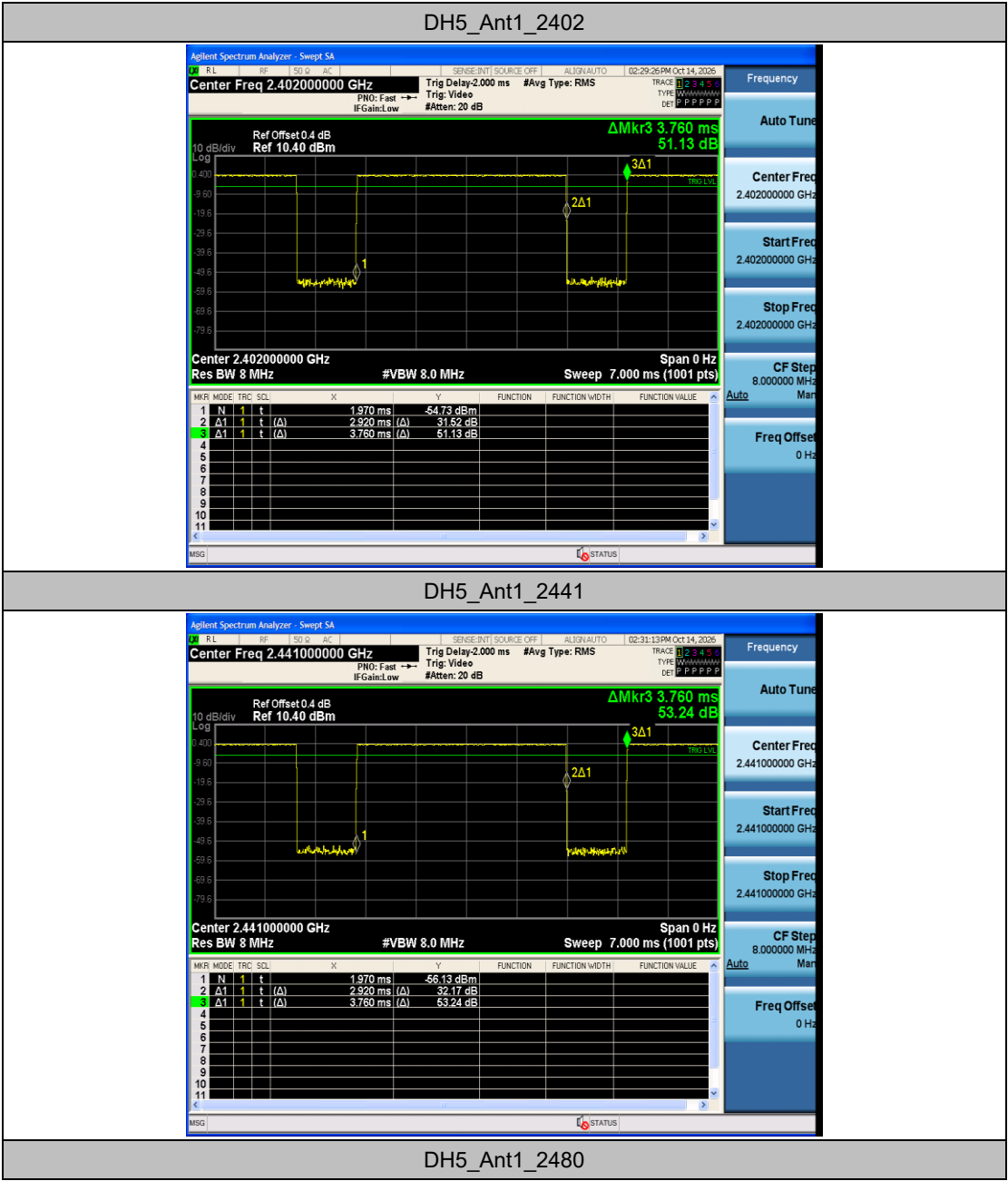
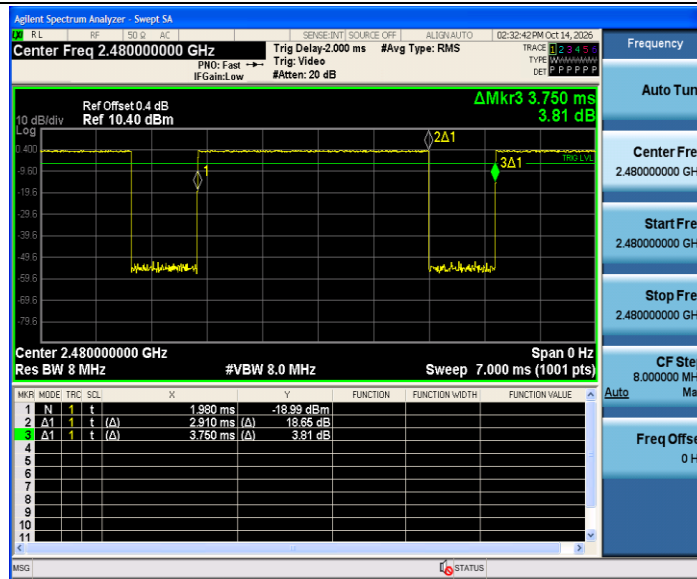
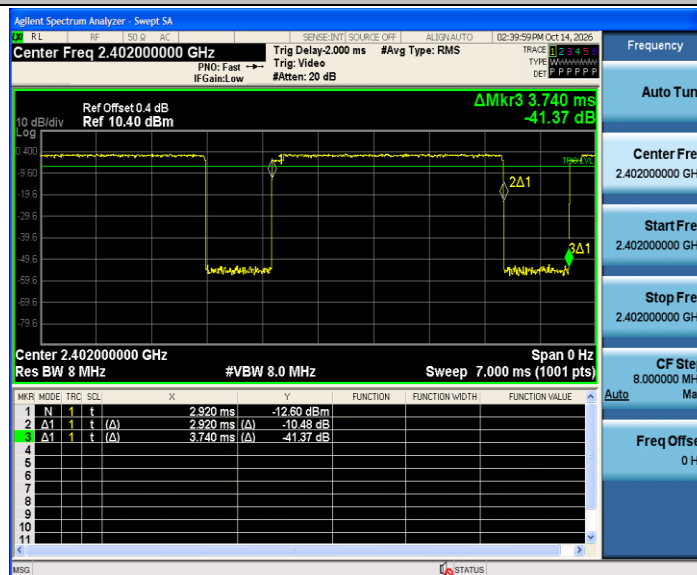


