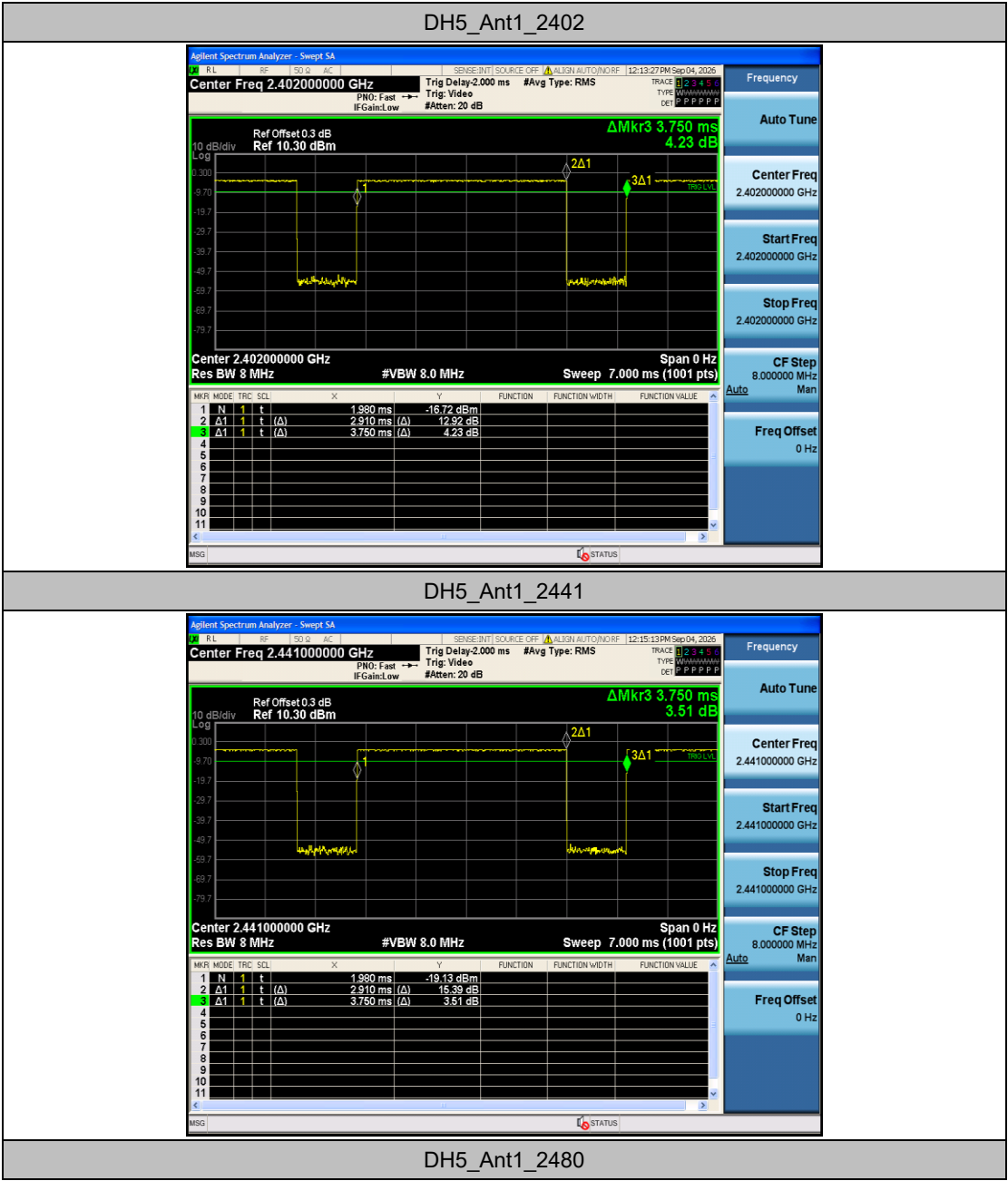
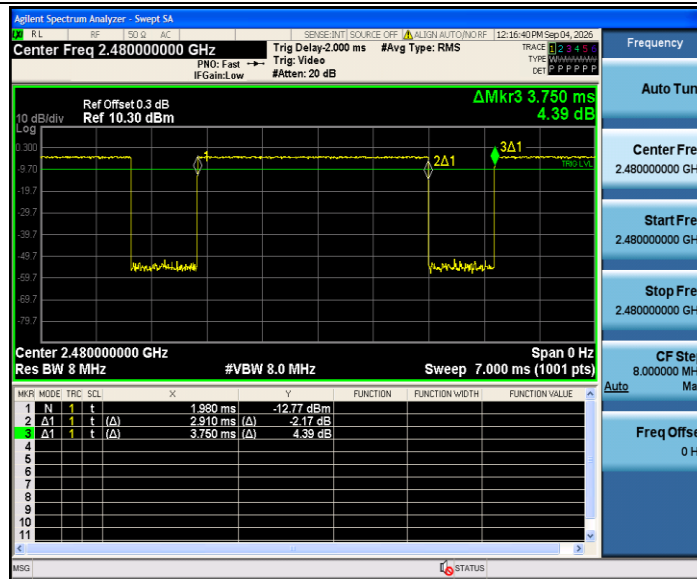
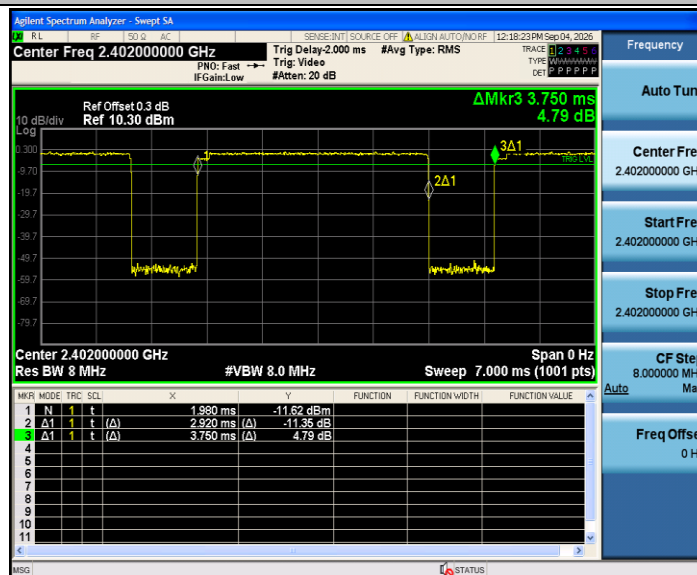


