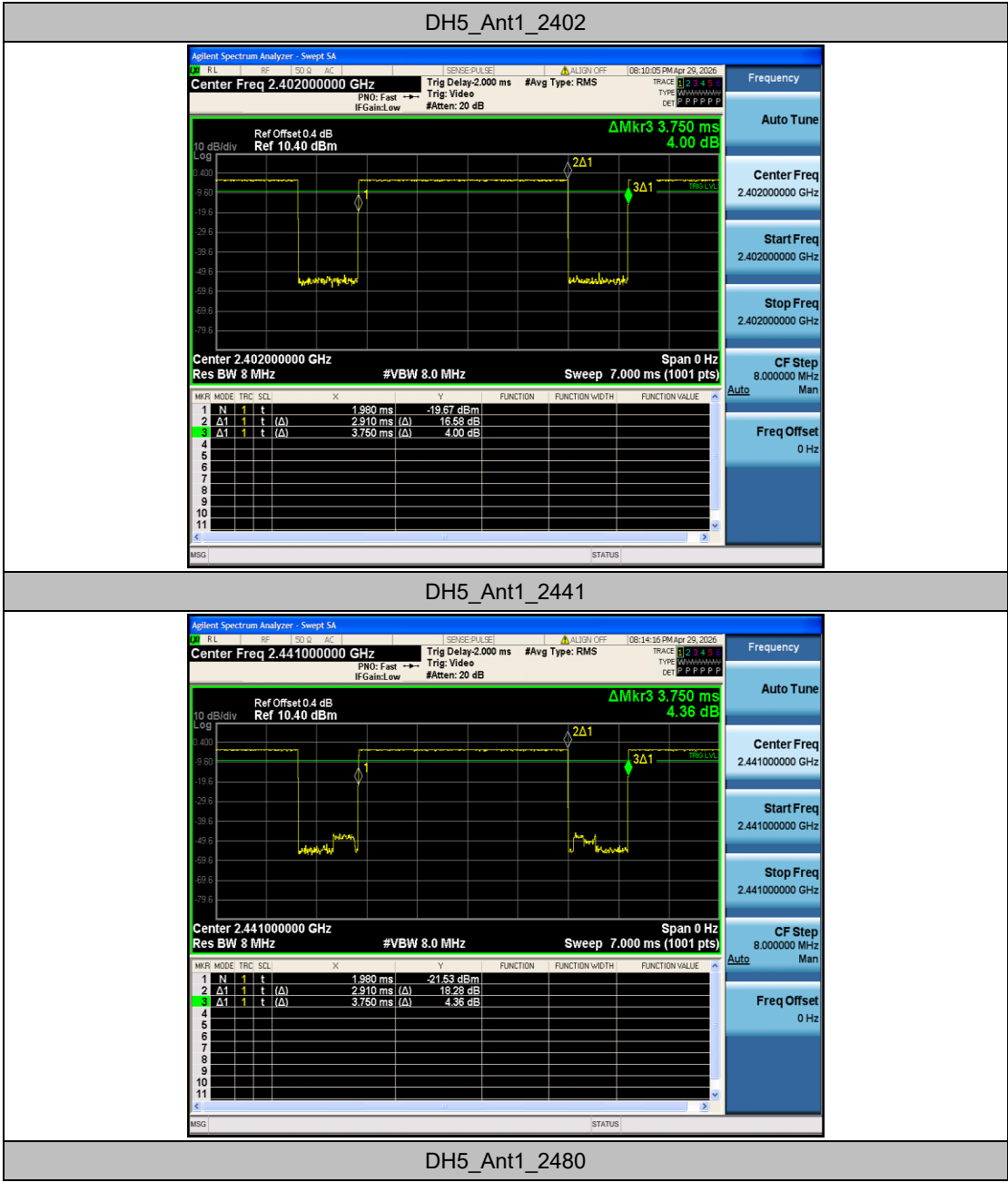
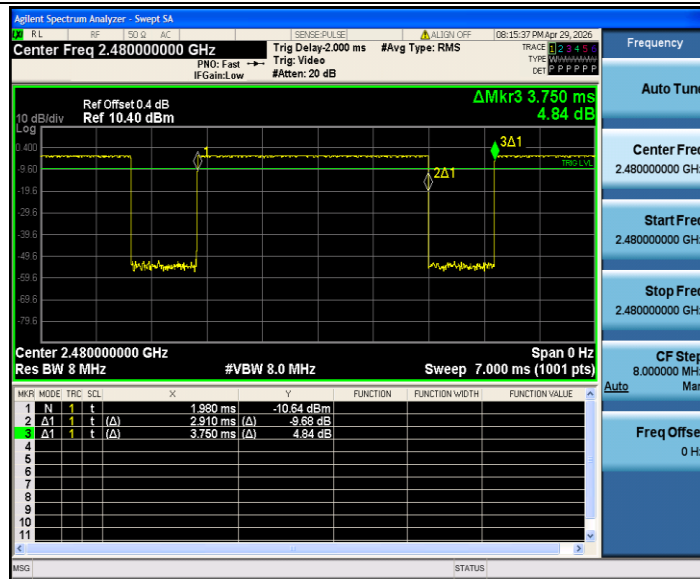
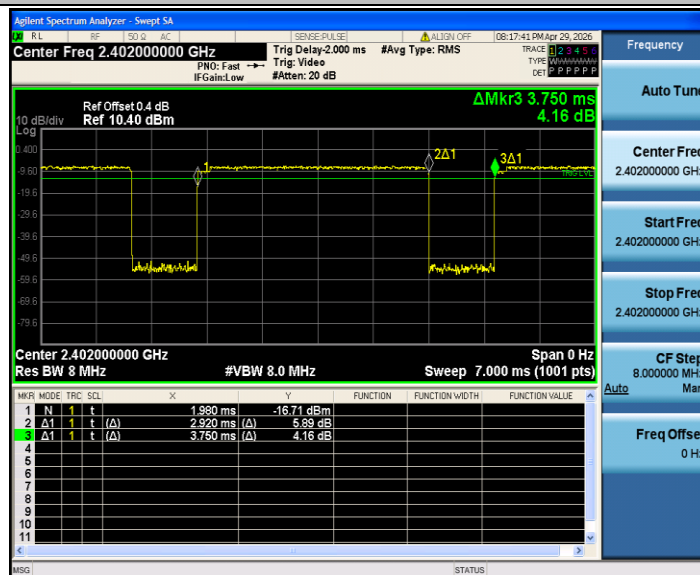


