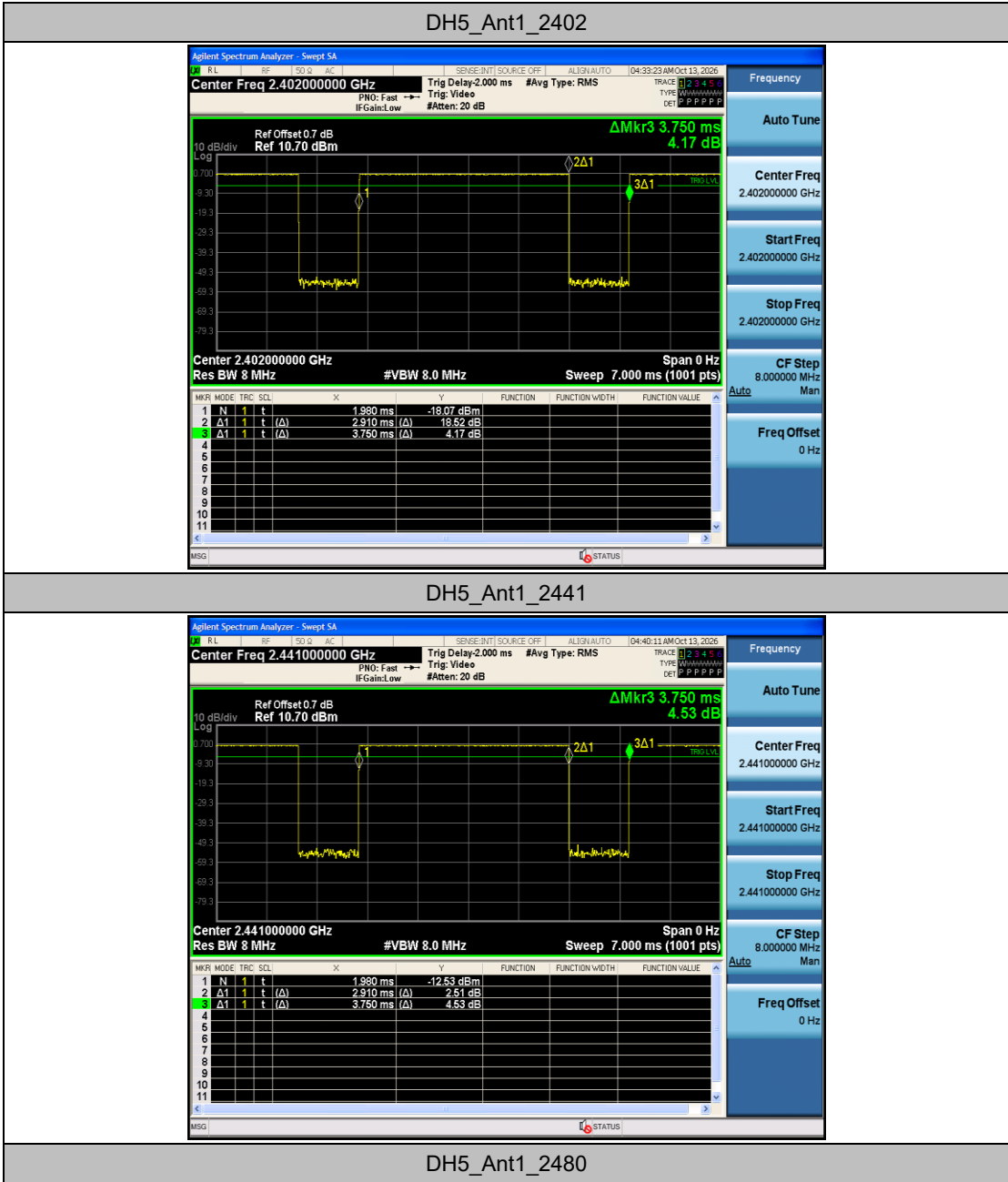
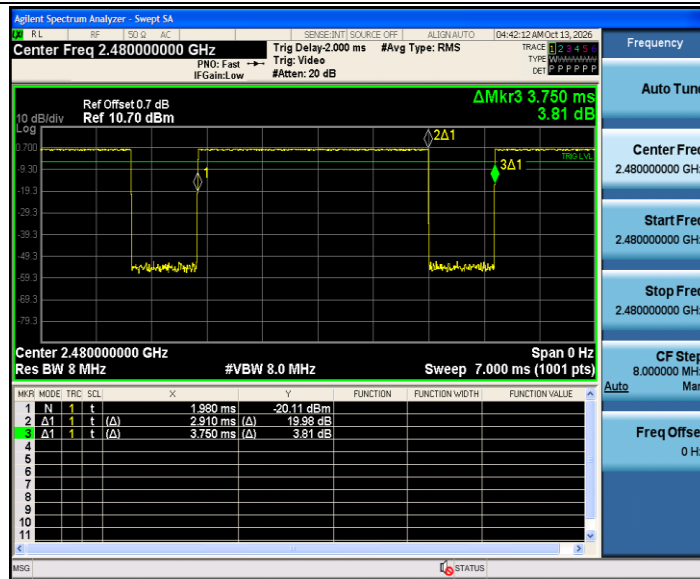
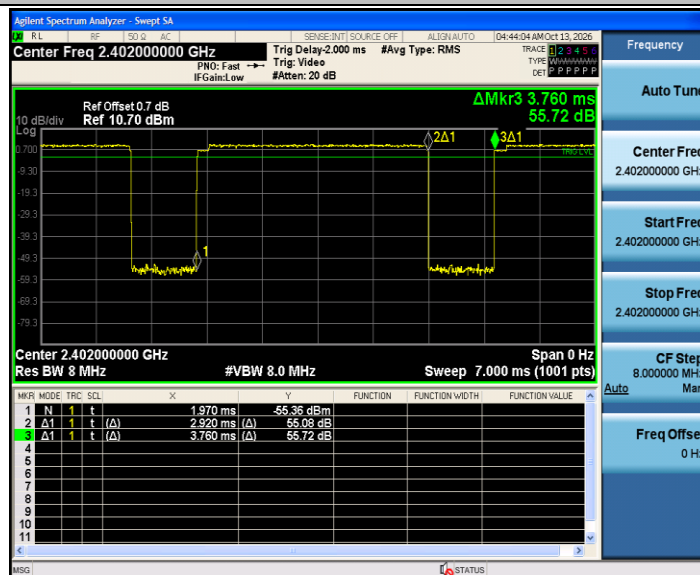