Test Graphs

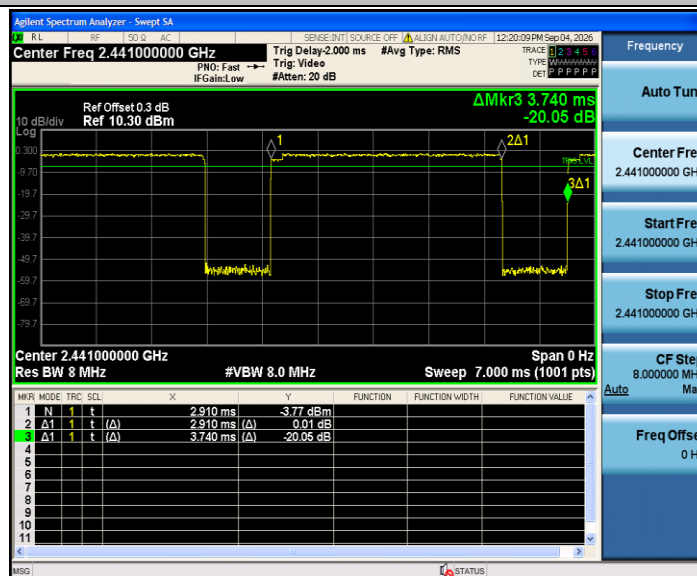




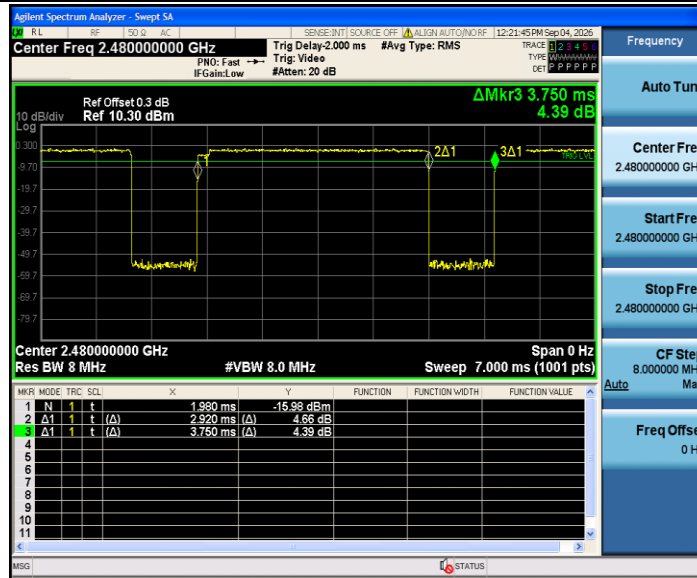
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