Test Graphs

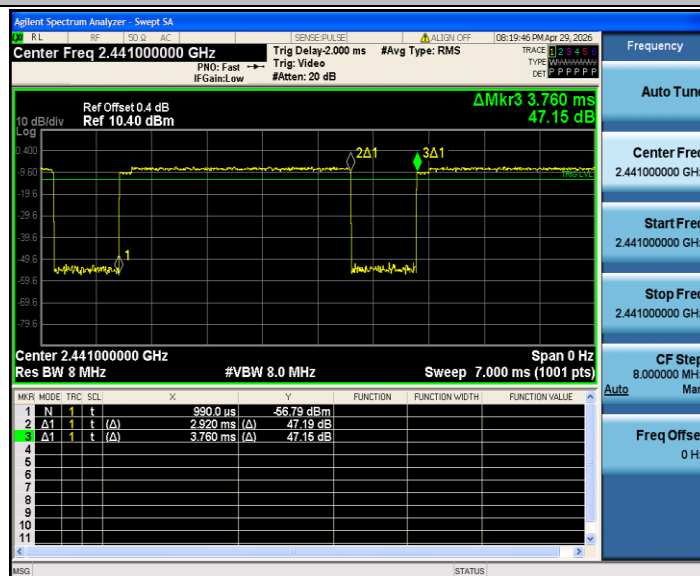




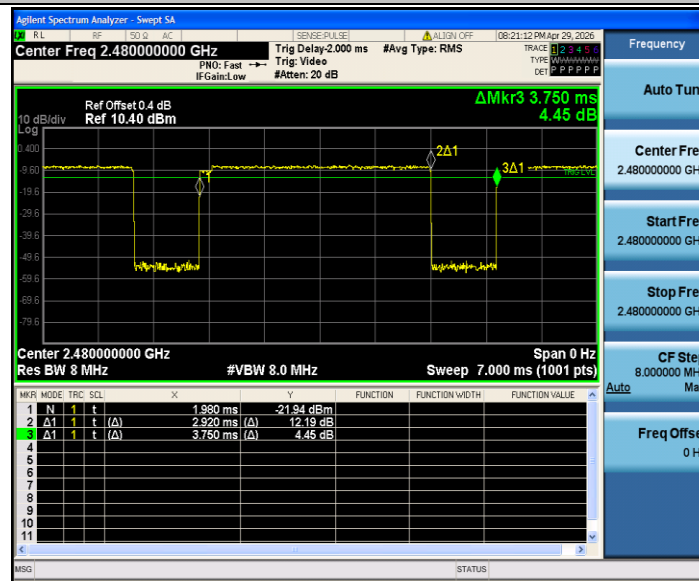
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

