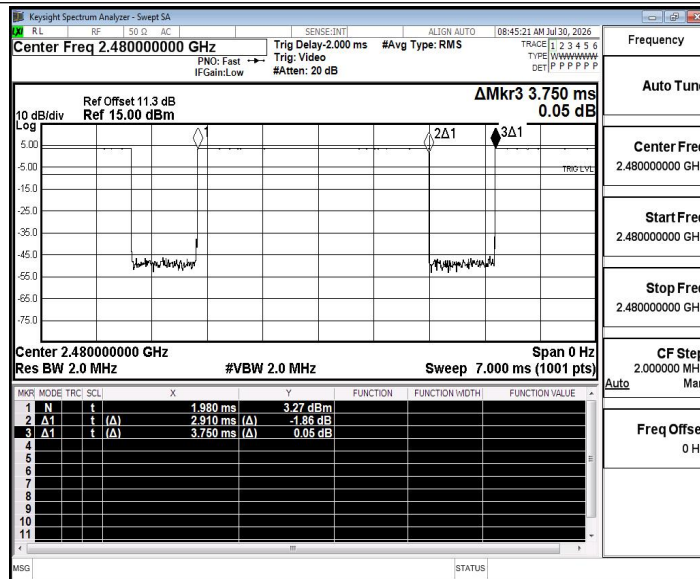
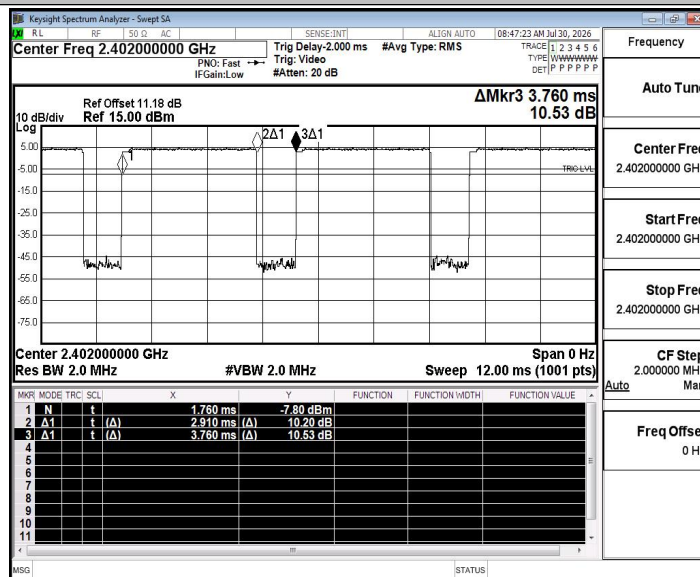
