39.54	≤54	PASS
				Peak	2483.500	-51.6	2.61	0.00	46.21	≤74	PASS
				Peak	2490.480	-48.79	2.61	0.00	49.02	≤74	PASS
				Peak	2500.000	-51.57	2.61	0.00	46.24	≤74	PASS

Note:

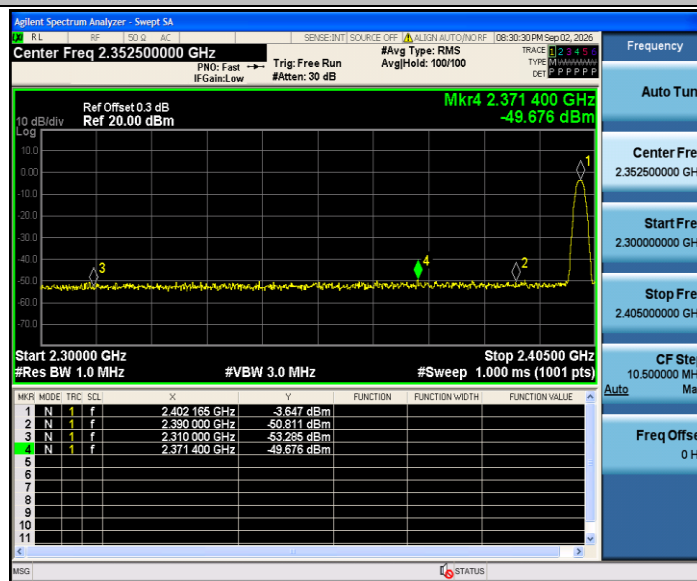
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

