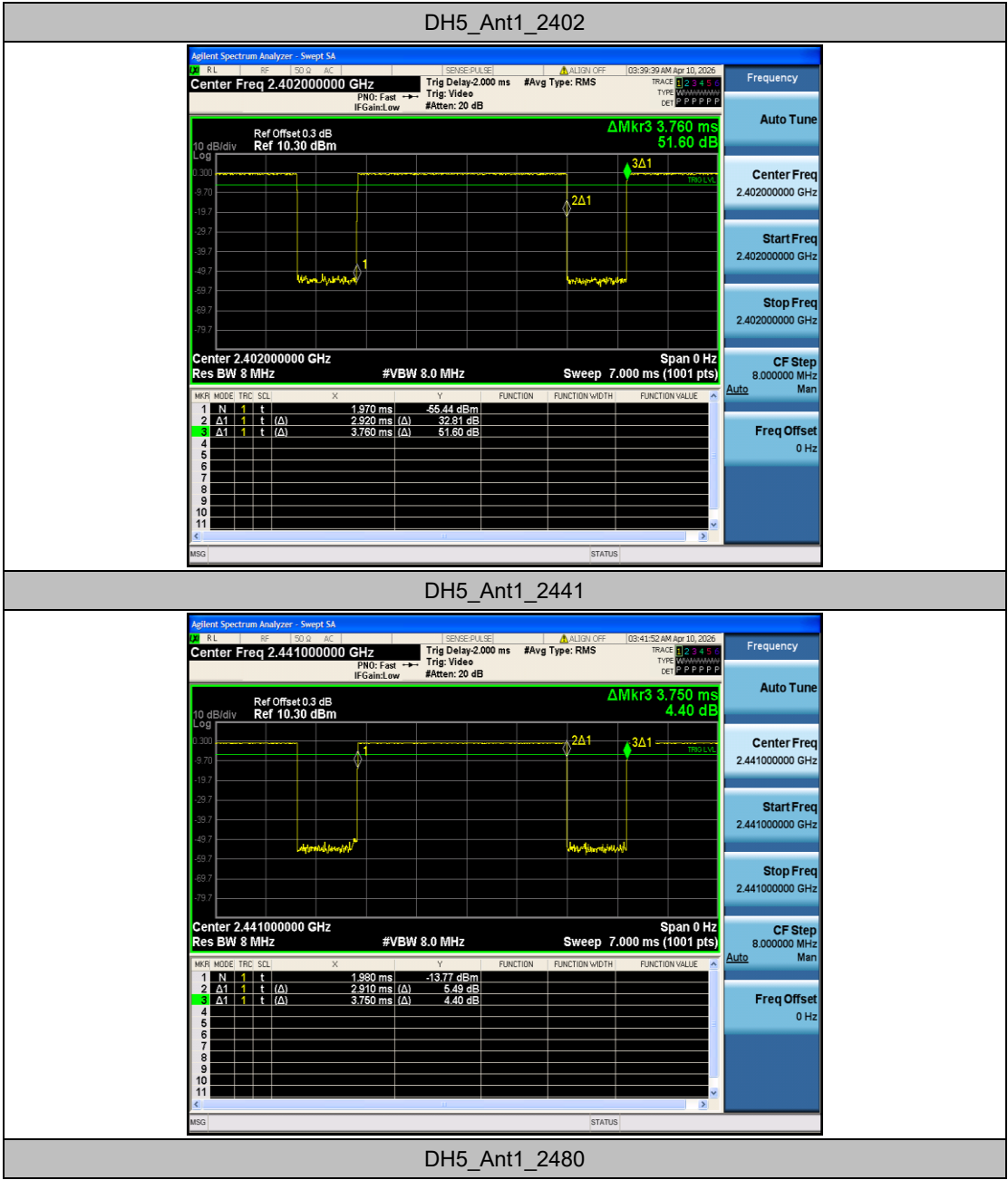
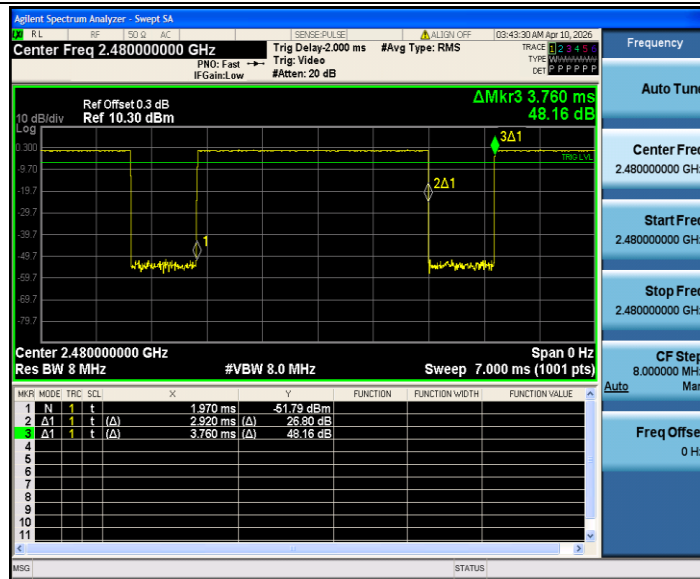
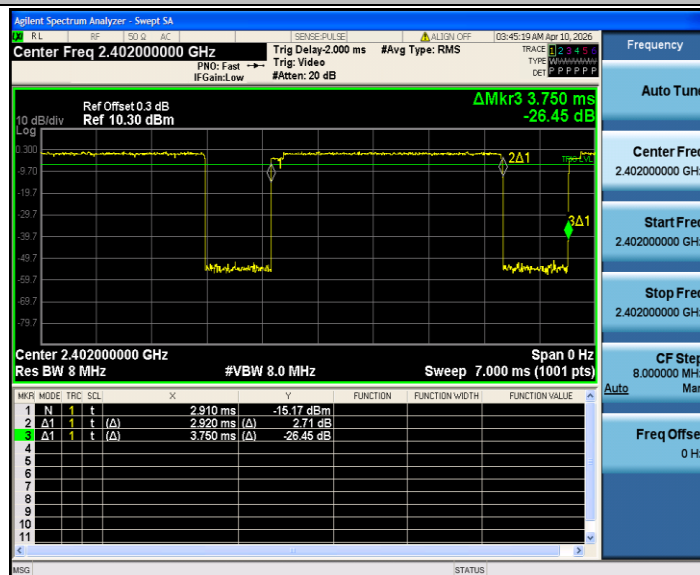