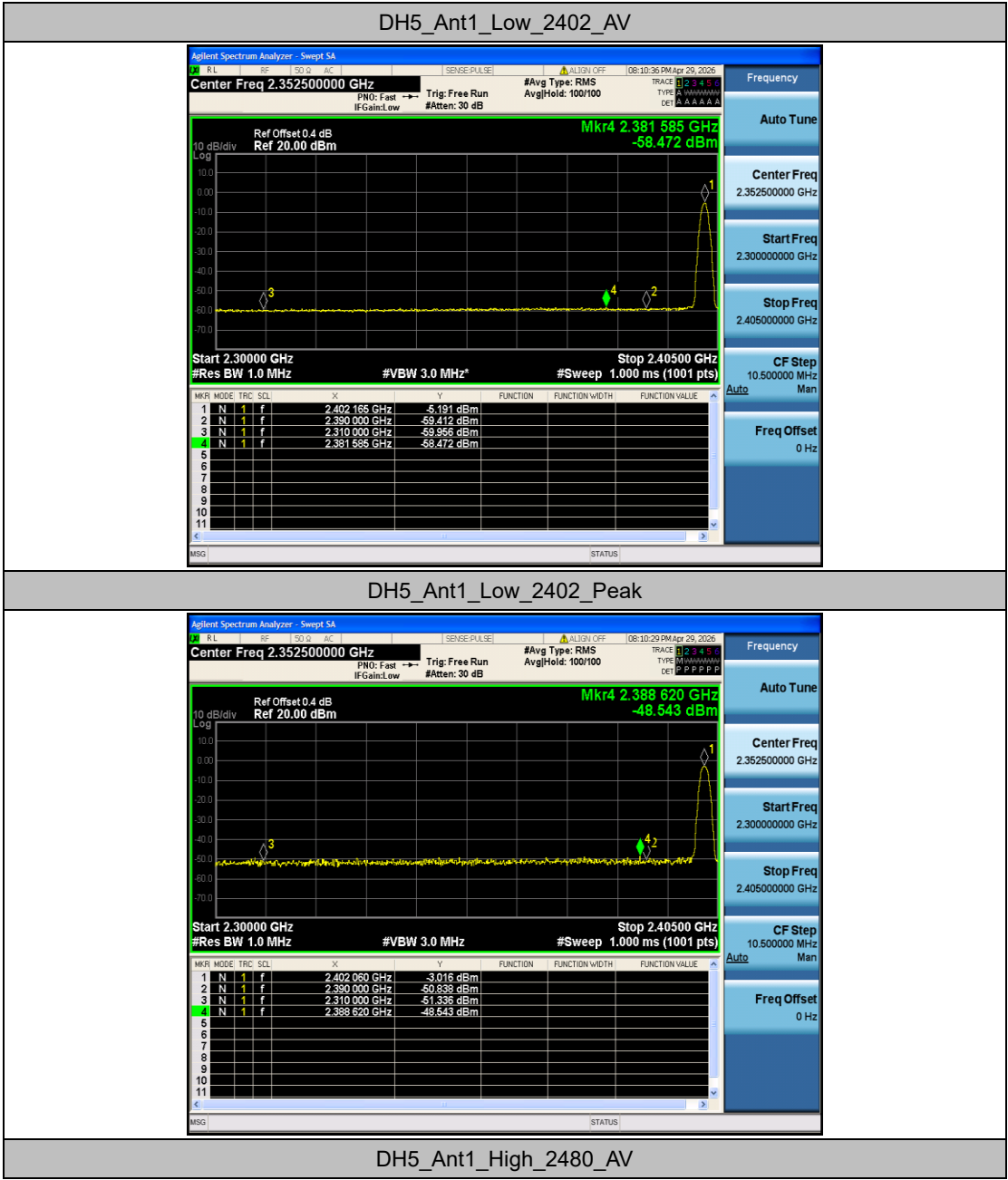
Test Result

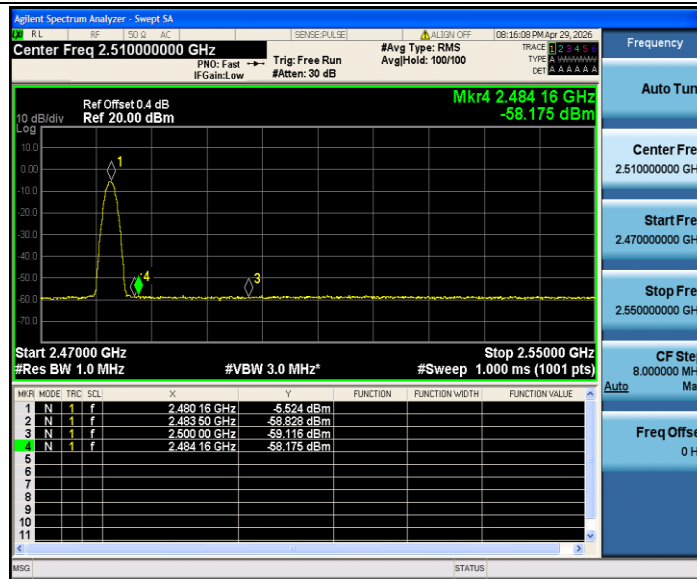
TestMode	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Low	2402	AV	2310.000	-59.96	2.99	1.10	39.33	≤54	PASS
			AV	2381.585	-58.47	2.99	1.10	40.82	≤54	PASS
			AV	2390.000	-59.41	2.99	1.10	39.88	≤54	PASS
			Peak	2310.000	-51.34	2.99	0.00	46.85	≤74	PASS
			Peak	2388.620	-48.54	2.99	0.00	49.65	≤74	PASS
			Peak	2390.000	-50.84	2.99	0.00	47.35	≤74	PASS
	High	2480	AV	2483.500	-58.83	2.99	1.10	40.46	≤54	PASS
			AV	2484.160	-58.18	2.99	1.10	41.11	≤54	PASS
			AV	2500.000	-59.12	2.99	1.10	40.17	≤54	PASS
			Peak	2483.500	-50.58	2.99	0.00	47.61	≤74	PASS
			Peak	2484.560	-45.16	2.99	0.00	53.03	≤74	PASS
