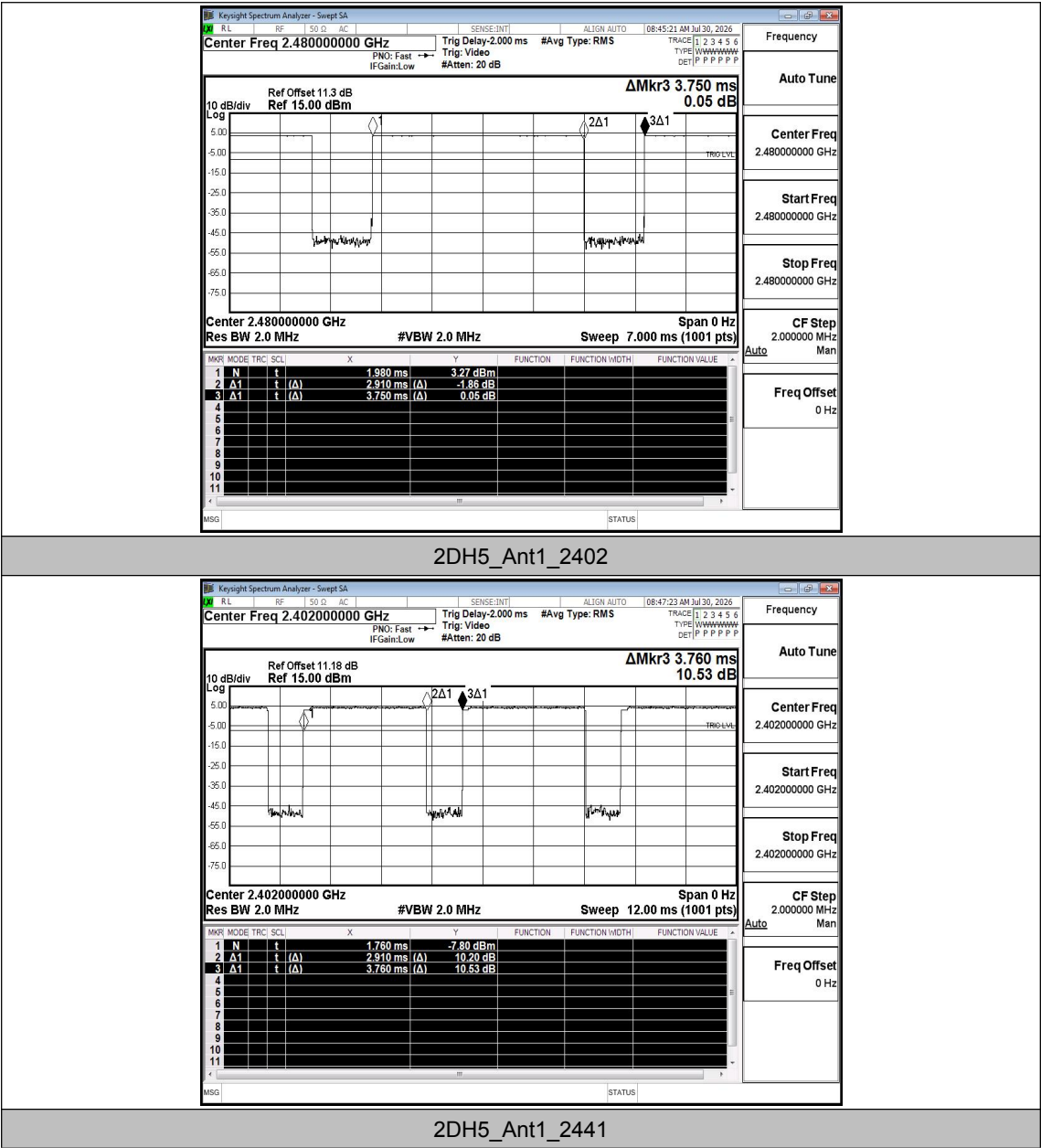
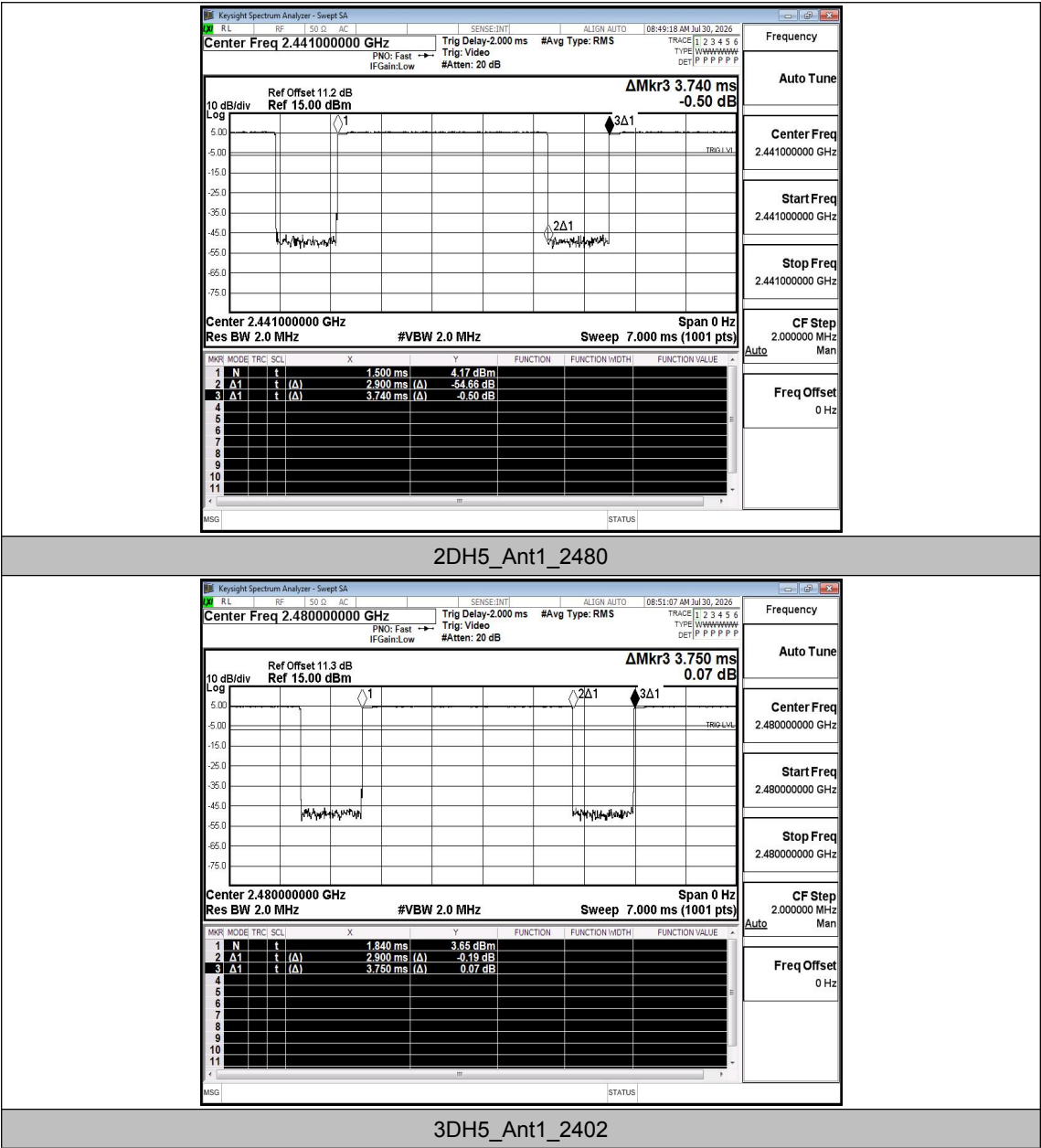
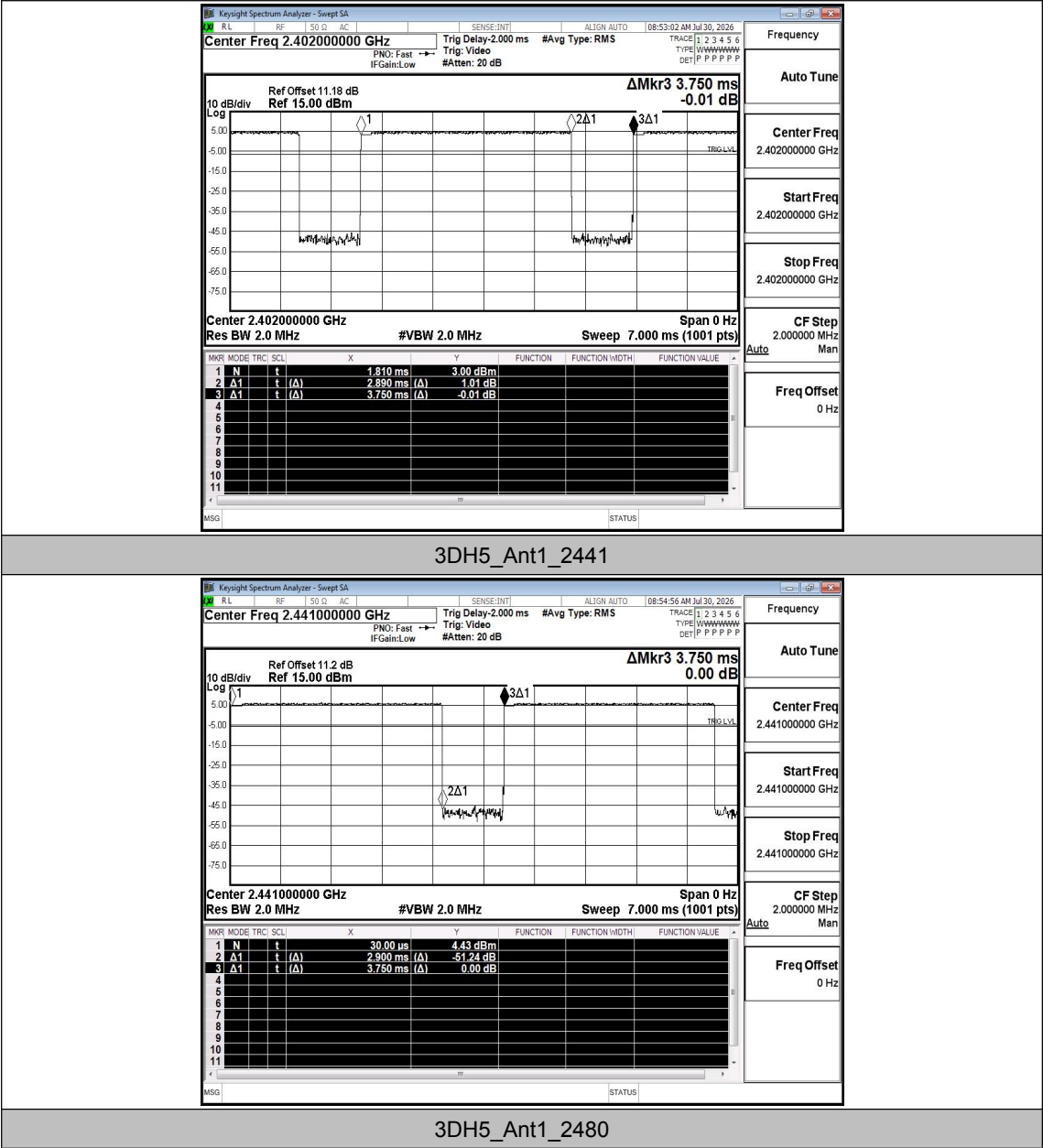
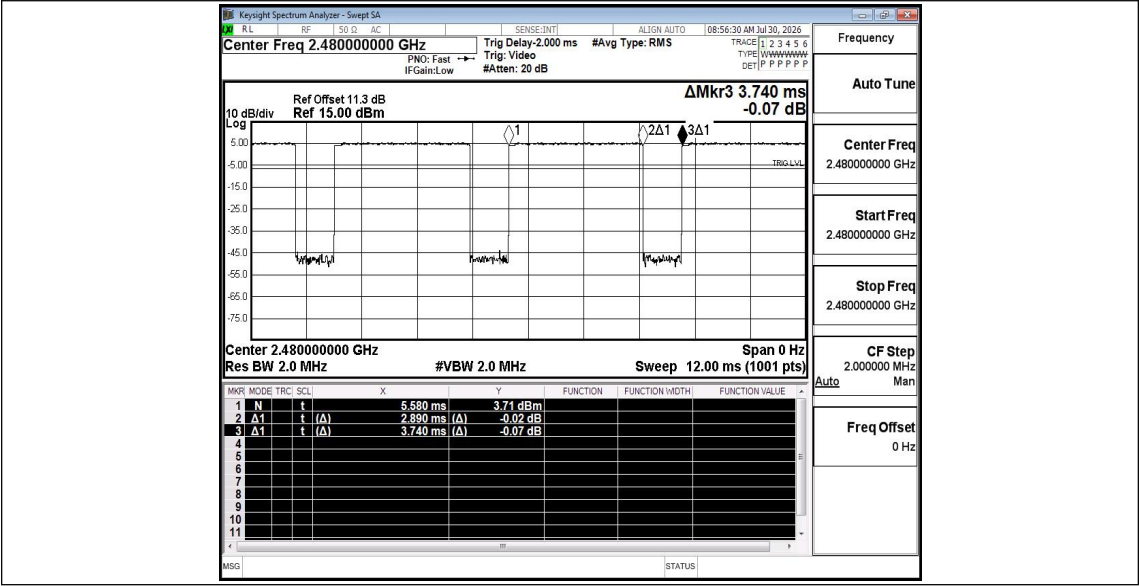










A.9 Emissions in Restricted Bands

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	-61.97	≤-45.11	2.81	1.10	37.14	≤54	PASS
				AV	2356.490	-61.34	≤-45.11	2.81	1.10	37.77	≤54	PASS
				AV	2390.000	-61.8	≤-45.11	2.81	1.10	37.31	≤54	PASS
				Peak	2310.000	-55.26	≤-24.01	2.81	0.00	42.75	≤74	PASS
				Peak	2331.815	-50.96	≤-24.01	2.81	0.00	47.05	≤74	PASS
				Peak	2390.000	-54.22	≤-24.01	2.81	0.00	43.79	≤74	PASS
		High	2480	AV	2483.500	-60.16	≤-45.11	2.81	1.10	38.95	≤54	PASS
				AV	2484.000	-60.13	≤-45.11	2.81	1.10	38.98	≤54	PASS