Test Graphs

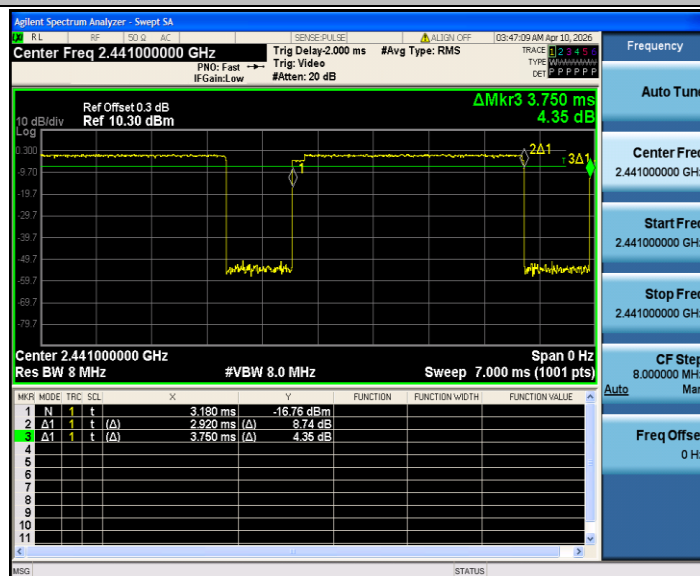




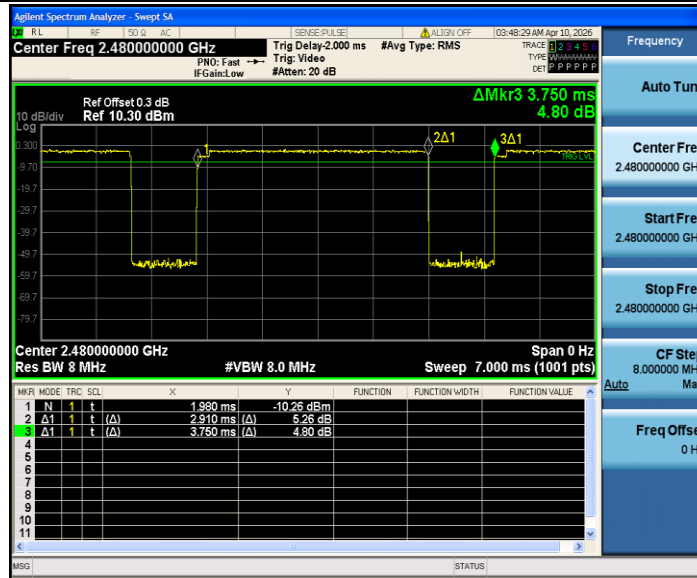
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

