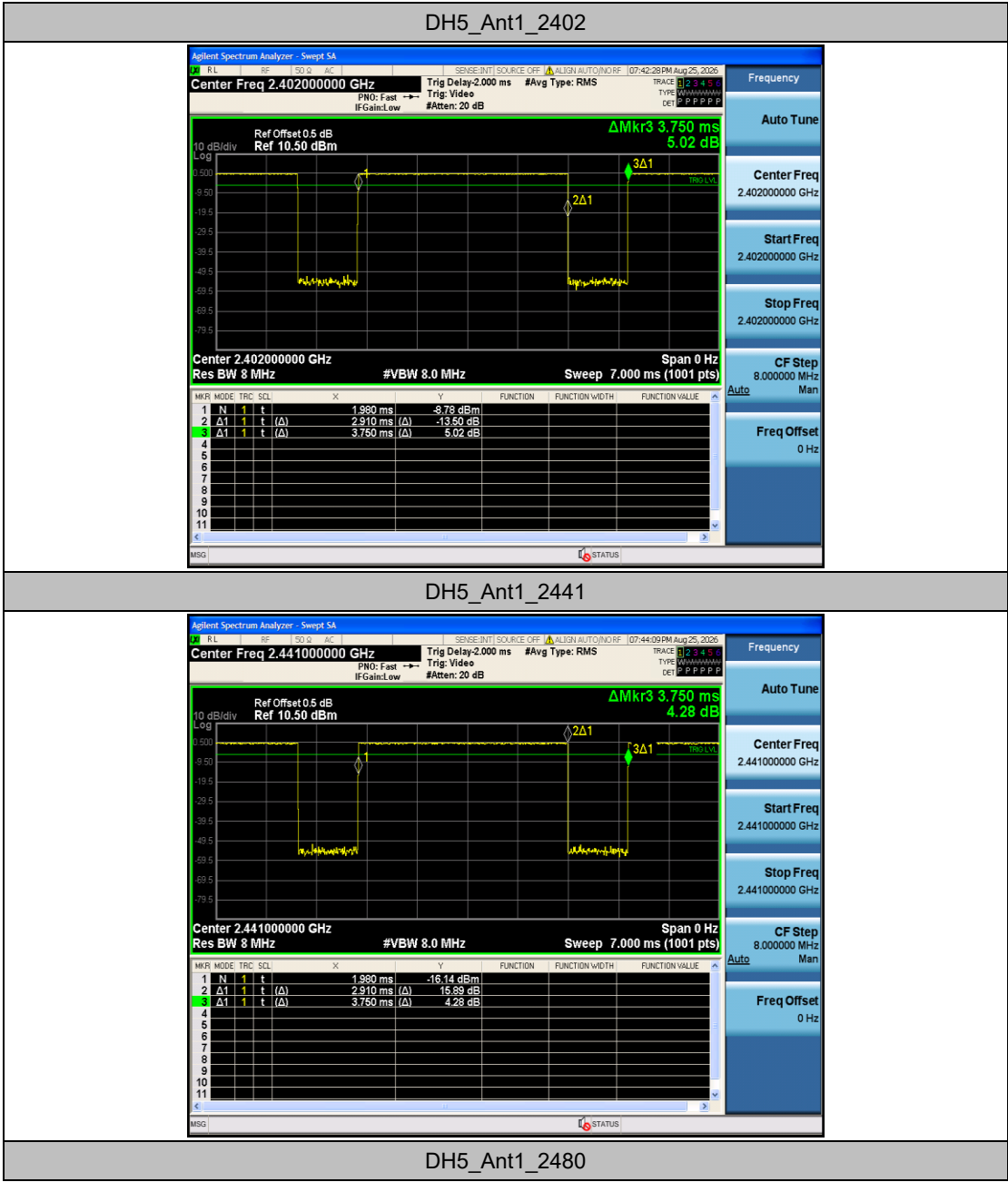
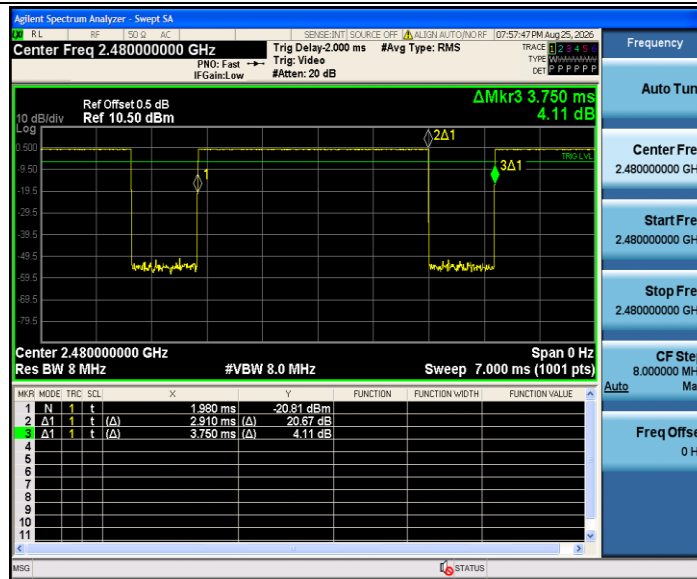
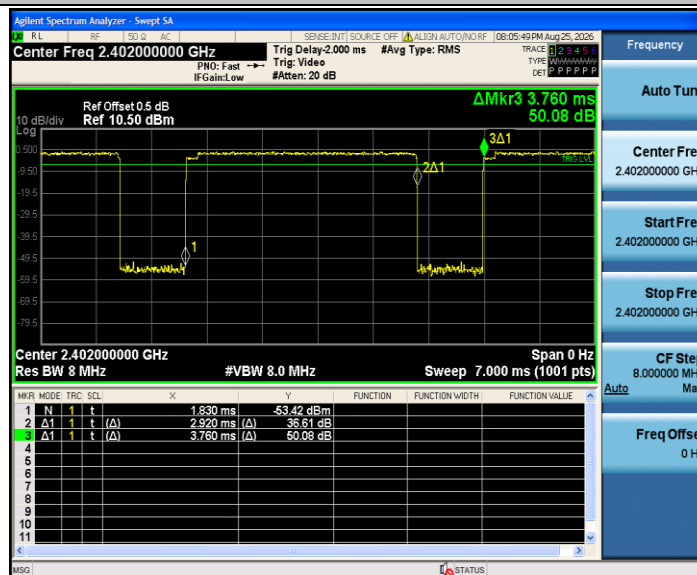