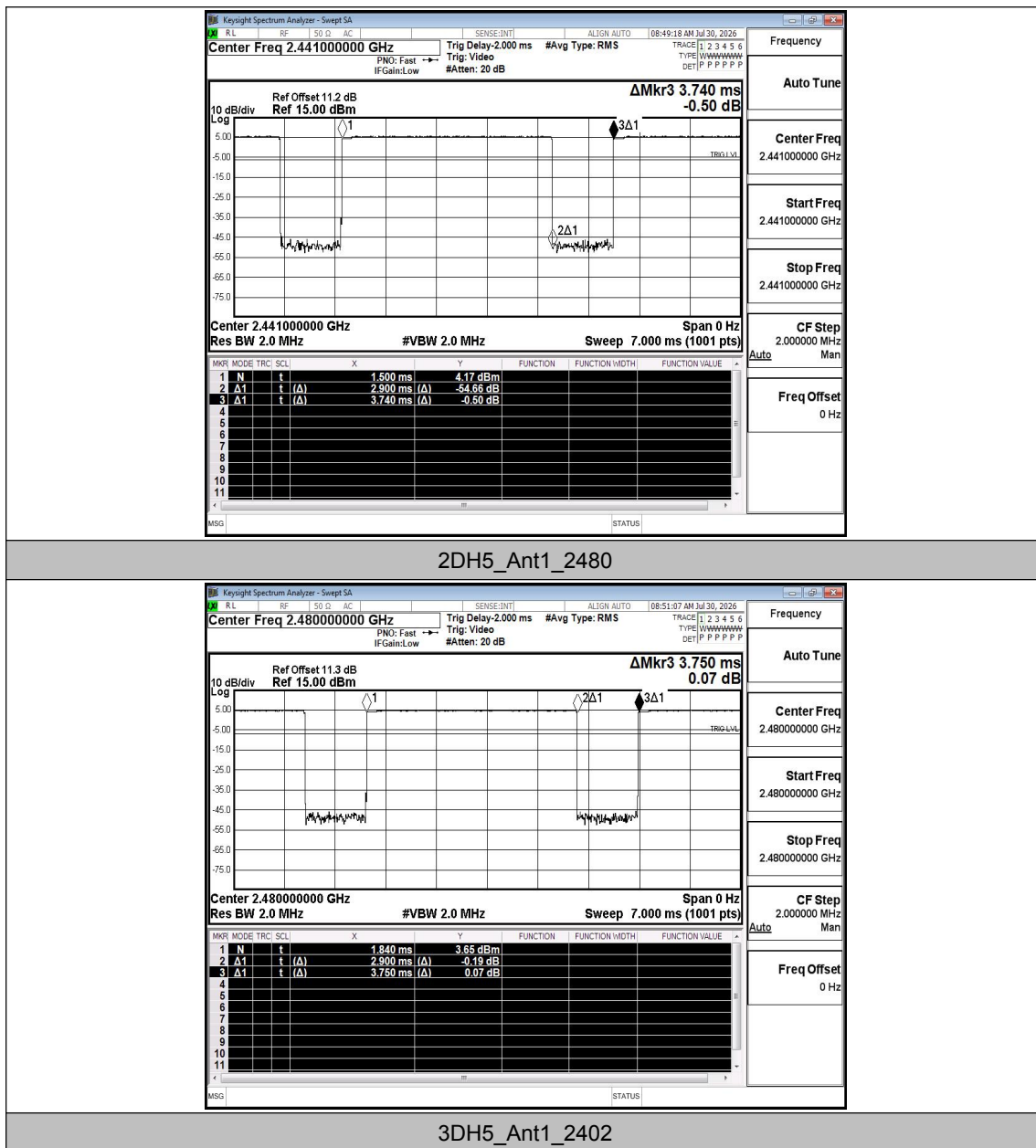


