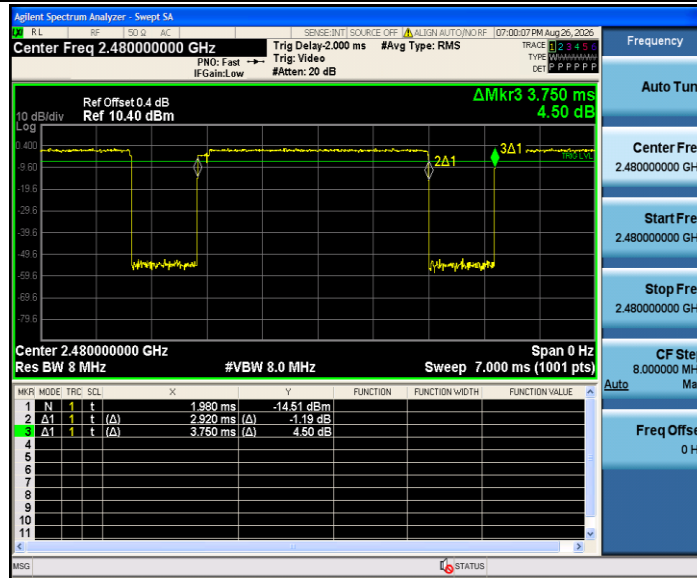


2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

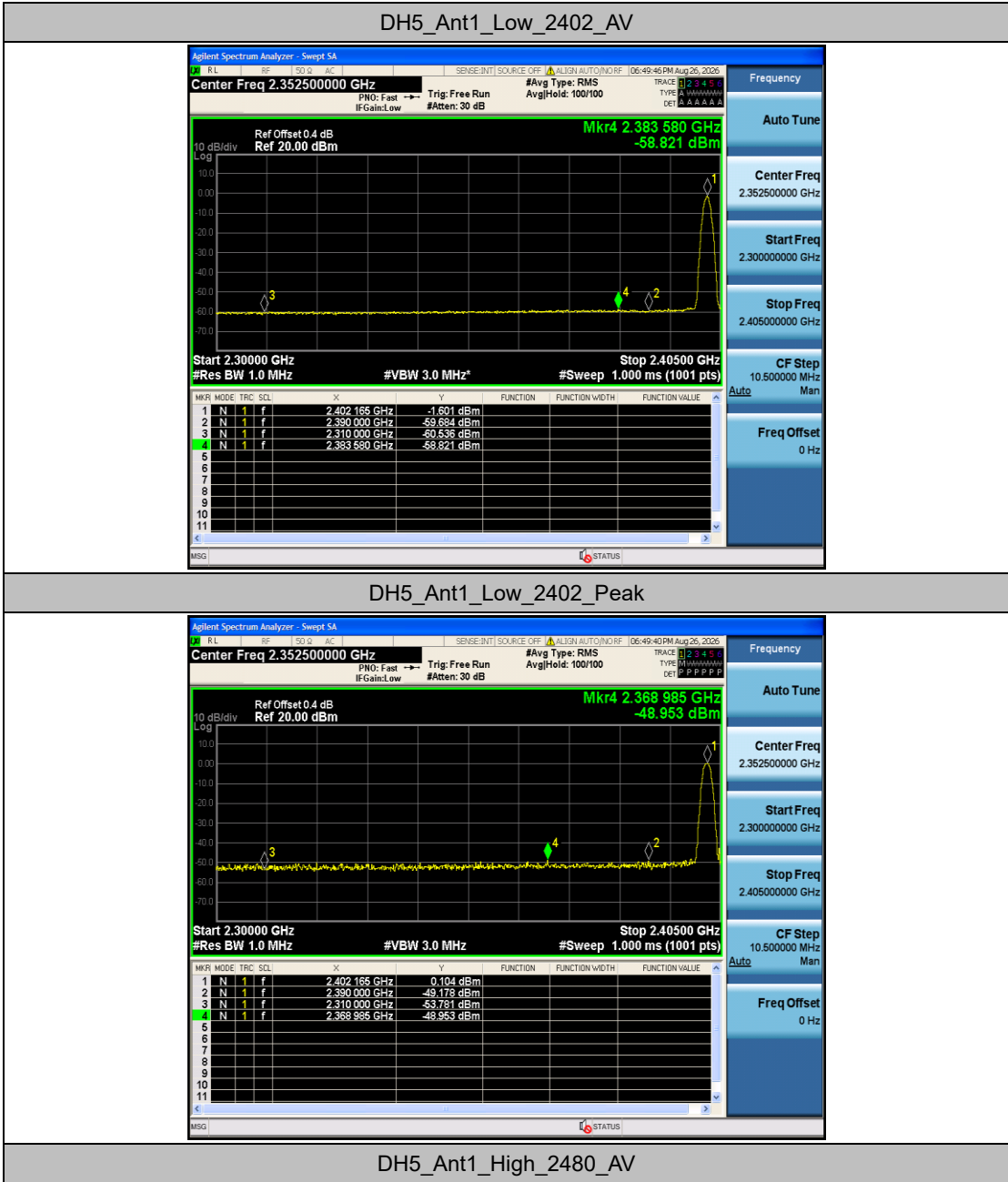
Test Result

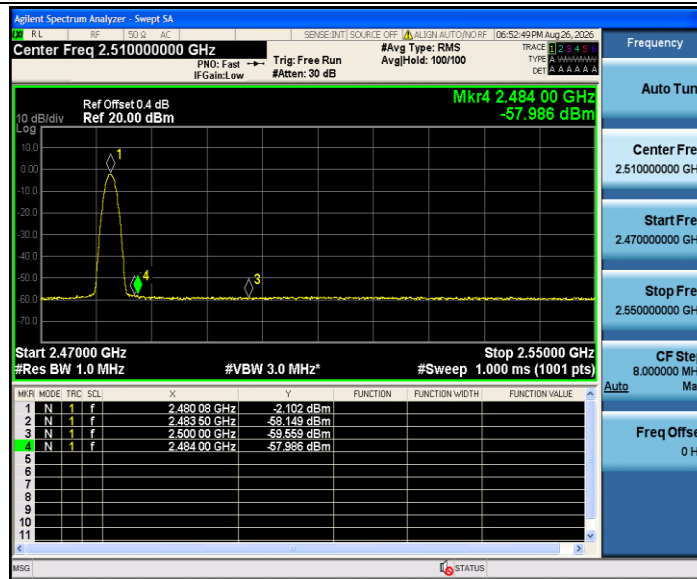
TestMod e	Antenn a	ChNam e	Freq(MH z)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.54	2.499	1.10	38.259	≤54	PASS
				AV	2383.580	-58.82	2.499	1.10	39.979	≤54	PASS
				AV	2390.000	-59.68	2.499	1.10	39.119	≤54	PASS
				Peak	2310.000	-53.78	2.499	0.00	43.919	≤74	PASS
				Peak	2368.985	-48.95	2.499	0.00	48.749	≤74	PASS
				Peak	2390.000	-49.18	2.499	0.00	48.519	≤74	PASS
		High	2480	AV	2483.500	-58.15	2.499	1.10	40.649	≤54	PASS
				AV	2484.000	-57.99	2.499	1.10	40.809	≤54	PASS
				AV	2500.000	-59.56	2.499	1.10	39.239	≤54	PASS
				Peak	2483.500	-49.41	2.499	0.00	48.289	≤74	PASS
				Peak	2486.720	-47.82	2.499	0.00	49.879	≤74	PASS
