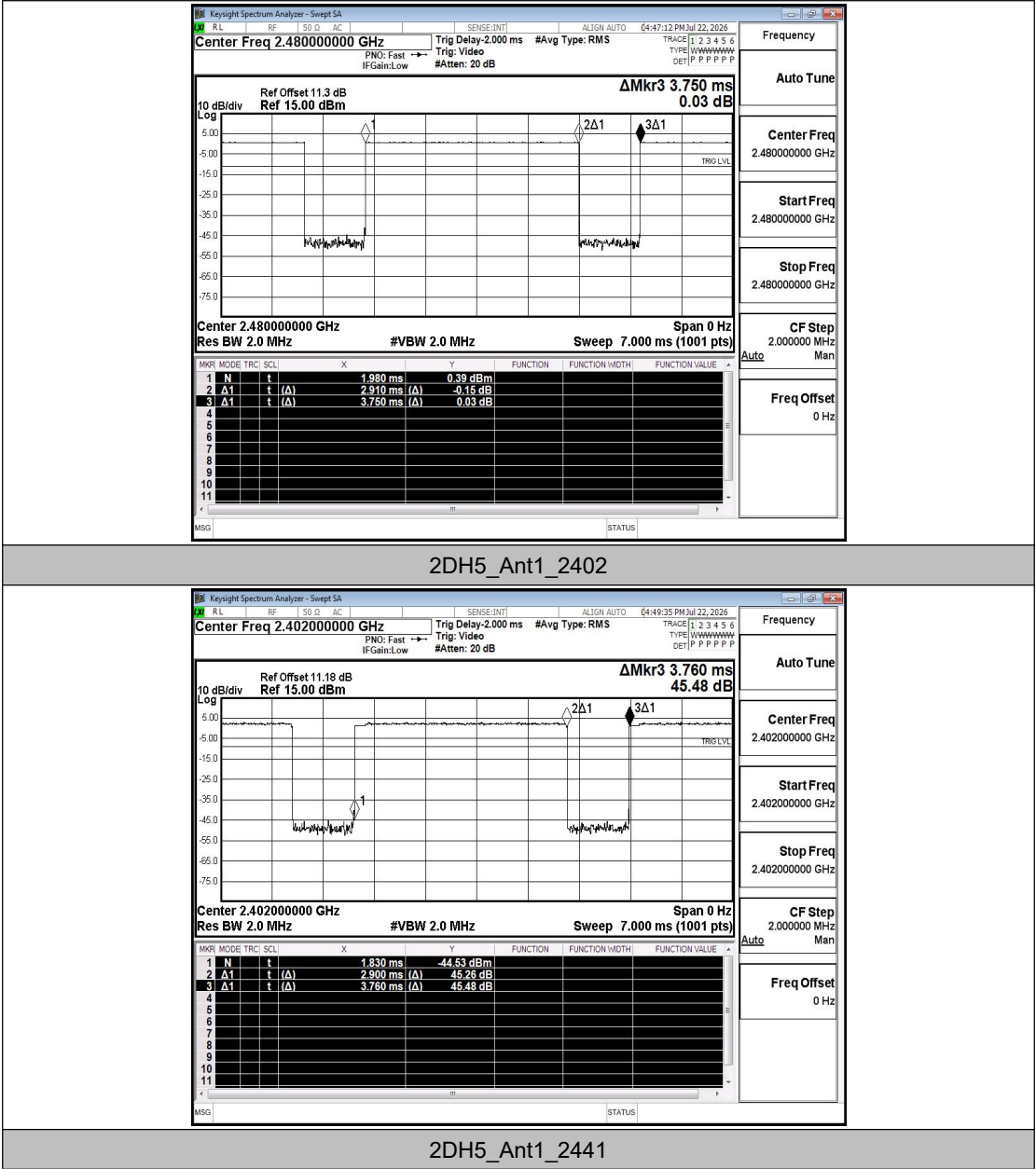
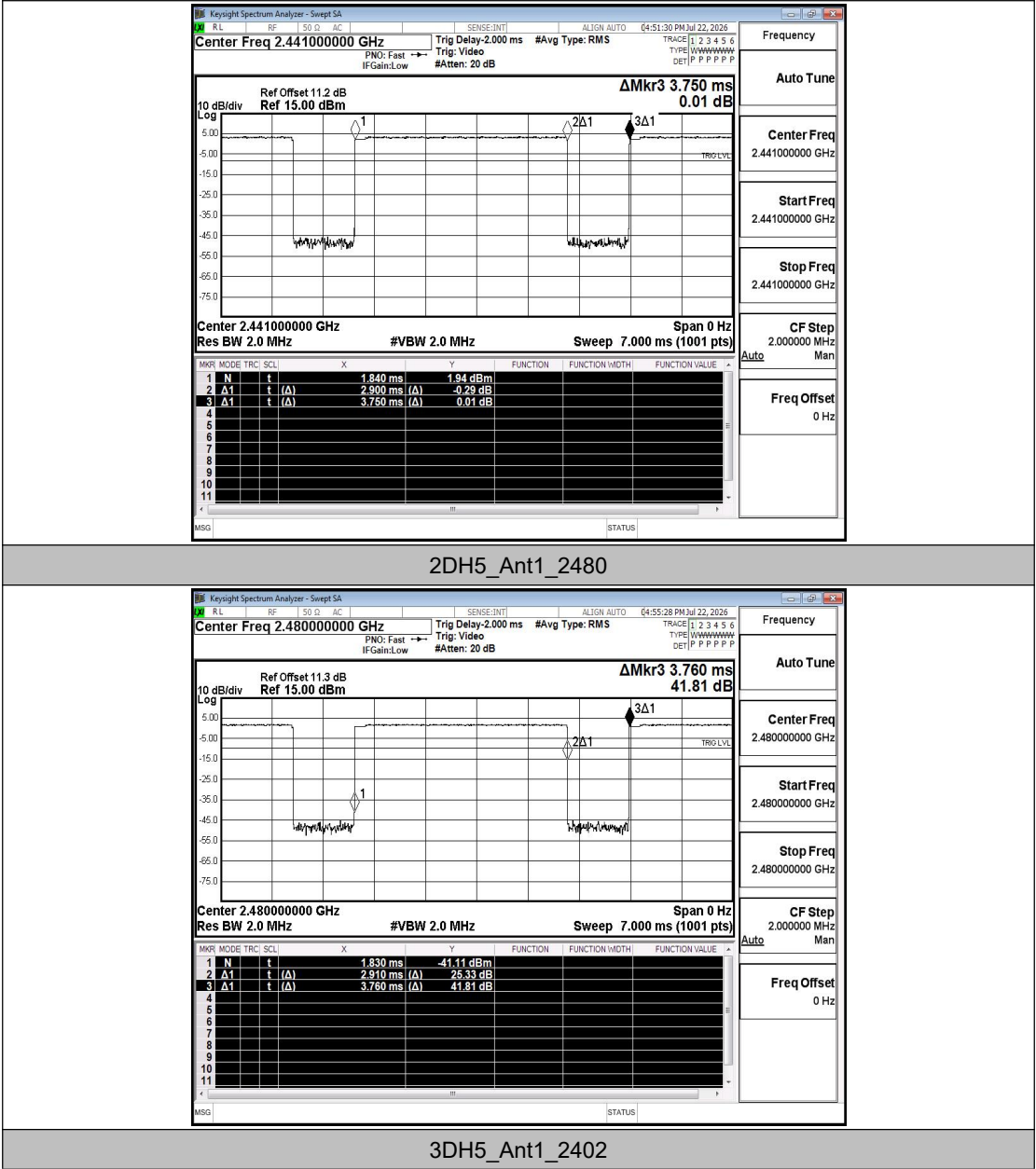
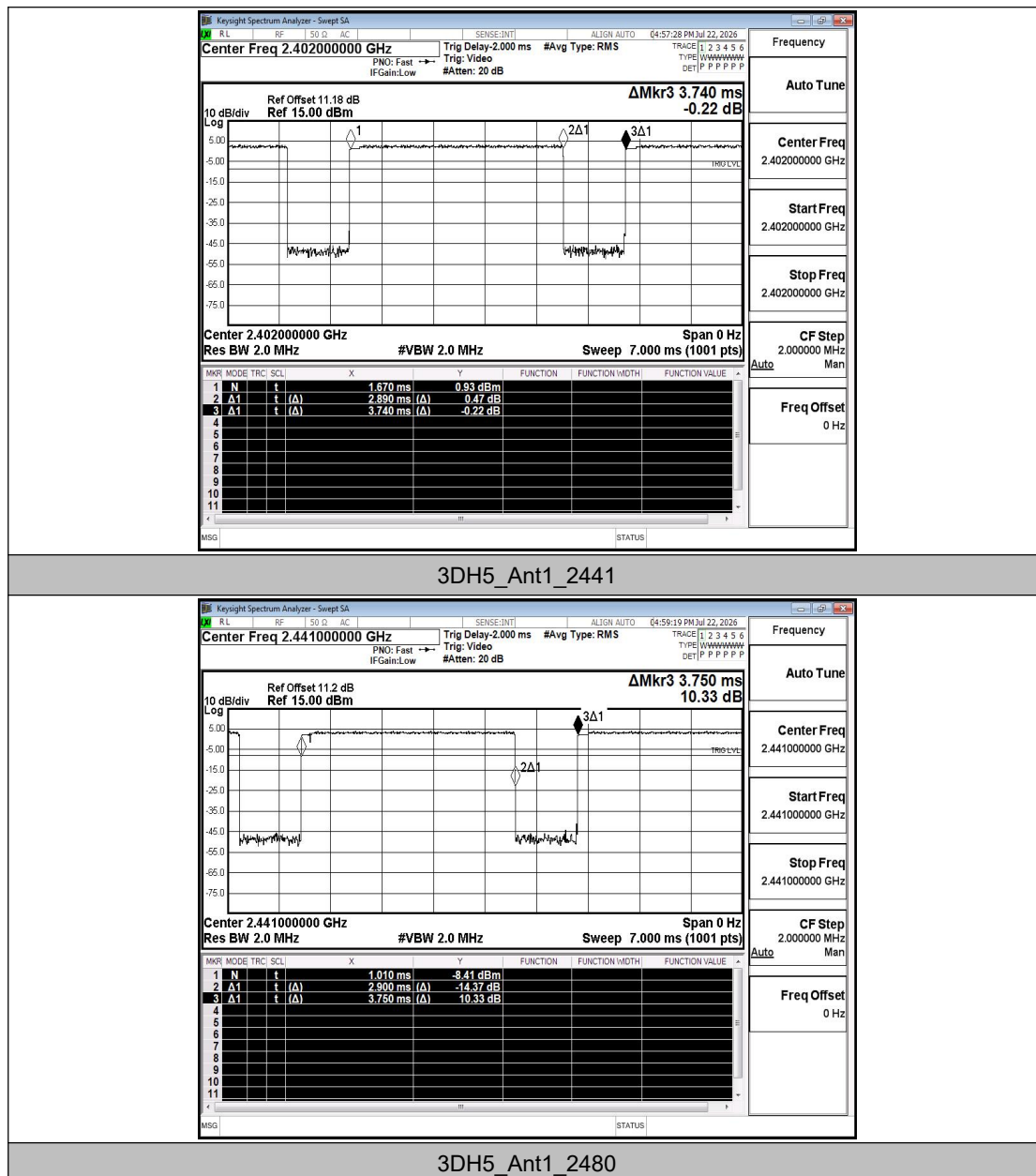
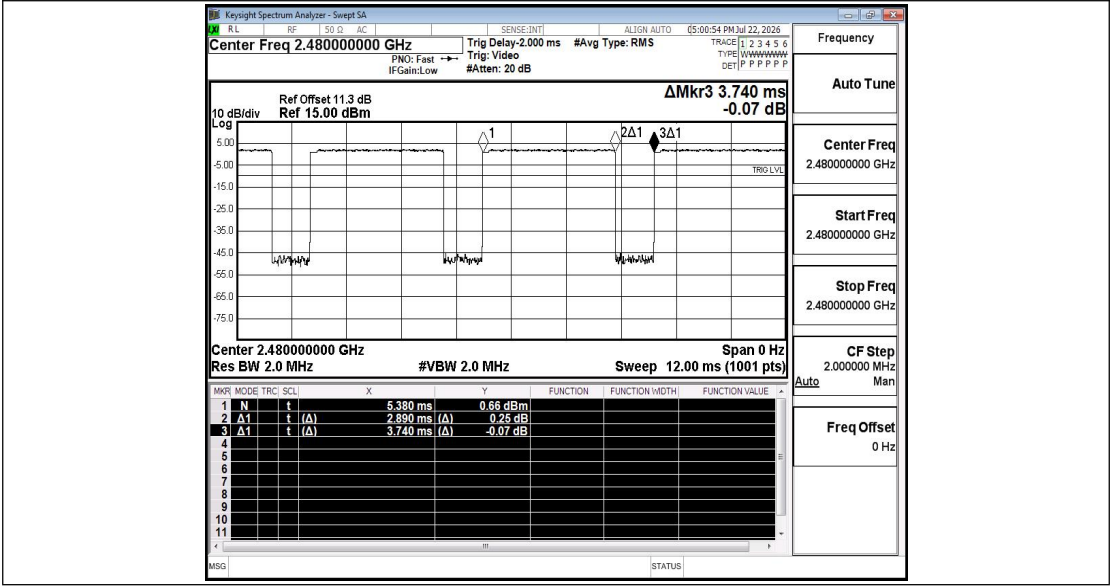










A.9 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.7	≤-44.30	2.00	1.10	36.60	≤54	PASS
				AV	2389.145	-60.95	≤-44.30	2.00	1.10	37.35	≤54	PASS
				AV	2390.000	-62.01	≤-44.30	2.00	1.10	36.29	≤54	PASS
				Peak	2310.000	-54.41	≤-23.20	2.00	0.00	42.79	≤74	PASS
				Peak	2379.695	-50.81	≤-23.20	2.00	0.00	46.39	≤74	PASS
				Peak	2390.000	-53.05	≤-23.20	2.00	0.00	44.15	≤74	PASS
		High	2480	AV	2483.500	-60.32	≤-44.30	2.00	1.10	37.98	≤54	PASS
				AV	2483.520	-60.32	≤-44.30	2.00	1.10	37.98	≤54	PASS
				AV	2500.000	-60.97	≤-44.30	2.00	1.10	37.33	≤54	PASS