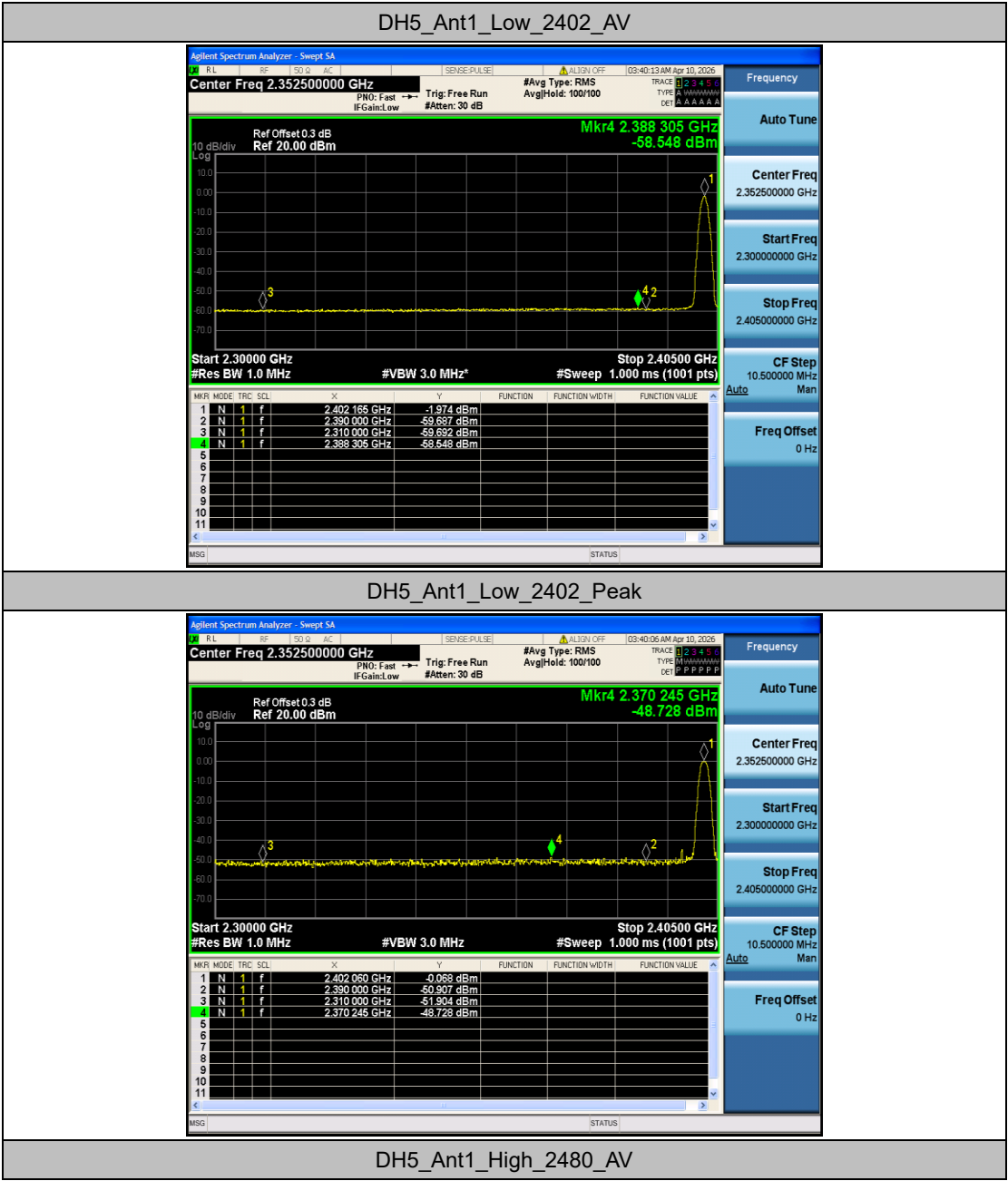
Test Result

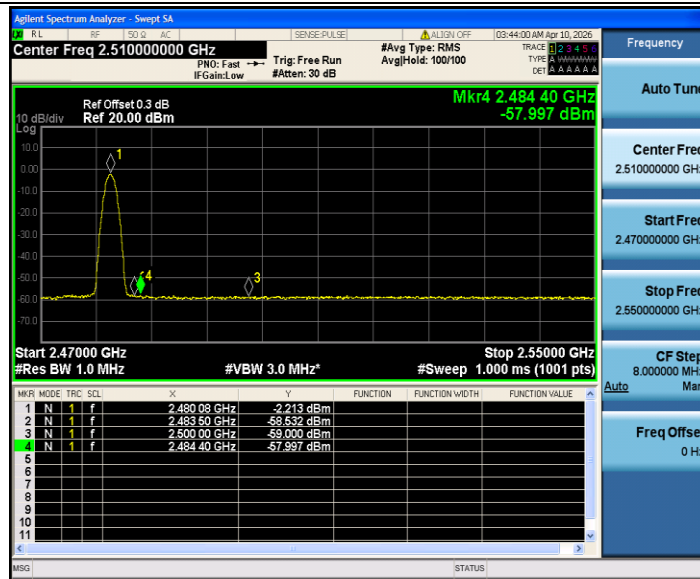
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-59.69	2.00	1.10	38.61	≤54	PASS
				AV	2388.305	-58.55	2.00	1.10	39.75	≤54	PASS
				AV	2390.000	-59.69	2.00	1.10	38.61	≤54	PASS
				Peak	2310.000	-51.9	2.00	0.00	45.30	≤74	PASS
				Peak	2370.245	-48.73	2.00	0.00	48.47	≤74	PASS
				Peak	2390.000	-50.91	2.00	0.00	46.29	≤74	PASS
		High	2480	AV	2483.500	-58.53	2.00	1.10	39.77	≤54	PASS
				AV	2484.400	-58	2.00	1.10	40.30	≤54	PASS
				AV	2500.000	-59	2.00	1.10	39.30	≤54	PASS
				Peak	2483.500	-49.83	2.00	0.00	47.37	≤74	PASS
				Peak	2485.120	-47.53	2.00	0.00	49.67	≤74	PASS