Test Graphs

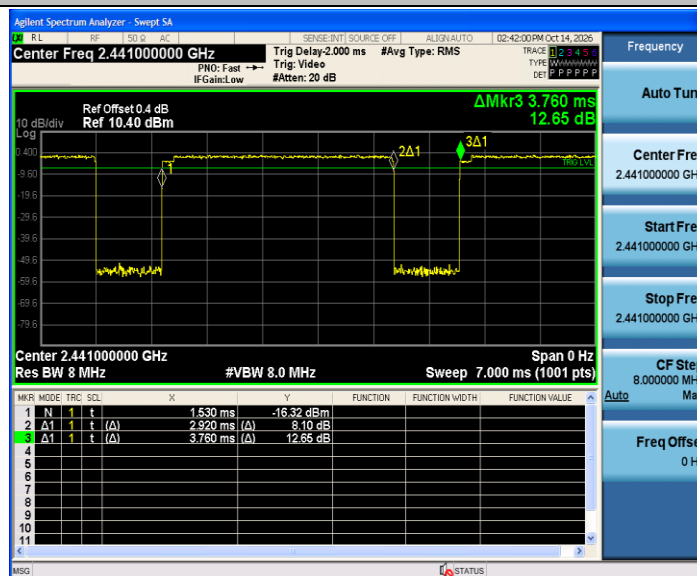




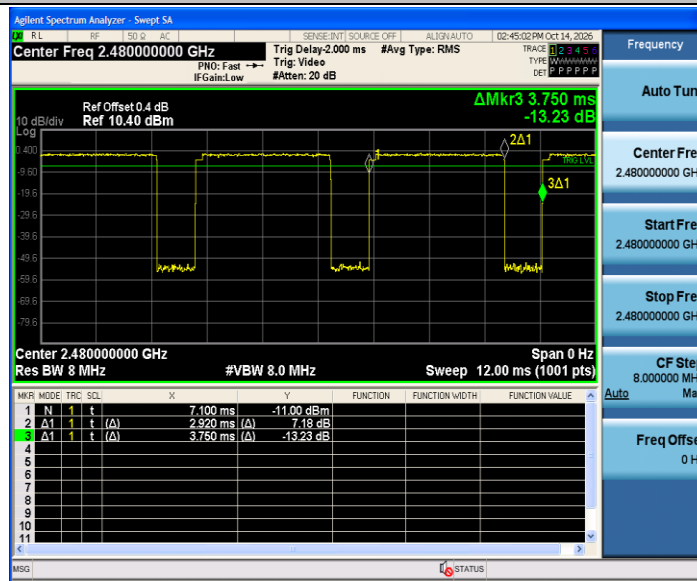
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