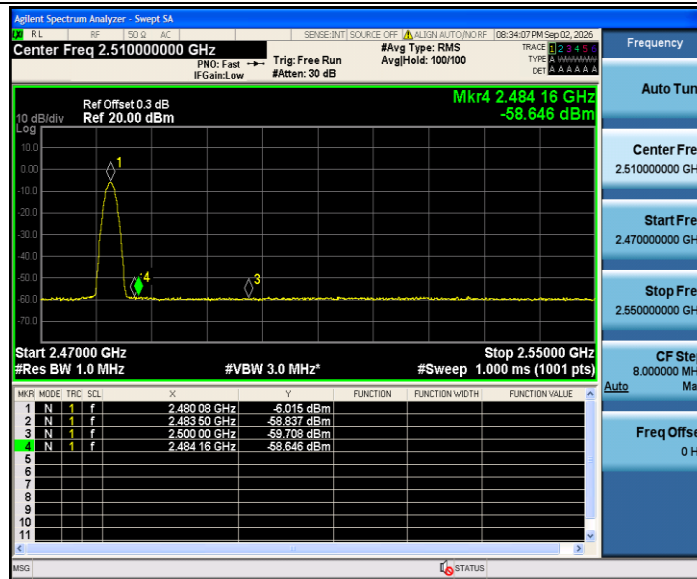
DH5_Ant1_Low_2402_AV



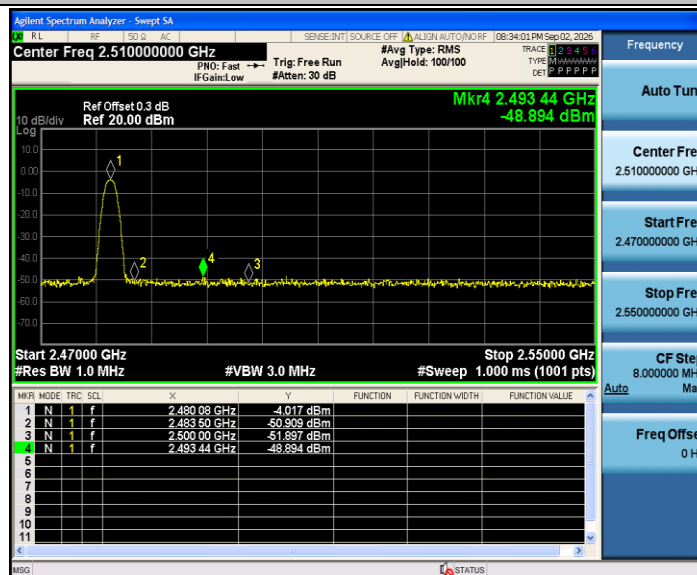
DH5_Ant1_Low_2402_Peak



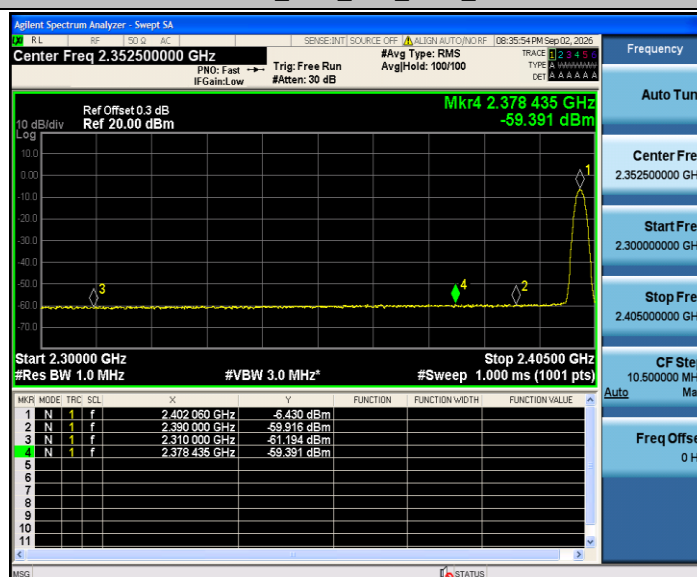
DH5_Ant1_High_2480_AV



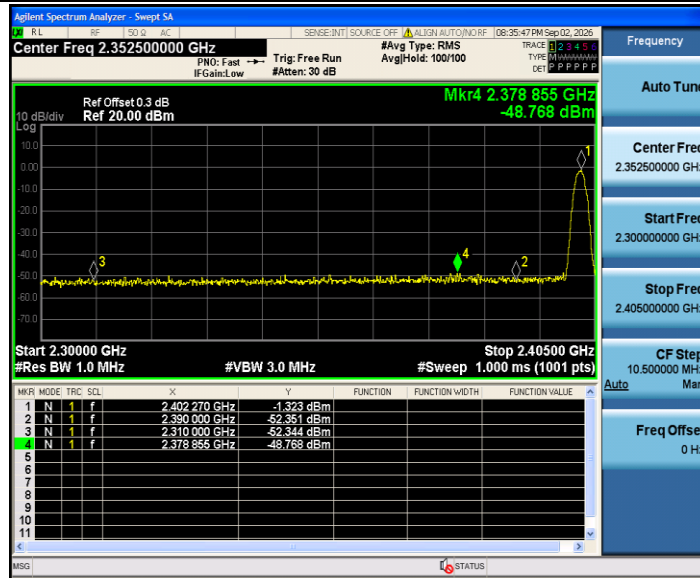
DH5_Ant1_High_2480_Peak



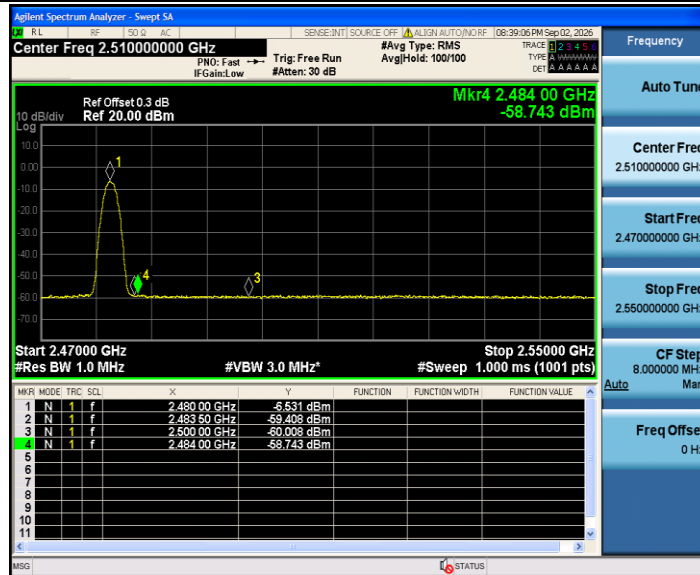
2DH5_Ant1_Low_2402_AV