				Peak	2500.000	-50.56	2.00	0.00	46.64	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.97	2.00	1.09	37.32	≤54	PASS
				AV	2363.420	-58.66	2.00	1.09	39.63	≤54	PASS
				AV	2390.000	-59.53	2.00	1.09	38.76	≤54	PASS
				Peak	2310.000	-52.09	2.00	0.00	45.11	≤74	PASS
				Peak	2374.340	-47.33	2.00	0.00	49.87	≤74	PASS
				Peak	2390.000	-51.42	2.00	0.00	45.78	≤74	PASS
		High	2480	AV	2483.500	-58.66	2.00	1.10	39.64	≤54	PASS
				AV	2499.840	-58.3	2.00	1.10	40.00	≤54	PASS
				AV	2500.000	-59.22	2.00	1.10	39.08	≤54	PASS
				Peak	2483.500	-50.22	2.00	0.00	46.98	≤74	PASS
				Peak	2493.600	-48.54	2.00	0.00	48.66	≤74	PASS
				Peak	2500.000	-52.09	2.00	0.00	45.11	≤74	PASS

Note:

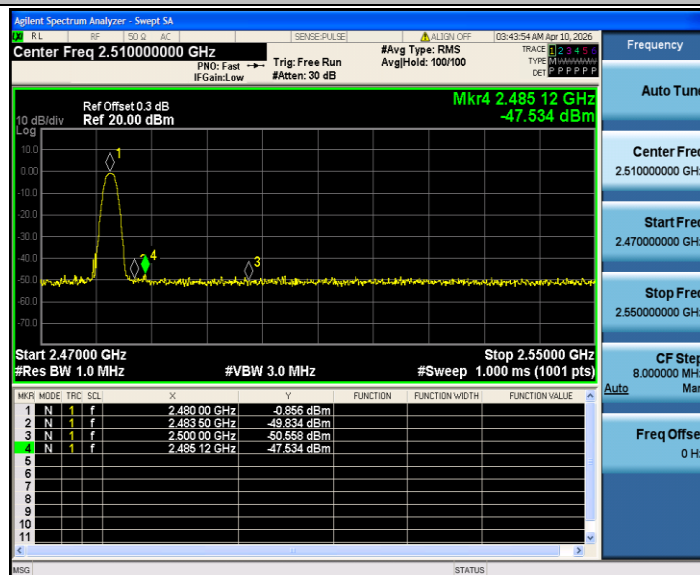
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