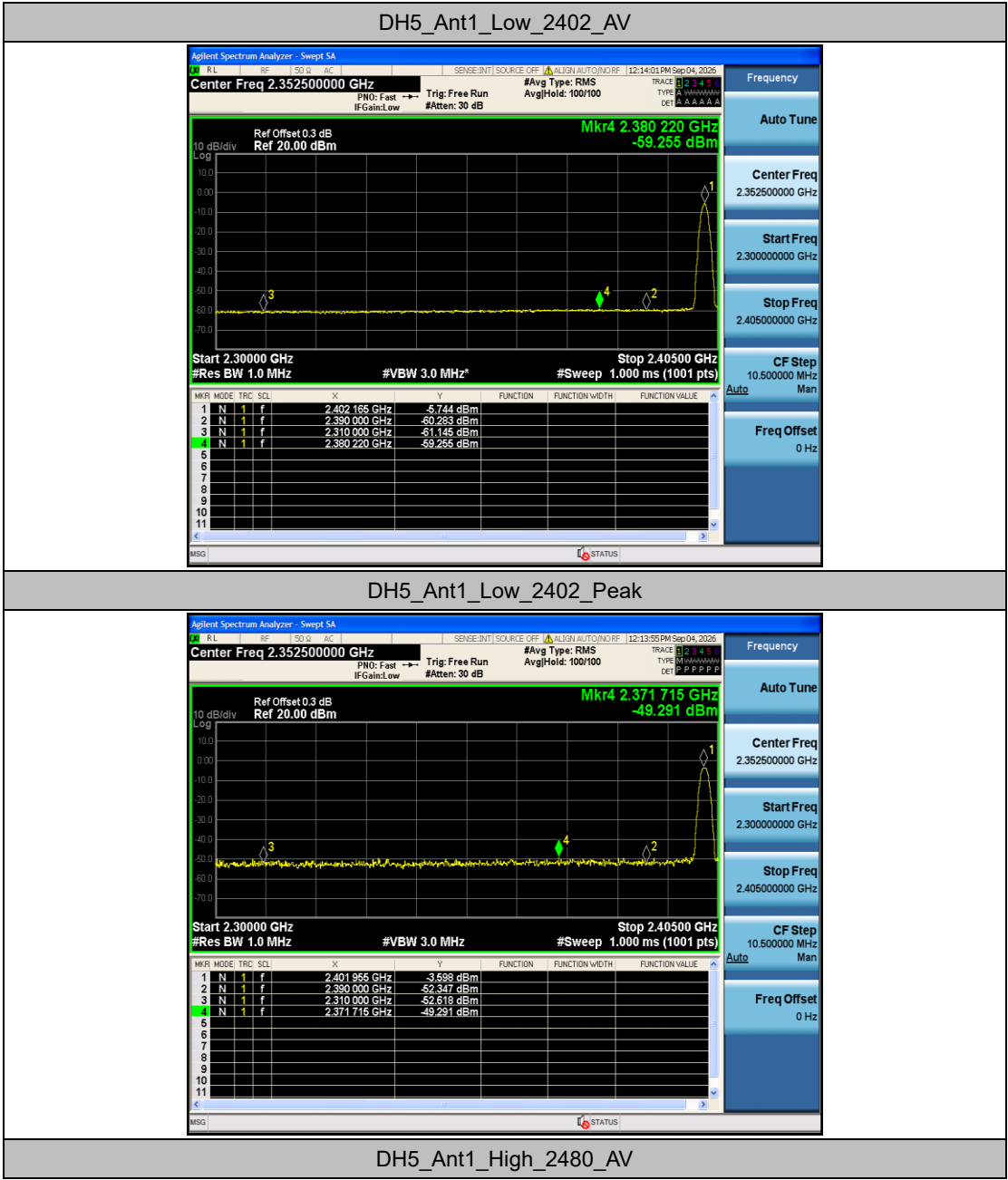
Test Result

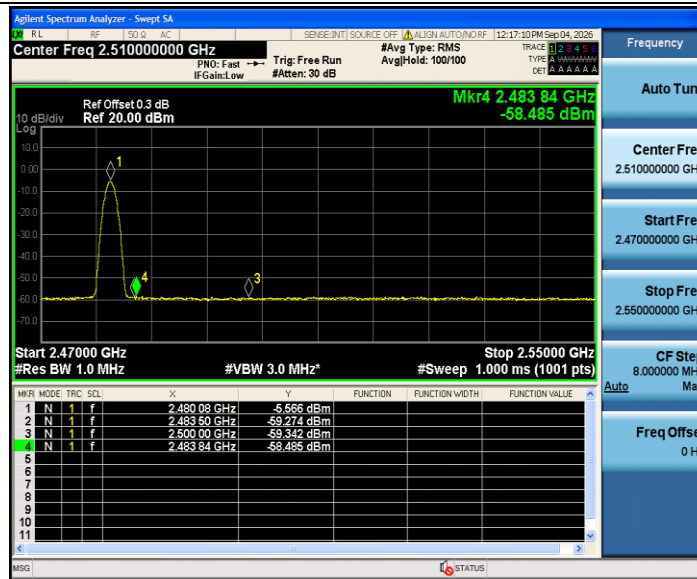
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.15	2.499	1.10	37.649	≤54	PASS
				AV	2380.220	-59.26	2.499	1.10	39.539	≤54	PASS
				AV	2390.000	-60.28	2.499	1.10	38.519	≤54	PASS
				Peak	2310.000	-52.62	2.499	0.00	45.079	≤74	PASS
				Peak	2371.715	-49.29	2.499	0.00	48.409	≤74	PASS
				Peak	2390.000	-52.35	2.499	0.00	45.349	≤74	PASS
		High	2480	AV	2483.500	-59.27	2.499	1.10	39.529	≤54	PASS
				AV	2483.840	-58.48	2.499	1.10	40.319	≤54	PASS
				AV	2500.000	-59.34	2.499	1.10	39.459	≤54	PASS
				Peak	2483.500	-51.28	2.499	0.00	46.419	≤74	PASS
				Peak	2498.480	-48.98	2.499	0.00	48.719	≤74	PASS