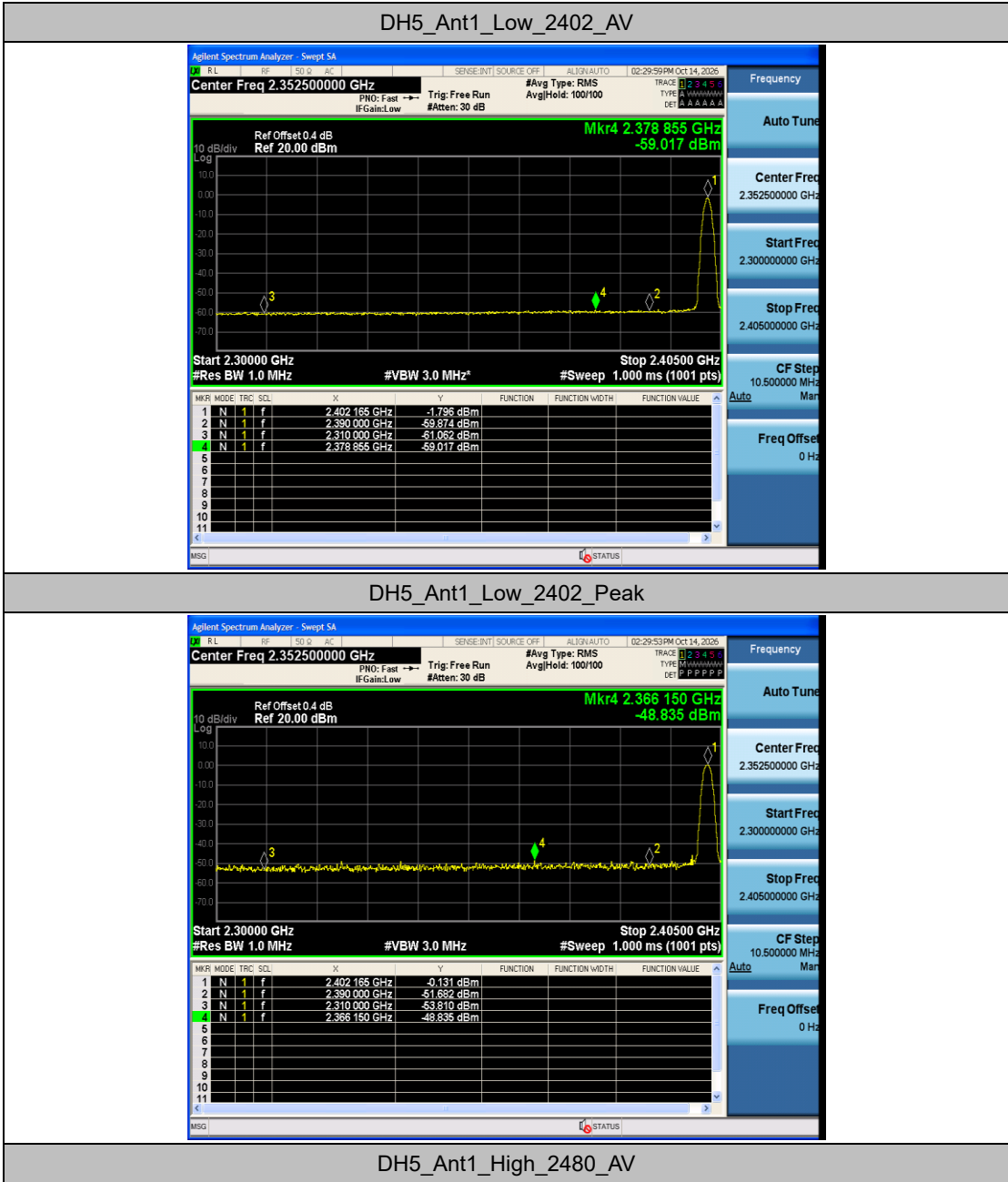
Test Result

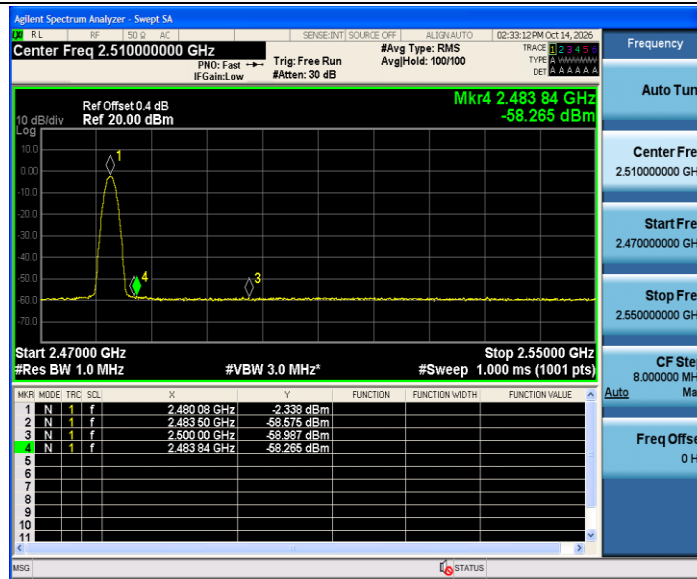
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.06	2.00	1.10	37.24	≤54	PASS
				AV	2378.855	-59.02	2.00	1.10	39.28	≤54	PASS
				AV	2390.000	-59.87	2.00	1.10	38.43	≤54	PASS
				Peak	2310.000	-53.81	2.00	0.00	43.39	≤74	PASS
				Peak	2366.150	-48.83	2.00	0.00	48.37	≤74	PASS
				Peak	2390.000	-51.68	2.00	0.00	45.52	≤74	PASS
		High	2480	AV	2483.500	-58.58	2.00	1.10	39.72	≤54	PASS
				AV	2483.840	-58.26	2.00	1.10	40.04	≤54	PASS
				AV	2500.000	-58.99	2.00	1.10	39.31	≤54	PASS
				Peak	2483.500	-49.6	2.00	0.00	47.60	≤74	PASS
				Peak	2486.400	-48.22	2.00	0.00	48.98	≤74	PASS