				Peak	2500.000	-51.53	2.499	0.00	46.169	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.34	2.499	1.09	38.449	≤54	PASS
				AV	2389.565	-58.93	2.499	1.09	39.859	≤54	PASS
				AV	2390.000	-59.46	2.499	1.09	39.329	≤54	PASS
				Peak	2310.000	-52.69	2.499	0.00	45.009	≤74	PASS
				Peak	2364.260	-49.01	2.499	0.00	48.689	≤74	PASS
				Peak	2390.000	-50.19	2.499	0.00	47.509	≤74	PASS
		High	2480	AV	2483.500	-58.66	2.499	1.09	40.129	≤54	PASS
				AV	2487.840	-58.28	2.499	1.09	40.509	≤54	PASS
				AV	2500.000	-59.14	2.499	1.09	39.649	≤54	PASS
				Peak	2483.500	-51.17	2.499	0.00	46.529	≤74	PASS
				Peak	2484.240	-46.98	2.499	0.00	50.719	≤74	PASS
				Peak	2500.000	-52.42	2.499	0.00	45.279	≤74	PASS

Note:

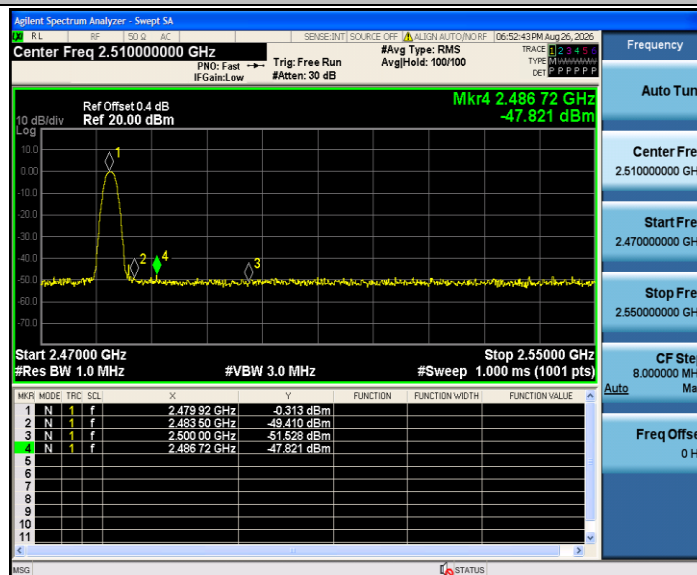
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