				Peak	2500.000	-50.79	2.499	0.00	46.909	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.95	2.499	1.09	37.839	≤54	PASS
				AV	2364.155	-59.25	2.499	1.09	39.539	≤54	PASS
				AV	2390.000	-59.78	2.499	1.09	39.009	≤54	PASS
				Peak	2310.000	-51.49	2.499	0.00	46.209	≤74	PASS
				Peak	2350.505	-48.55	2.499	0.00	49.149	≤74	PASS
				Peak	2390.000	-52.72	2.499	0.00	44.979	≤74	PASS
		High	2480	AV	2483.500	-59.49	2.499	1.09	39.299	≤54	PASS
				AV	2498.240	-58.65	2.499	1.09	40.139	≤54	PASS
				AV	2500.000	-59.62	2.499	1.09	39.169	≤54	PASS
				Peak	2483.500	-49.9	2.499	0.00	47.799	≤74	PASS
				Peak	2485.120	-47.45	2.499	0.00	50.249	≤74	PASS
				Peak	2500.000	-51.05	2.499	0.00	46.649	≤74	PASS

Note:

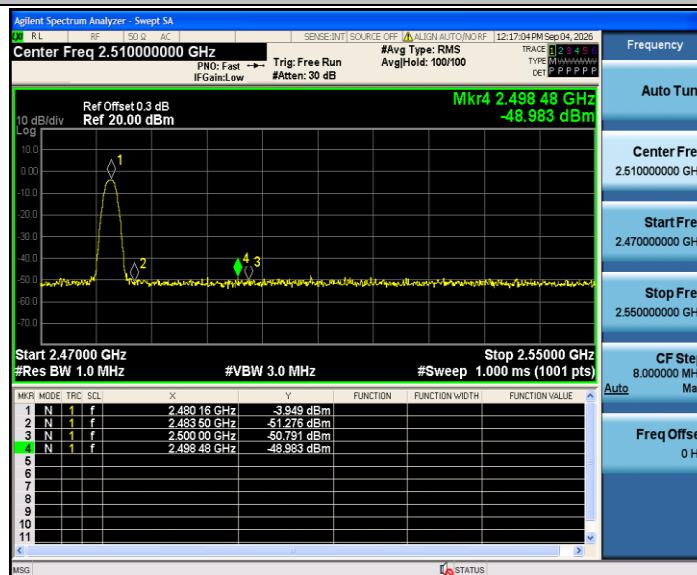
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