				Peak	2500.000	-50.21	2.00	0.00	46.99	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.02	2.00	1.08	37.26	≤54	PASS
				AV	2380.640	-59.1	2.00	1.08	39.18	≤54	PASS
				AV	2390.000	-59.64	2.00	1.08	38.64	≤54	PASS
				Peak	2310.000	-52.31	2.00	0.00	44.89	≤74	PASS
				Peak	2358.170	-48.78	2.00	0.00	48.42	≤74	PASS
				Peak	2390.000	-51.88	2.00	0.00	45.32	≤74	PASS
		High	2480	AV	2483.500	-58.87	2.00	1.09	39.42	≤54	PASS
				AV	2485.840	-58.73	2.00	1.09	39.56	≤54	PASS
				AV	2500.000	-59.28	2.00	1.09	39.01	≤54	PASS
				Peak	2483.500	-50.7	2.00	0.00	46.50	≤74	PASS
				Peak	2484.160	-46.15	2.00	0.00	51.05	≤74	PASS
				Peak	2500.000	-49.04	2.00	0.00	48.16	≤74	PASS

Note:

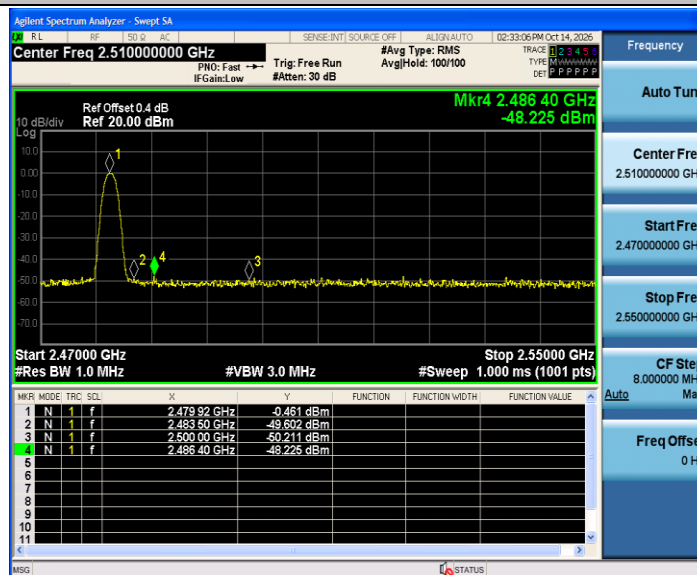
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