				Peak	2483.500	-52.02	≤-23.20	2.00	0.00	45.18	≤74	PASS
				Peak	2483.920	-48.04	≤-23.20	2.00	0.00	49.16	≤74	PASS
				Peak	2500.000	-53.94	≤-23.20	2.00	0.00	43.26	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.45	≤-23.20	2.00	0.00	42.75	≤74	PASS
				Peak	2359.640	-49.07	≤-23.20	2.00	0.00	48.13	≤74	PASS
				Peak	2390.000	-54.21	≤-23.20	2.00	0.00	42.99	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.75	≤-23.20	2.00	0.00	44.45	≤74	PASS
				Peak	2484.960	-51.26	≤-23.20	2.00	0.00	45.94	≤74	PASS
				Peak	2500.000	-53.81	≤-23.20	2.00	0.00	43.39	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.45	≤-44.33	2.00	1.13	35.88	≤54	PASS
				AV	2361.845	-61.19	≤-44.33	2.00	1.13	37.14	≤54	PASS
				AV	2390.000	-61.9	≤-44.33	2.00	1.13	36.43	≤54	PASS
				Peak	2310.000	-54.45	≤-23.20	2.00	0.00	42.75	≤74	PASS
				Peak	2338.850	-50.79	≤-23.20	2.00	0.00	46.41	≤74	PASS
				Peak	2390.000	-53.35	≤-23.20	2.00	0.00	43.85	≤74	PASS
		High	2480	AV	2483.500	-57.53	≤-44.31	2.00	1.11	40.78	≤54	PASS
				AV	2483.520	-57.53	≤-44.31	2.00	1.11	40.78	≤54	PASS
				AV	2500.000	-61.62	≤-44.31	2.00	1.11	36.69	≤54	PASS
				Peak	2483.500	-47.45	≤-23.20	2.00	0.00	49.75	≤74	PASS
				Peak	2483.520	-47.45	≤-23.20	2.00	0.00	49.75	≤74	PASS
				Peak	2500.000	-53.63	≤-23.20	2.00	0.00	43.57	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.32	≤-23.20	2.00	0.00	43.88	≤74	PASS
				Peak	2389.040	-50.75	≤-23.20	2.00	0.00	46.45	≤74	PASS