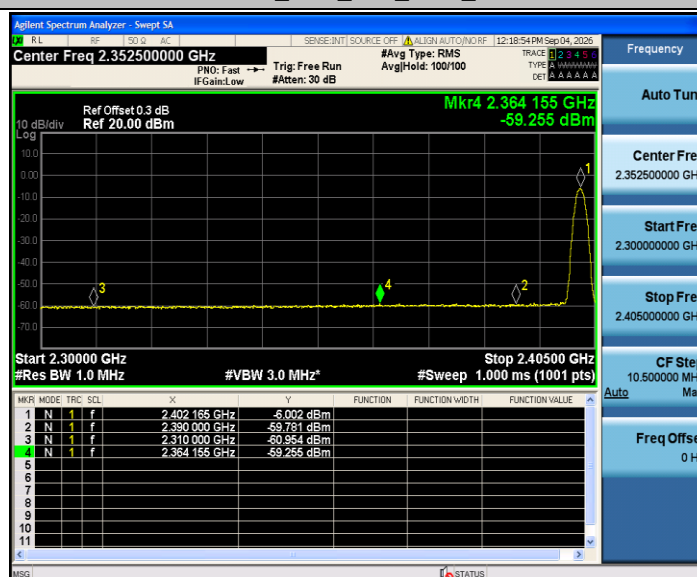




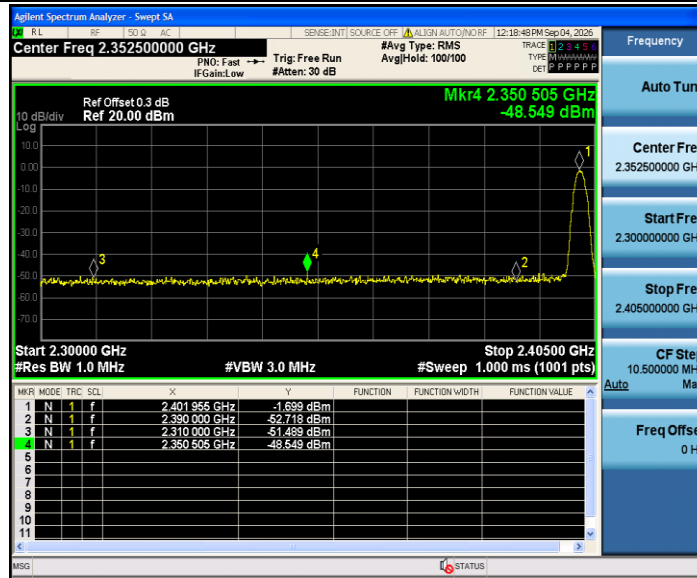
DH5_Ant1_High_2480_Peak



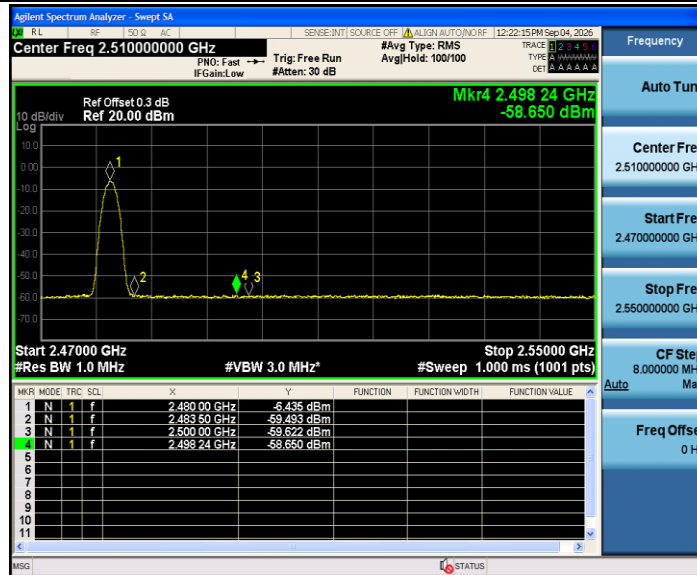
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