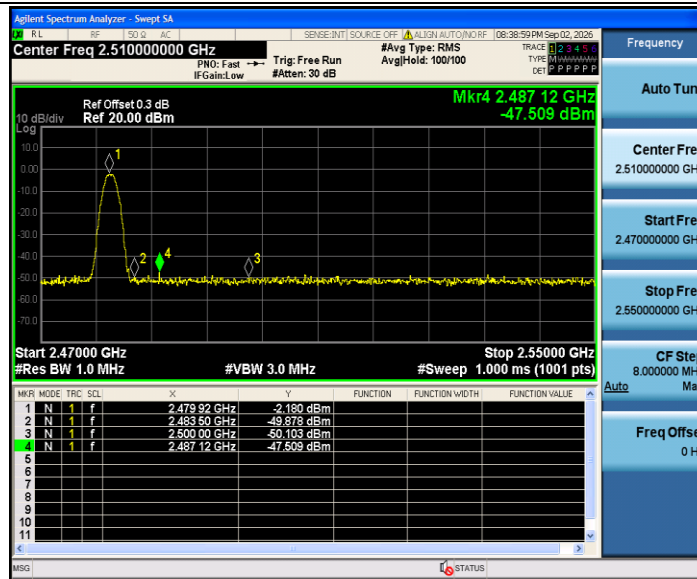
2DH5_Ant1_Low_2402_Peak



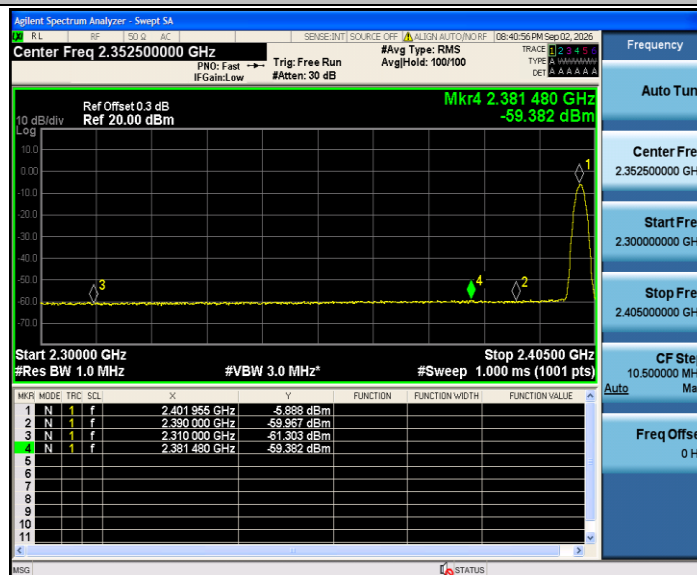
2DH5_Ant1_High_2480_AV



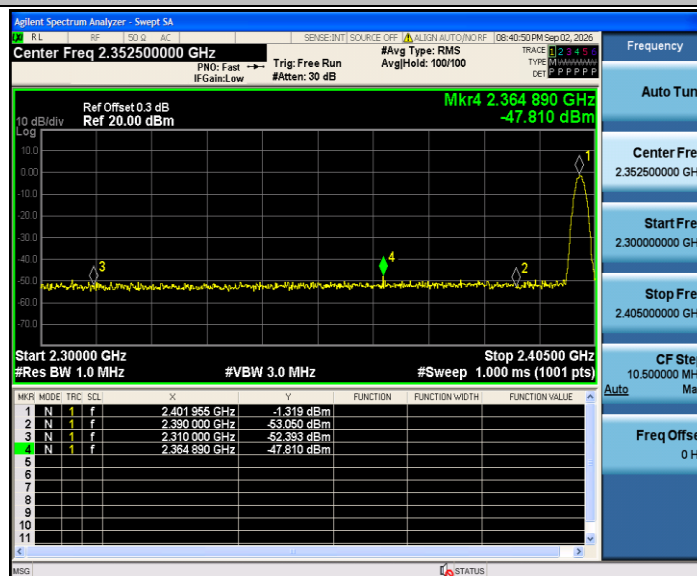
2DH5_Ant1_High_2480_Peak



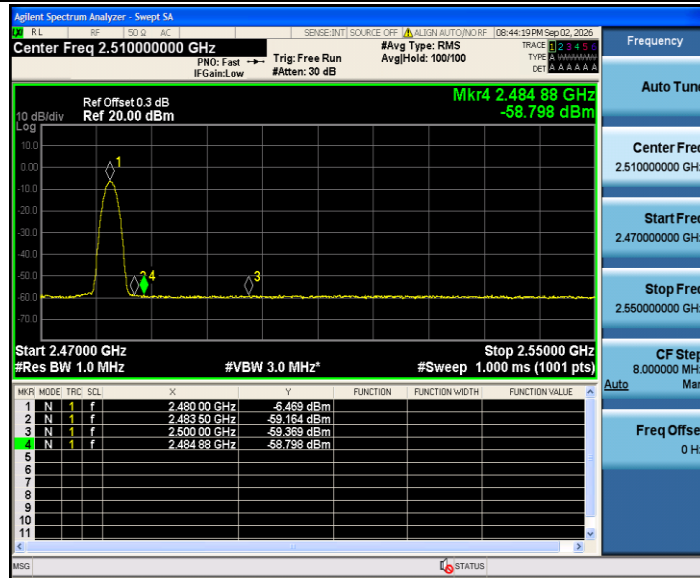
3DH5_Ant1_Low_2402_AV



3DH5_Ant1_Low_2402_Peak



3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak