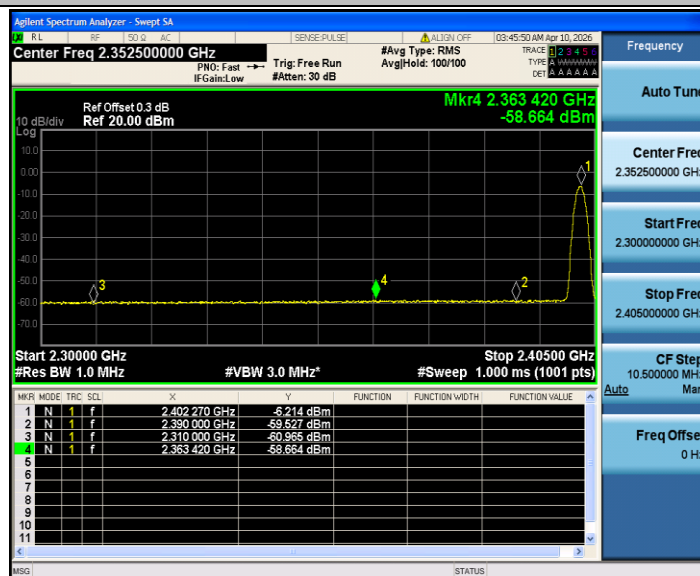




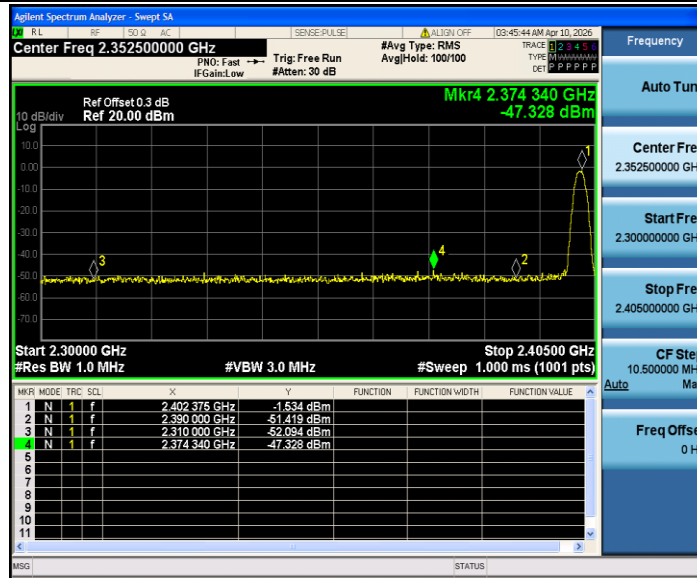
DH5_Ant1_High_2480_Peak



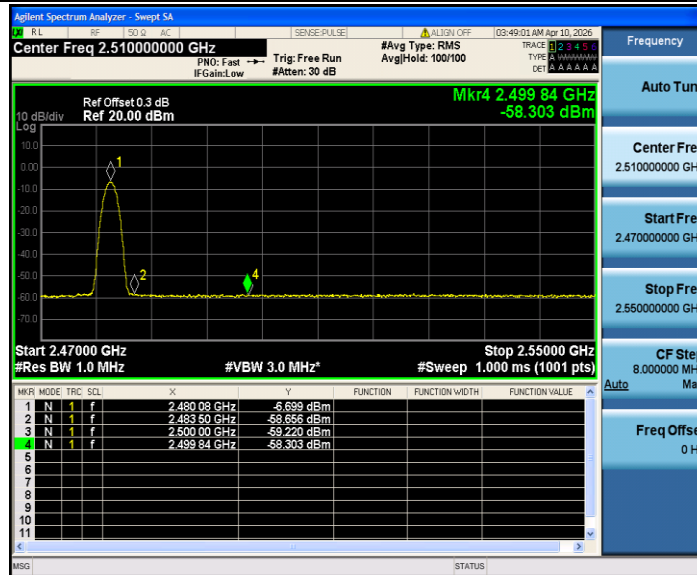
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