				AV	2500.000	-62.11	≤-45.11	2.81	1.10	37.00	≤54	PASS
				Peak	2483.500	-51.72	≤-24.01	2.81	0.00	46.29	≤74	PASS
				Peak	2487.360	-46.81	≤-24.01	2.81	0.00	51.20	≤74	PASS
				Peak	2500.000	-54.76	≤-24.01	2.81	0.00	43.25	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-55.09	≤-24.01	2.81	0.00	42.92	≤74	PASS
				Peak	2364.155	-51.54	≤-24.01	2.81	0.00	46.47	≤74	PASS
				Peak	2390.000	-53.68	≤-24.01	2.81	0.00	44.33	≤74	PASS
		High	Hop_2480	Peak	2483.500	-54.08	≤-24.01	2.81	0.00	43.93	≤74	PASS
				Peak	2483.680	-50.46	≤-24.01	2.81	0.00	47.55	≤74	PASS
				Peak	2500.000	-56.16	≤-24.01	2.81	0.00	41.85	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.6	≤-45.12	2.81	1.11	36.52	≤54	PASS
				AV	2346.725	-61.39	≤-45.12	2.81	1.11	37.73	≤54	PASS
				AV	2390.000	-61.75	≤-45.12	2.81	1.11	37.37	≤54	PASS
				Peak	2310.000	-54.27	≤-24.01	2.81	0.00	43.74	≤74	PASS
				Peak	2354.915	-51.94	≤-24.01	2.81	0.00	46.07	≤74	PASS
				Peak	2390.000	-53.22	≤-24.01	2.81	0.00	44.79	≤74	PASS
		High	2480	AV	2483.500	-56.13	≤-45.13	2.81	1.12	43.00	≤54	PASS
				AV	2483.600	-56.02	≤-45.13	2.81	1.12	43.11	≤54	PASS
				AV	2500.000	-61.87	≤-45.13	2.81	1.12	37.26	≤54	PASS
				Peak	2483.500	-43.6	≤-24.01	2.81	0.00	54.41	≤74	PASS
				Peak	2484.720	-42.93	≤-24.01	2.81	0.00	55.08	≤74	PASS
				Peak	2500.000	-52.46	≤-24.01	2.81	0.00	45.55	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.85	≤-24.01	2.81	0.00	44.16	≤74	PASS