			Peak	2500.000	-50.22	2.99	0.00	47.97	≤74	PASS
2DH5	Low	2402	AV	2310.000	-59.83	2.99	1.09	39.45	≤54	PASS
			AV	2369.405	-58.67	2.99	1.09	40.61	≤54	PASS
			AV	2390.000	-59.56	2.99	1.09	39.72	≤54	PASS
			Peak	2310.000	-52.46	2.99	0.00	45.73	≤74	PASS
			Peak	2366.255	-48.38	2.99	0.00	49.81	≤74	PASS
			Peak	2390.000	-50.96	2.99	0.00	47.23	≤74	PASS
	High	2480	AV	2483.500	-58.98	2.99	1.09	40.30	≤54	PASS
			AV	2486.240	-58.49	2.99	1.09	40.79	≤54	PASS
			AV	2500.000	-58.85	2.99	1.09	40.43	≤54	PASS
			Peak	2483.500	-50.86	2.99	0.00	47.33	≤74	PASS
			Peak	2499.440	-48.69	2.99	0.00	49.50	≤74	PASS
			Peak	2500.000	-52.2	2.99	0.00	45.99	≤74	PASS

Note:

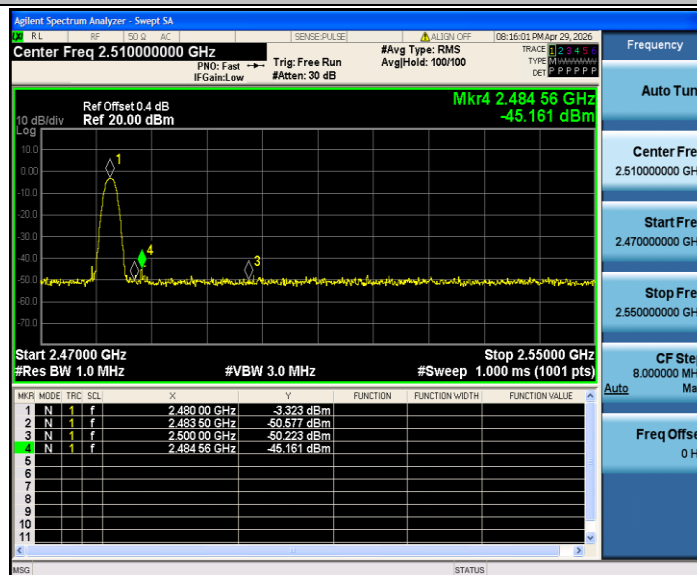
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