Test Graphs

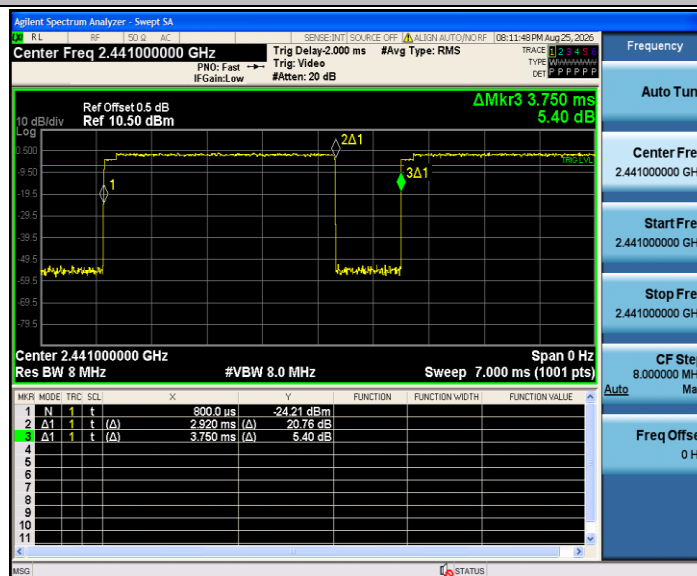




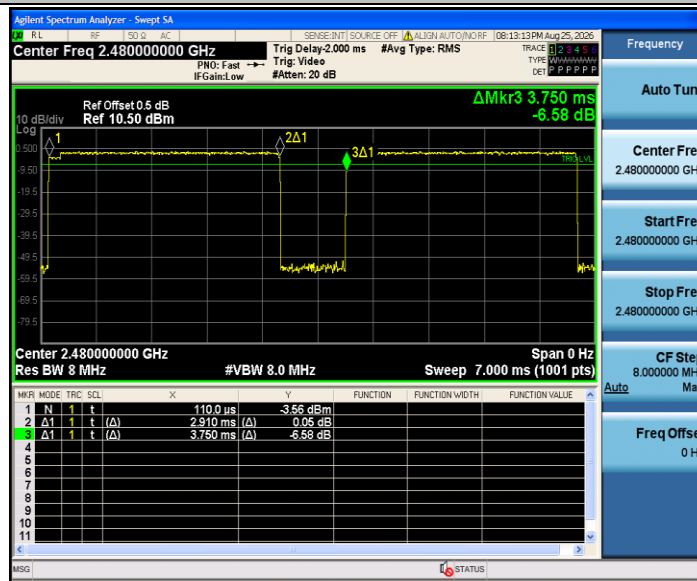
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