				Peak	2330.870	-50.87	≤-24.01	2.81	0.00	47.14	≤74	PASS
				Peak	2390.000	-54.13	≤-24.01	2.81	0.00	43.88	≤74	PASS
		High	Hop_2480	Peak	2483.500	-54.33	≤-24.01	2.81	0.00	43.68	≤74	PASS

				Peak	2493.120	-51.3	≤-24.01	2.81	0.00	46.71	≤74	PASS
				Peak	2500.000	-53.97	≤-24.01	2.81	0.00	44.04	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.03	≤-45.14	2.81	1.13	37.11	≤54	PASS
				AV	2324.465	-61.28	≤-45.14	2.81	1.13	37.86	≤54	PASS
				AV	2390.000	-62.19	≤-45.14	2.81	1.13	36.95	≤54	PASS
				Peak	2310.000	-52.56	≤-24.01	2.81	0.00	45.45	≤74	PASS
				Peak	2341.895	-51.32	≤-24.01	2.81	0.00	46.69	≤74	PASS
				Peak	2390.000	-54.09	≤-24.01	2.81	0.00	43.92	≤74	PASS
		High	2480	AV	2483.500	-53.62	≤-45.13	2.81	1.12	45.51	≤54	PASS
				AV	2483.520	-53.62	≤-45.13	2.81	1.12	45.51	≤54	PASS
				AV	2500.000	-61.8	≤-45.13	2.81	1.12	37.33	≤54	PASS
				Peak	2483.500	-42.32	≤-24.01	2.81	0.00	55.69	≤74	PASS
				Peak	2483.760	-41.77	≤-24.01	2.81	0.00	56.24	≤74	PASS
				Peak	2500.000	-53.95	≤-24.01	2.81	0.00	44.06	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.24	≤-24.01	2.81	0.00	43.77	≤74	PASS
				Peak	2336.435	-50.91	≤-24.01	2.81	0.00	47.10	≤74	PASS
				Peak	2390.000	-54.73	≤-24.01	2.81	0.00	43.28	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.61	≤-24.01	2.81	0.00	48.40	≤74	PASS
				Peak	2500.000	-53.11	≤-24.01	2.81	0.00	44.90	≤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