Test Graphs

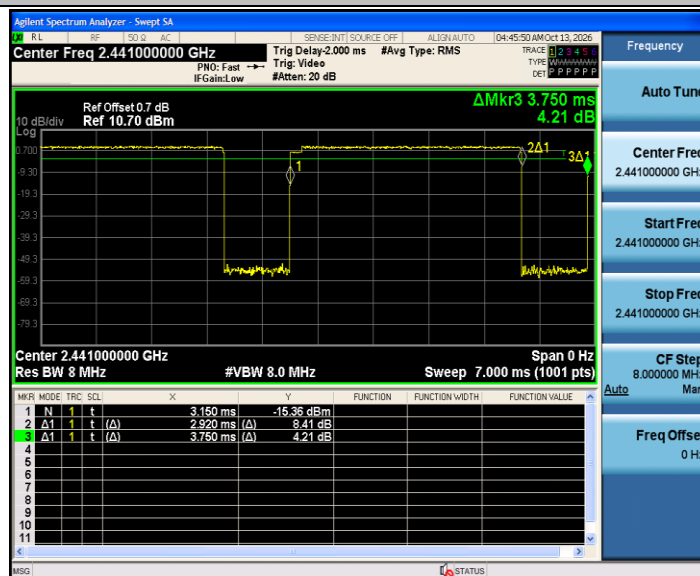




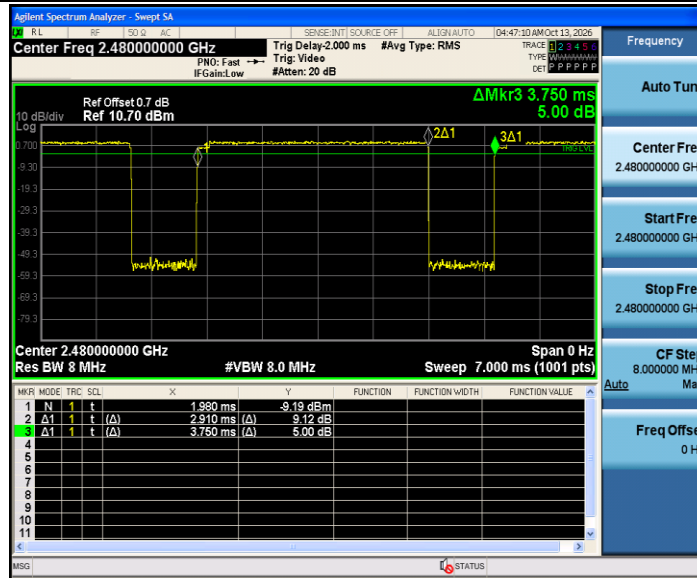
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