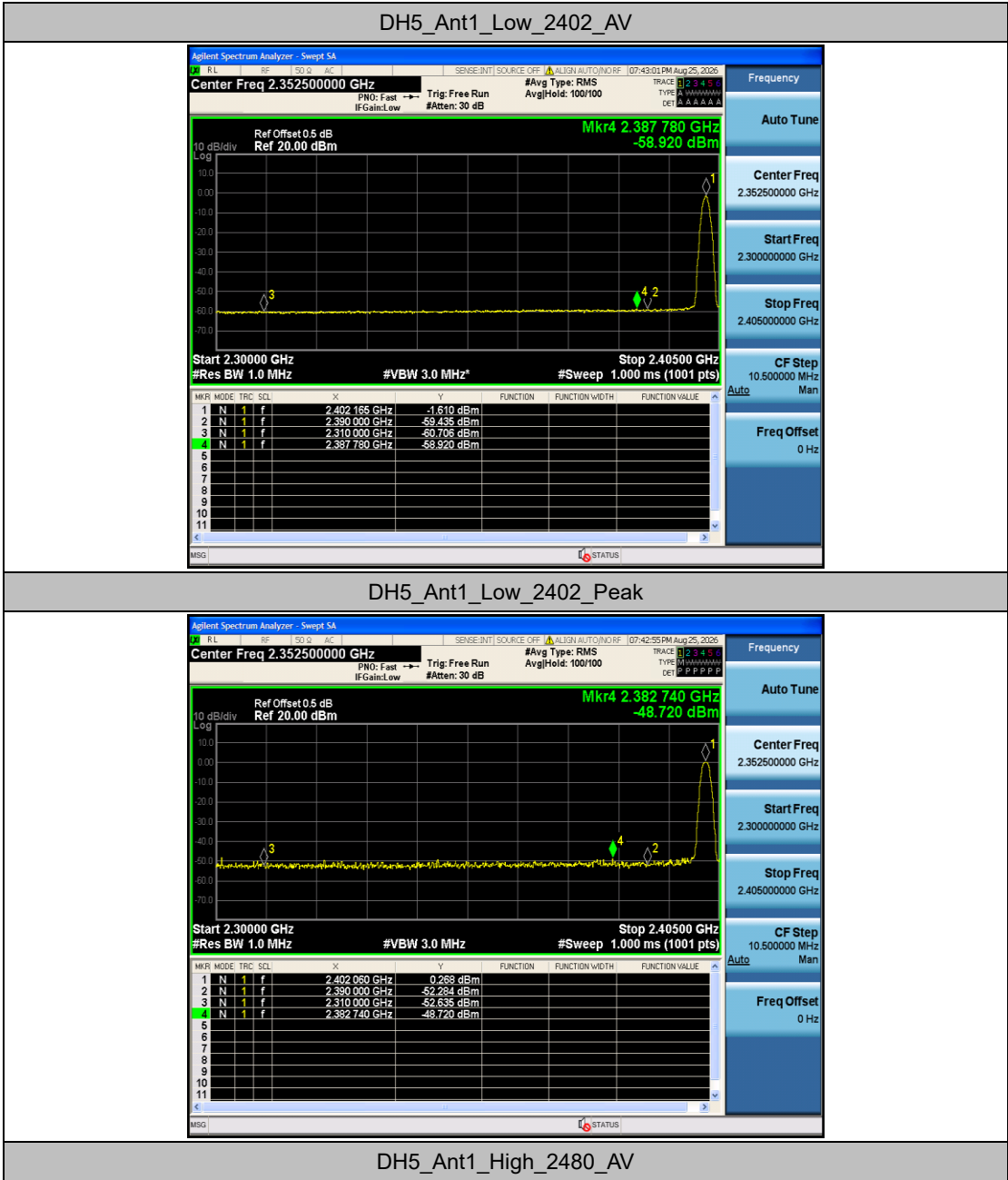
Test Result

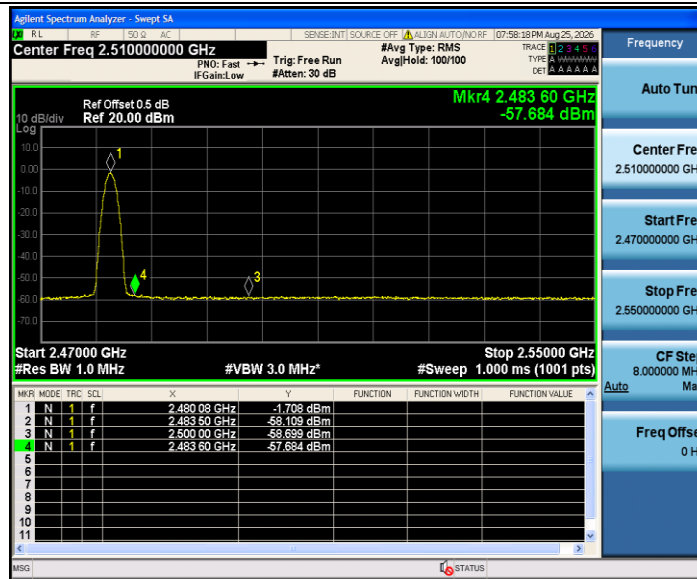
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.71	2.00	1.10	37.59	≤54	PASS
				AV	2387.780	-58.92	2.00	1.10	39.38	≤54	PASS
				AV	2390.000	-59.44	2.00	1.10	38.86	≤54	PASS
				Peak	2310.000	-52.64	2.00	0.00	44.56	≤74	PASS
				Peak	2382.740	-48.72	2.00	0.00	48.48	≤74	PASS
				Peak	2390.000	-52.28	2.00	0.00	44.92	≤74	PASS
		High	2480	AV	2483.500	-58.11	2.00	1.10	40.19	≤54	PASS
				AV	2483.600	-57.68	2.00	1.10	40.62	≤54	PASS
				AV	2500.000	-58.7	2.00	1.10	39.60	≤54	PASS
				Peak	2483.500	-51.06	2.00	0.00	46.14	≤74	PASS
				Peak	2484.400	-48.09	2.00	0.00	49.11	≤74	PASS