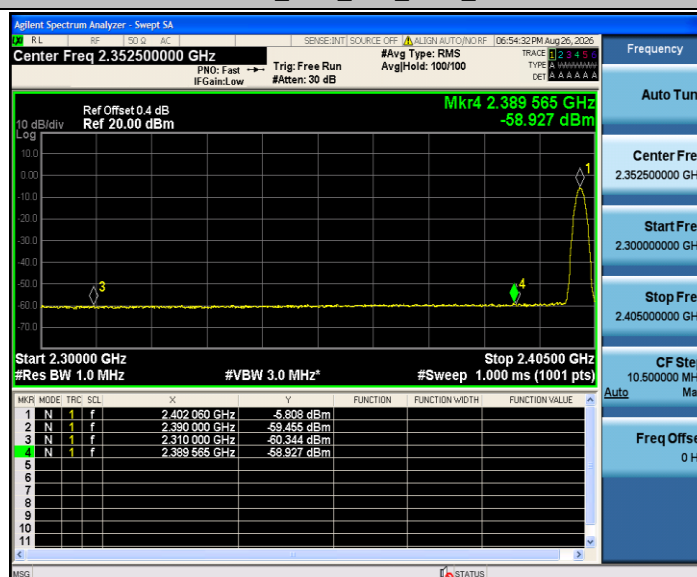




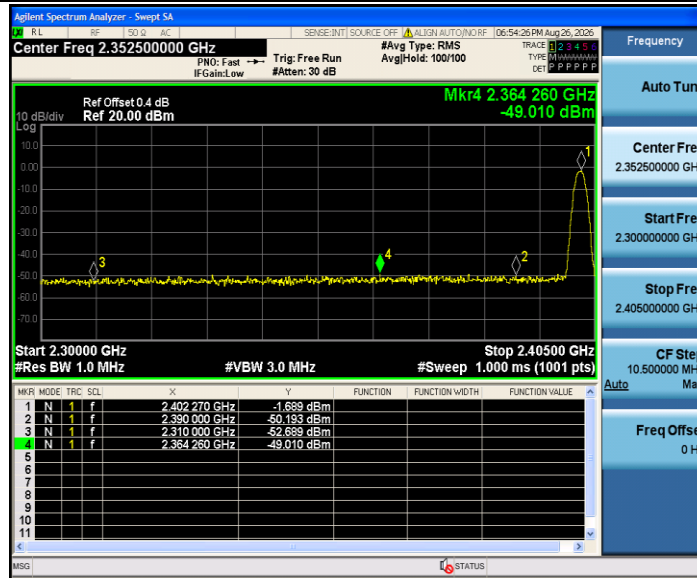
DH5_Ant1_High_2480_Peak



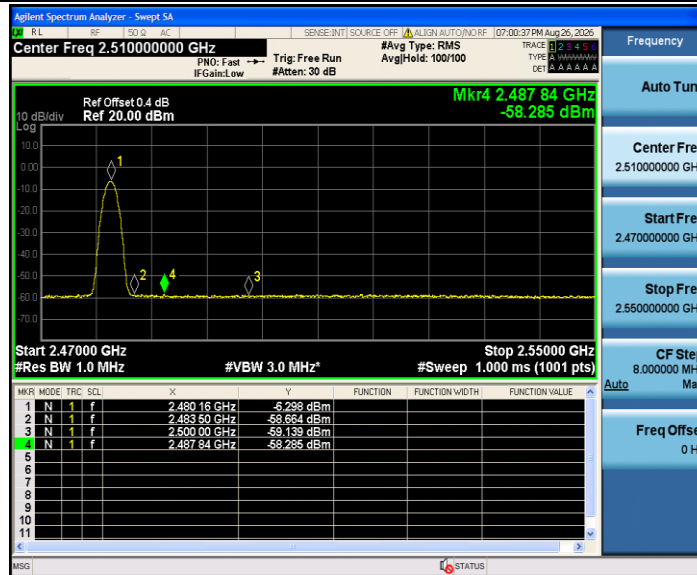
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