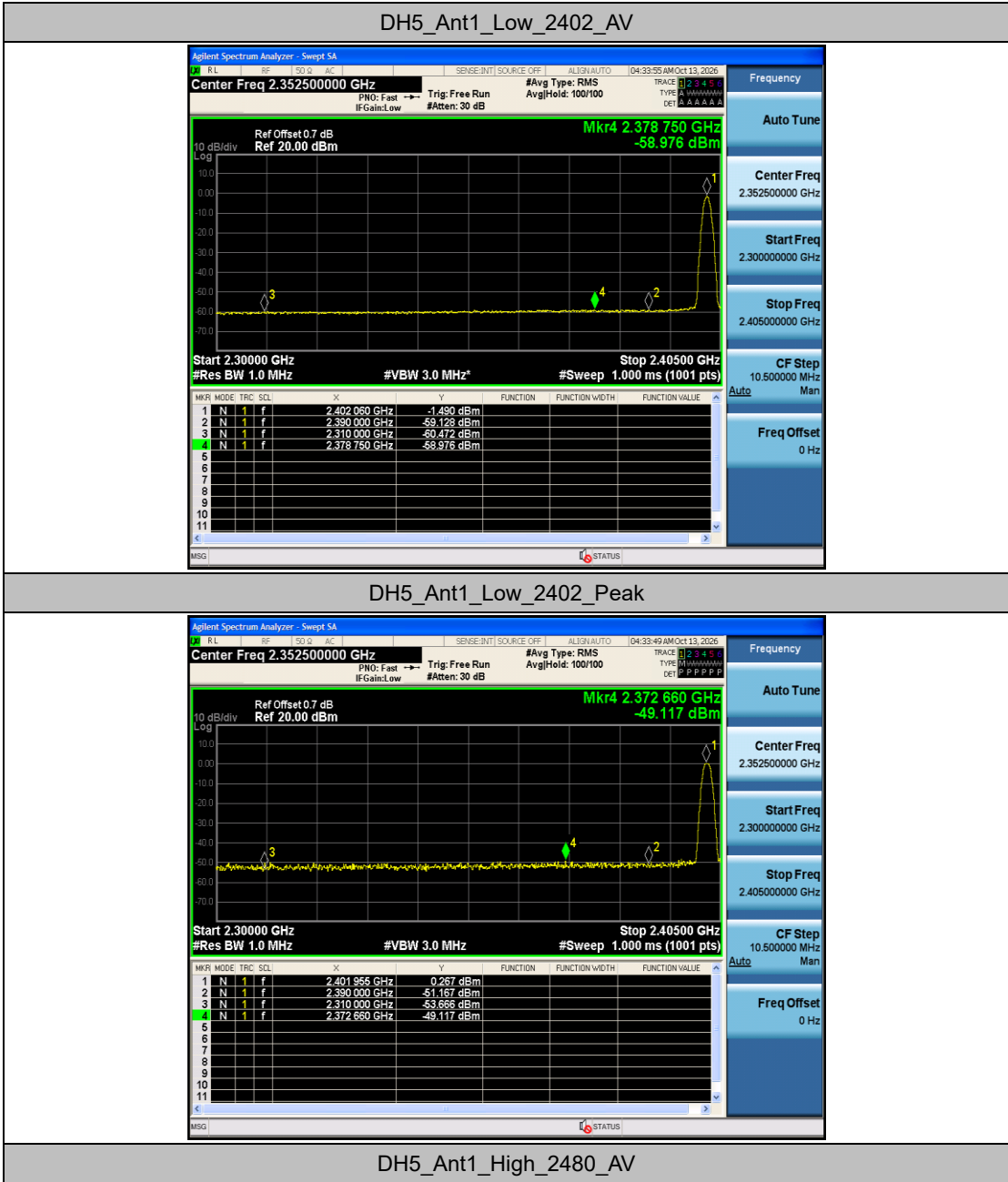
Test Result

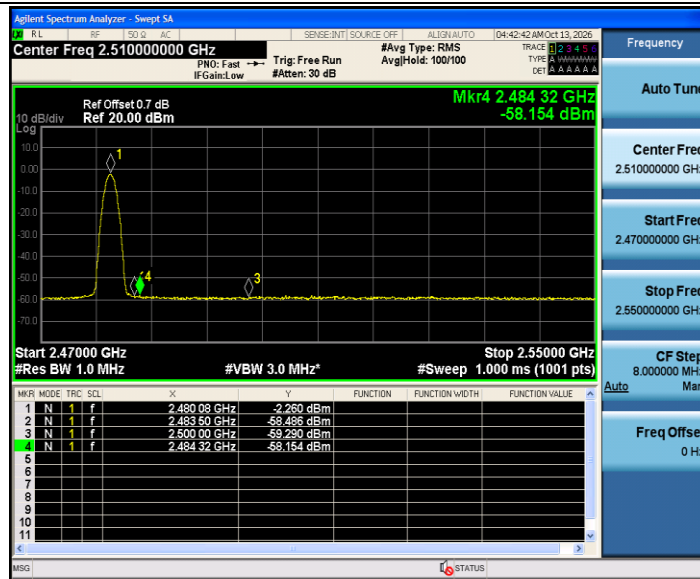
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.47	2.00	1.10	37.83	≤54	PASS
				AV	2378.750	-58.98	2.00	1.10	39.32	≤54	PASS
				AV	2390.000	-59.13	2.00	1.10	39.17	≤54	PASS
				Peak	2310.000	-53.67	2.00	0.00	43.53	≤74	PASS
				Peak	2372.660	-49.12	2.00	0.00	48.08	≤74	PASS
				Peak	2390.000	-51.17	2.00	0.00	46.03	≤74	PASS
		High	2480	AV	2483.500	-58.49	2.00	1.10	39.81	≤54	PASS
				AV	2484.320	-58.15	2.00	1.10	40.15	≤54	PASS
				AV	2500.000	-59.29	2.00	1.10	39.01	≤54	PASS
				Peak	2483.500	-48.83	2.00	0.00	48.37	≤74	PASS
				Peak	2485.440	-48.19	2.00	0.00	49.01	≤74	PASS