				Peak	2500.000	-52.52	2.00	0.00	44.68	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.36	2.00	1.10	36.94	≤54	PASS
				AV	2377.280	-58.88	2.00	1.10	39.42	≤54	PASS
				AV	2390.000	-59.59	2.00	1.10	38.71	≤54	PASS
				Peak	2310.000	-52.79	2.00	0.00	44.41	≤74	PASS
				Peak	2373.605	-49.16	2.00	0.00	48.04	≤74	PASS
				Peak	2390.000	-49.26	2.00	0.00	47.94	≤74	PASS
		High	2480	AV	2483.500	-58.98	2.00	1.10	39.32	≤54	PASS
				AV	2483.600	-58.32	2.00	1.10	39.98	≤54	PASS
				AV	2500.000	-58.77	2.00	1.10	39.53	≤54	PASS
				Peak	2483.500	-48.92	2.00	0.00	48.28	≤74	PASS
				Peak	2484.080	-48.45	2.00	0.00	48.75	≤74	PASS
				Peak	2500.000	-51.39	2.00	0.00	45.81	≤74	PASS

Note:

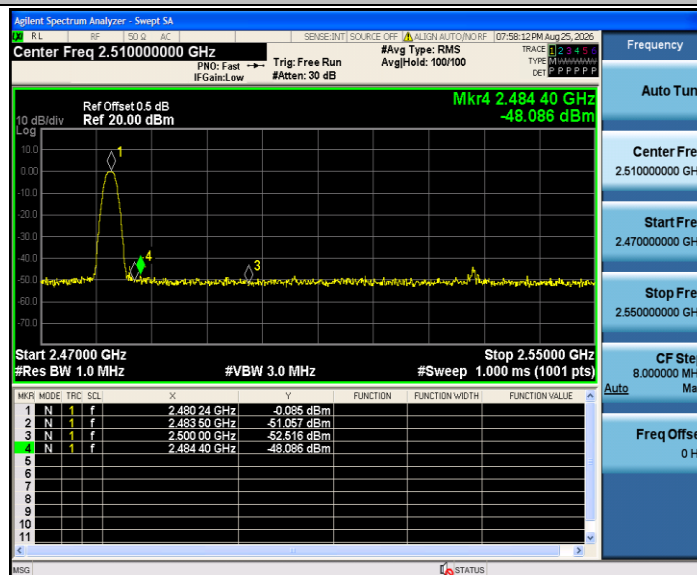
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