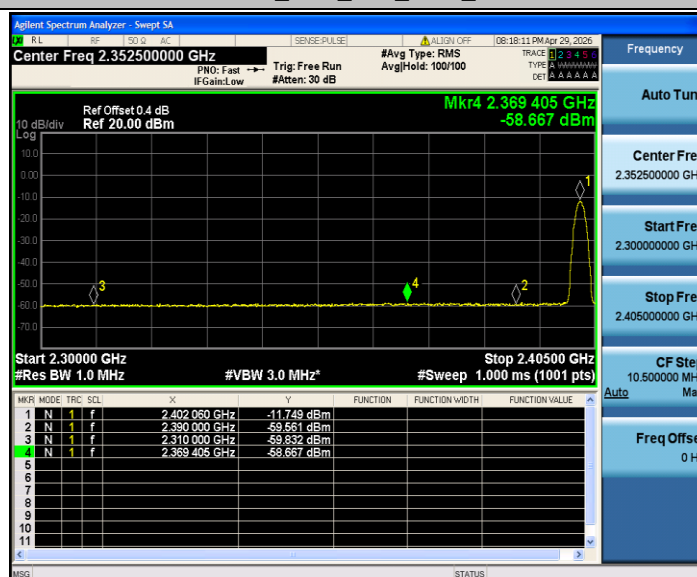




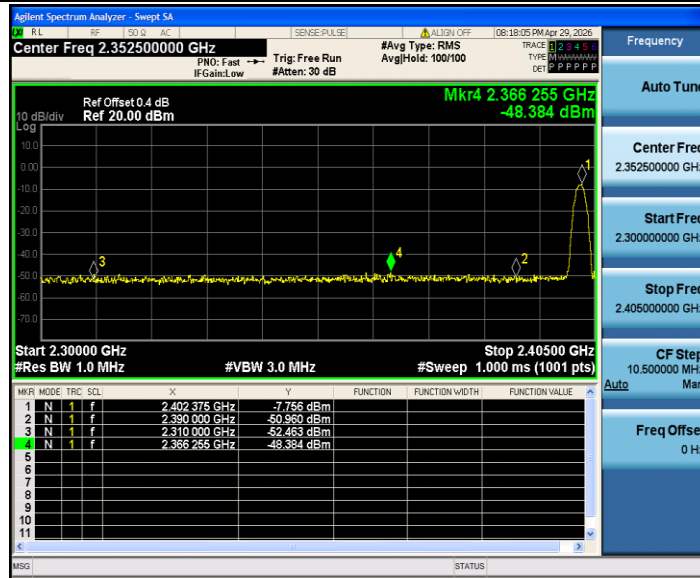
DH5_Ant1_High_2480_Peak



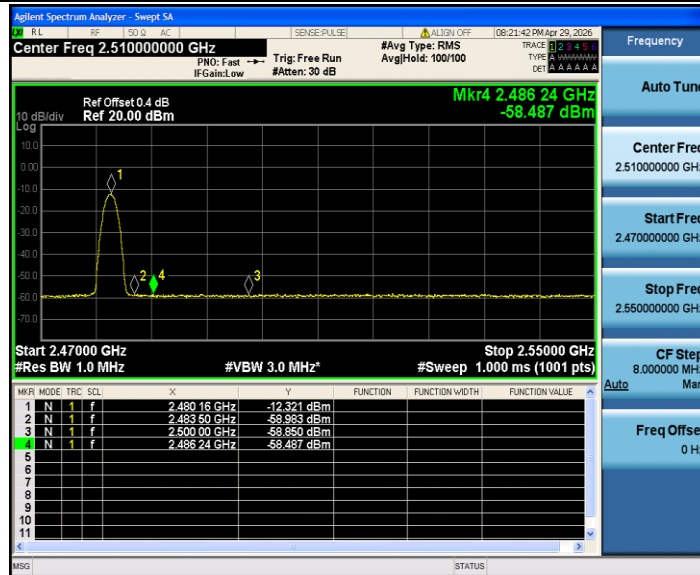
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