				Peak	2500.000	-50.77	2.00	0.00	46.43	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.84	2.00	1.10	37.46	≤54	PASS
				AV	2377.175	-59.05	2.00	1.10	39.25	≤54	PASS
				AV	2390.000	-59.66	2.00	1.10	38.64	≤54	PASS
				Peak	2310.000	-52.66	2.00	0.00	44.54	≤74	PASS
				Peak	2385.260	-48.21	2.00	0.00	48.99	≤74	PASS
				Peak	2390.000	-50.61	2.00	0.00	46.59	≤74	PASS
		High	2480	AV	2483.500	-58.17	2.00	1.10	40.13	≤54	PASS
				AV	2483.680	-58.17	2.00	1.10	40.13	≤54	PASS
				AV	2500.000	-58.87	2.00	1.10	39.43	≤54	PASS
				Peak	2483.500	-50.15	2.00	0.00	47.05	≤74	PASS
				Peak	2483.680	-46.96	2.00	0.00	50.24	≤74	PASS
				Peak	2500.000	-51.25	2.00	0.00	45.95	≤74	PASS

Note:

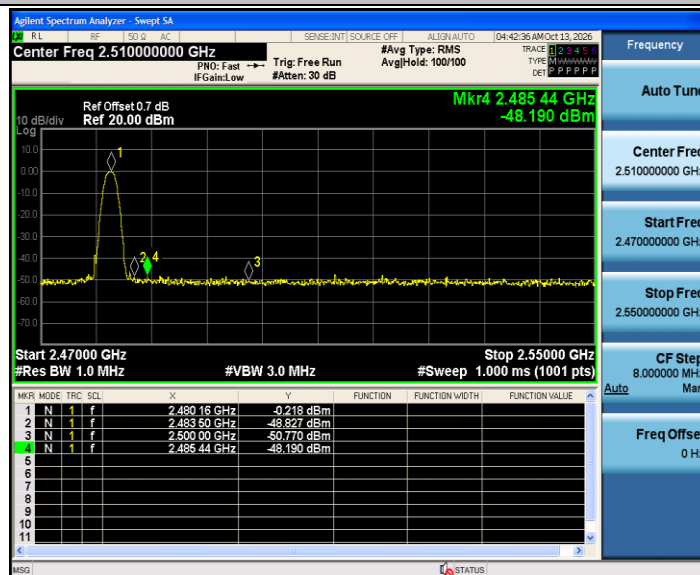
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