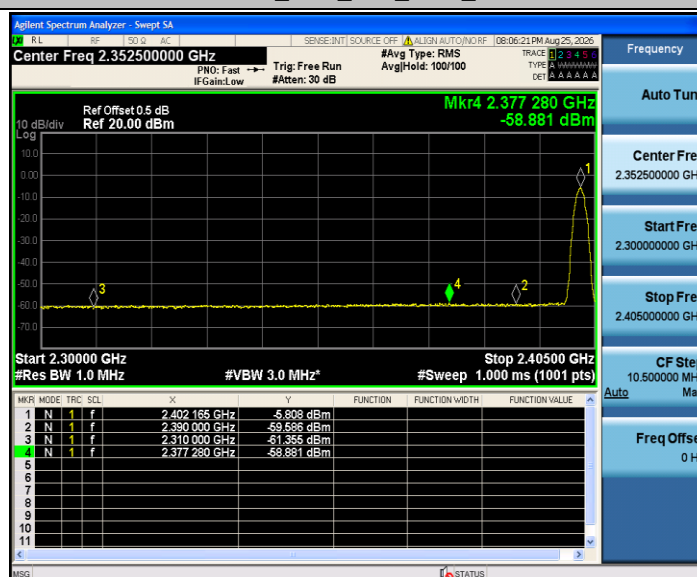




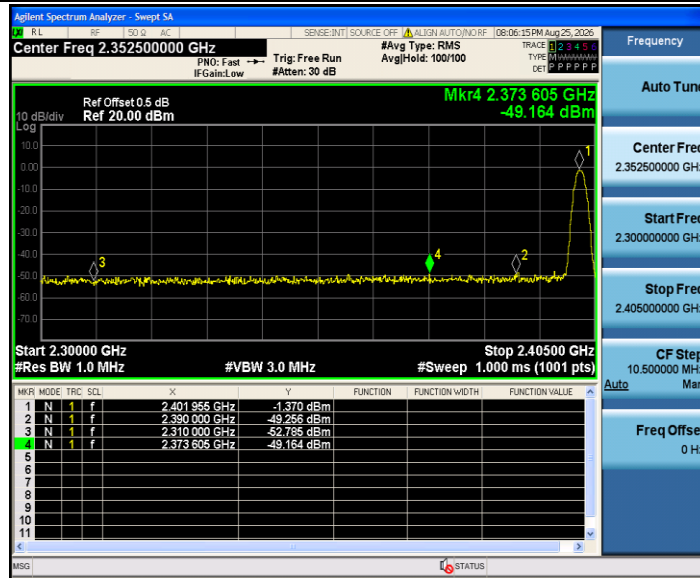
DH5_Ant1_High_2480_Peak



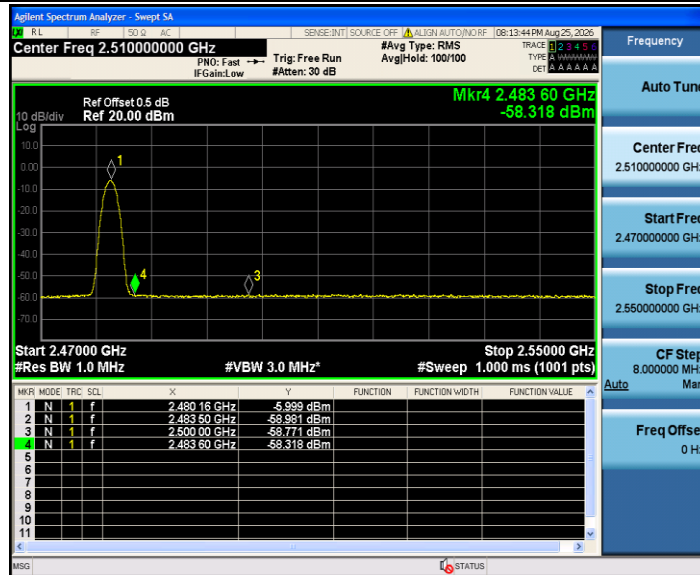
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