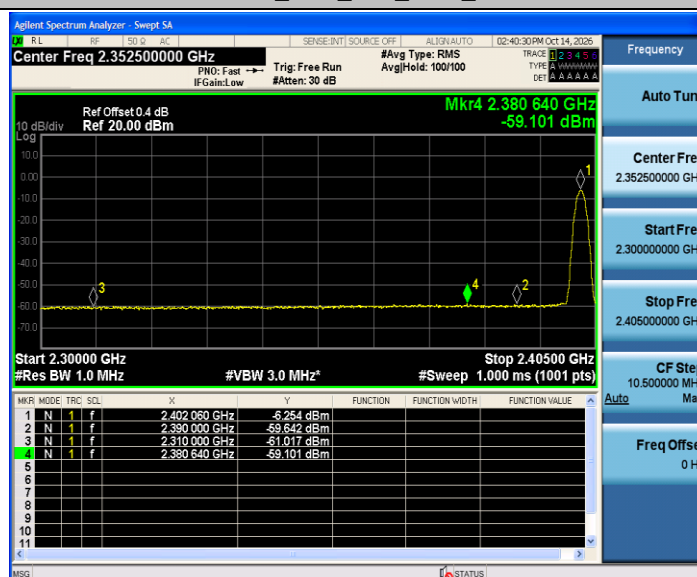




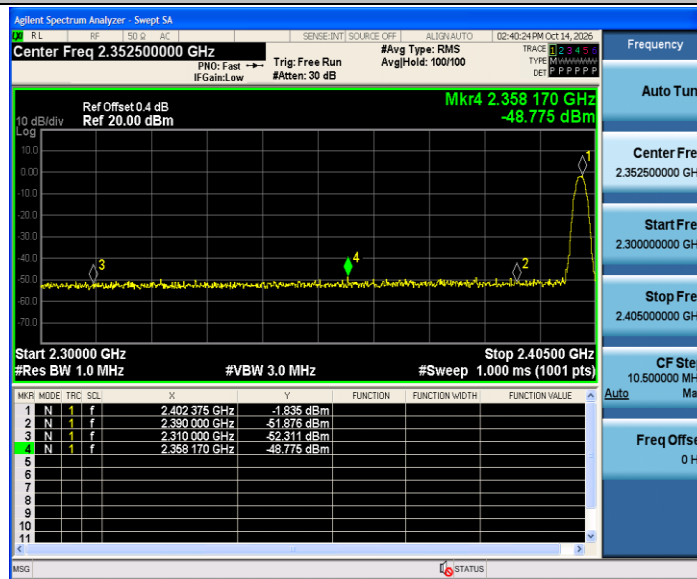
DH5_Ant1_High_2480_Peak



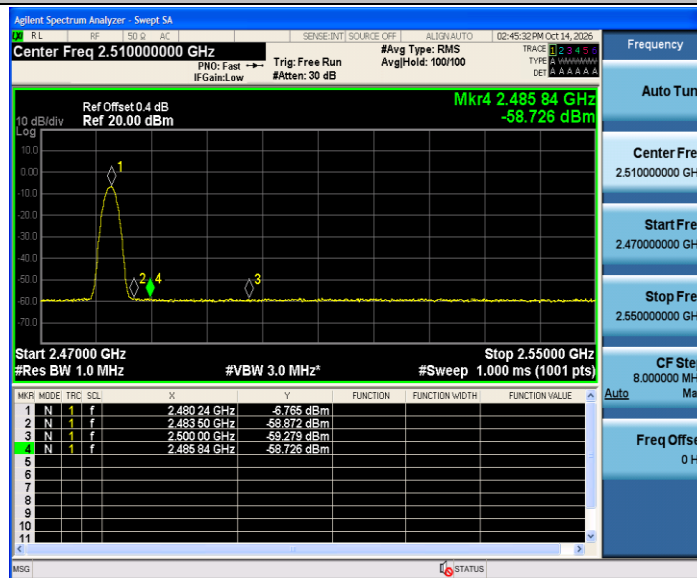
2DH5_Ant1_Low_2402_AV



2DH5_Ant1_Low_2402_Peak



2DH5_Ant1_High_2480_AV



2DH5_Ant1_High_2480_Peak