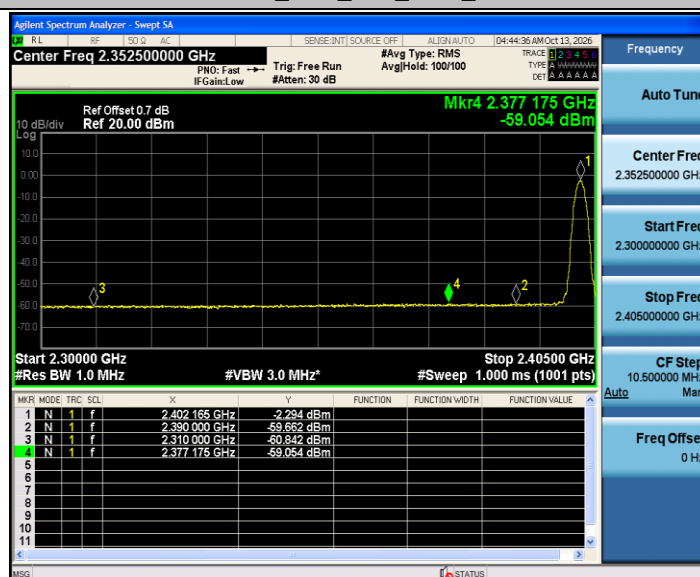




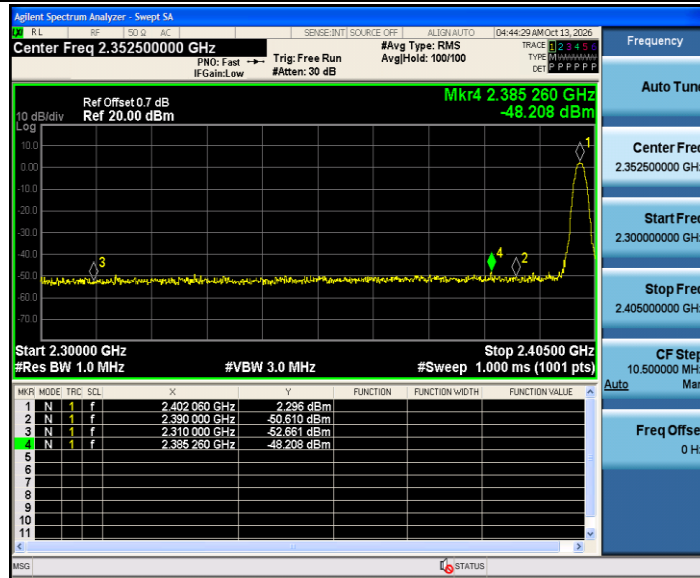
DH5_Ant1_High_2480_Peak



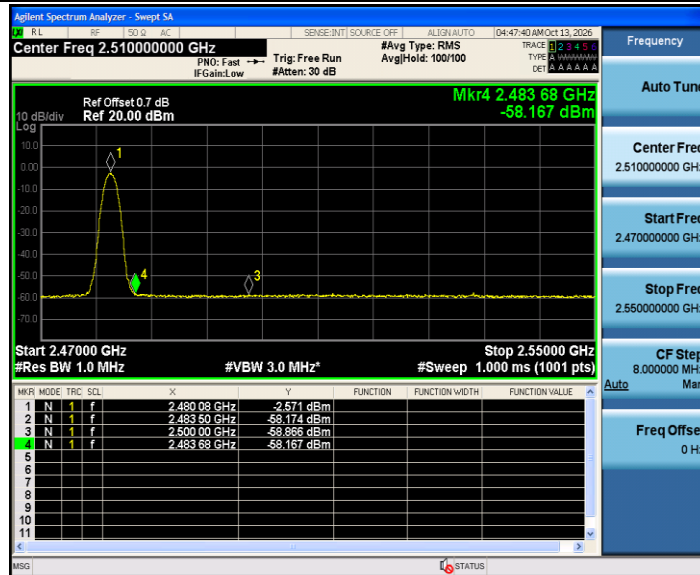
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