				Peak	2390.000	-52.9	≤-23.20	2.00	0.00	44.30	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.63	≤-23.20	2.00	0.00	45.57	≤74	PASS

				Peak	2495.360	-50.18	≤-23.20	2.00	0.00	47.02	≤74	PASS
				Peak	2500.000	-51.92	≤-23.20	2.00	0.00	45.28	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.46	≤-44.32	2.00	1.12	35.86	≤54	PASS
				AV	2385.785	-61.08	≤-44.32	2.00	1.12	37.24	≤54	PASS
				AV	2390.000	-62.24	≤-44.32	2.00	1.12	36.08	≤54	PASS
				Peak	2310.000	-54.24	≤-23.20	2.00	0.00	42.96	≤74	PASS
				Peak	2337.065	-50.77	≤-23.20	2.00	0.00	46.43	≤74	PASS
				Peak	2390.000	-54.7	≤-23.20	2.00	0.00	42.50	≤74	PASS
		High	2480	AV	2483.500	-57.93	≤-44.32	2.00	1.12	40.39	≤54	PASS
				AV	2483.520	-57.93	≤-44.32	2.00	1.12	40.39	≤54	PASS
				AV	2500.000	-61.2	≤-44.32	2.00	1.12	37.12	≤54	PASS
				Peak	2483.500	-45.12	≤-23.20	2.00	0.00	52.08	≤74	PASS
				Peak	2483.520	-45.11	≤-23.20	2.00	0.00	52.09	≤74	PASS
				Peak	2500.000	-51.82	≤-23.20	2.00	0.00	45.38	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.01	≤-23.20	2.00	0.00	43.19	≤74	PASS
				Peak	2389.145	-50.92	≤-23.20	2.00	0.00	46.28	≤74	PASS
				Peak	2390.000	-53.92	≤-23.20	2.00	0.00	43.28	≤74	PASS
		High	Hop_2480	Peak	2483.500	-51.98	≤-23.20	2.00	0.00	45.22	≤74	PASS
				Peak	2483.680	-49.53	≤-23.20	2.00	0.00	47.67	≤74	PASS
				Peak	2500.000	-51.76	≤-23.20	2.00	0.00	45.44	≤74	PASS

Note:

1. The Antenna Gain is compensated in the graph.
2. 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