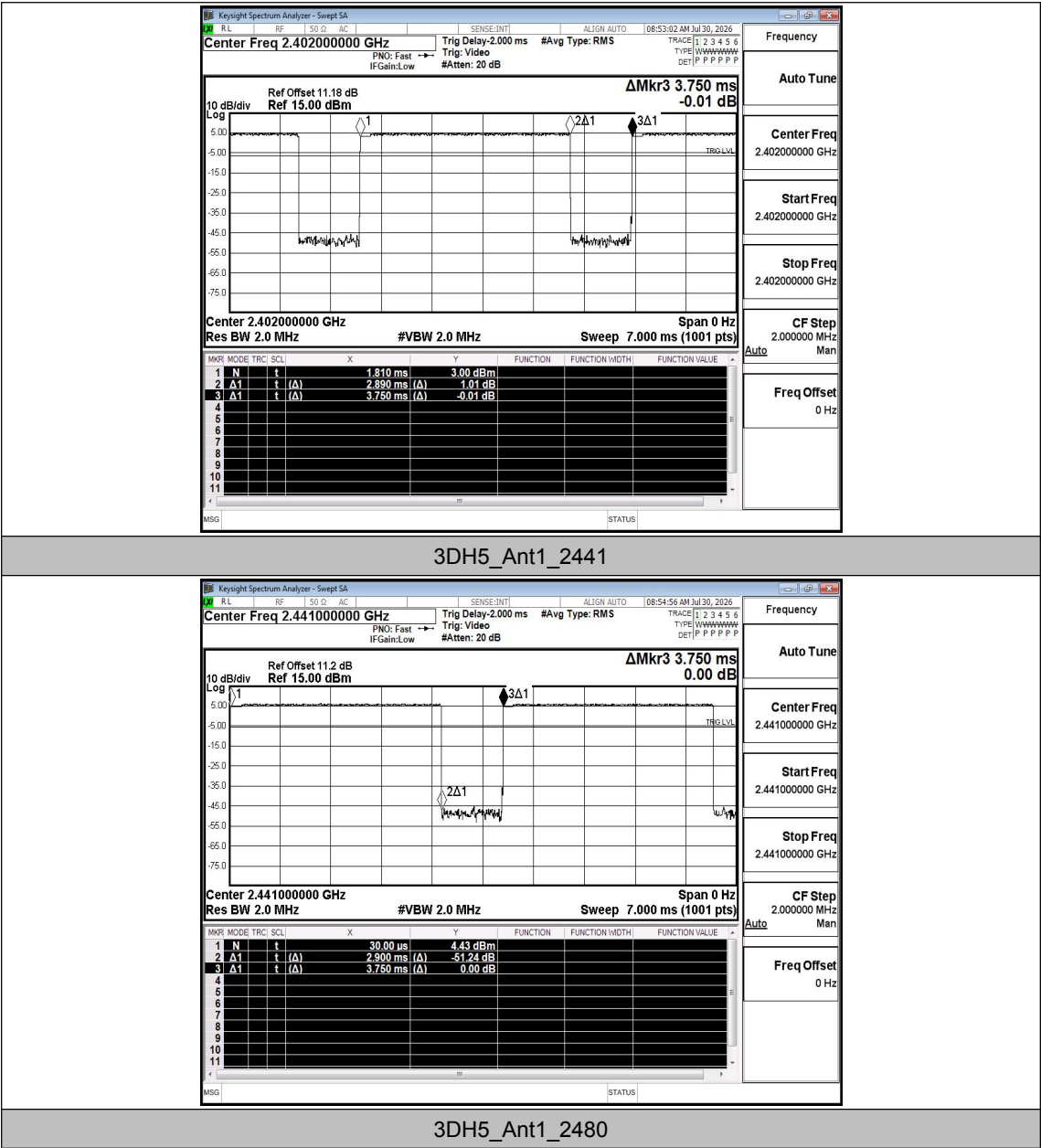


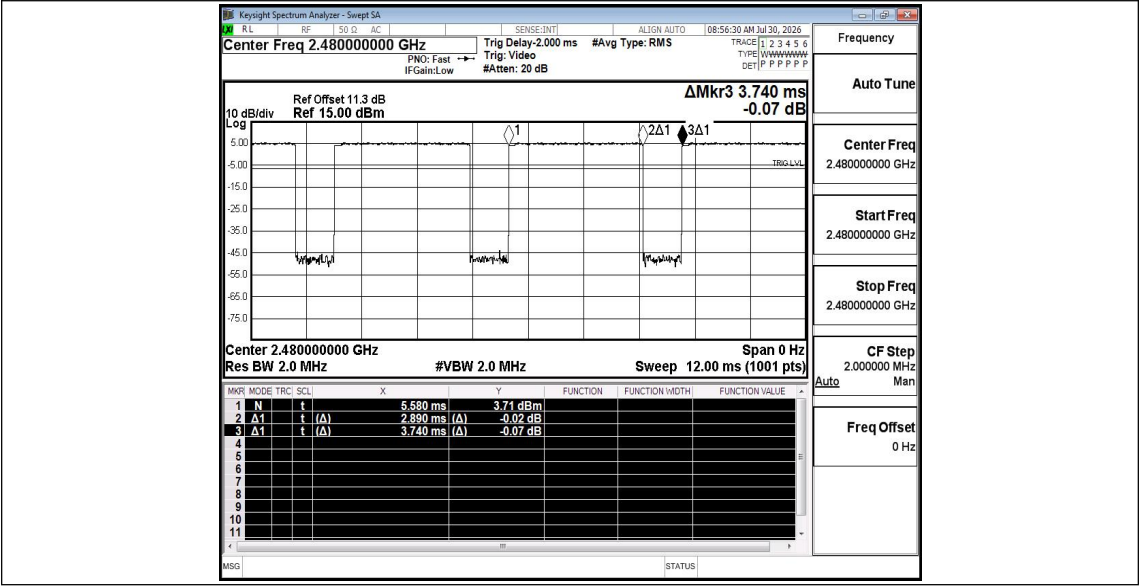
2DH5_Ant1_2402



2DH5_Ant1_2441







A.9 Emissions in Restricted Bands

Test Result

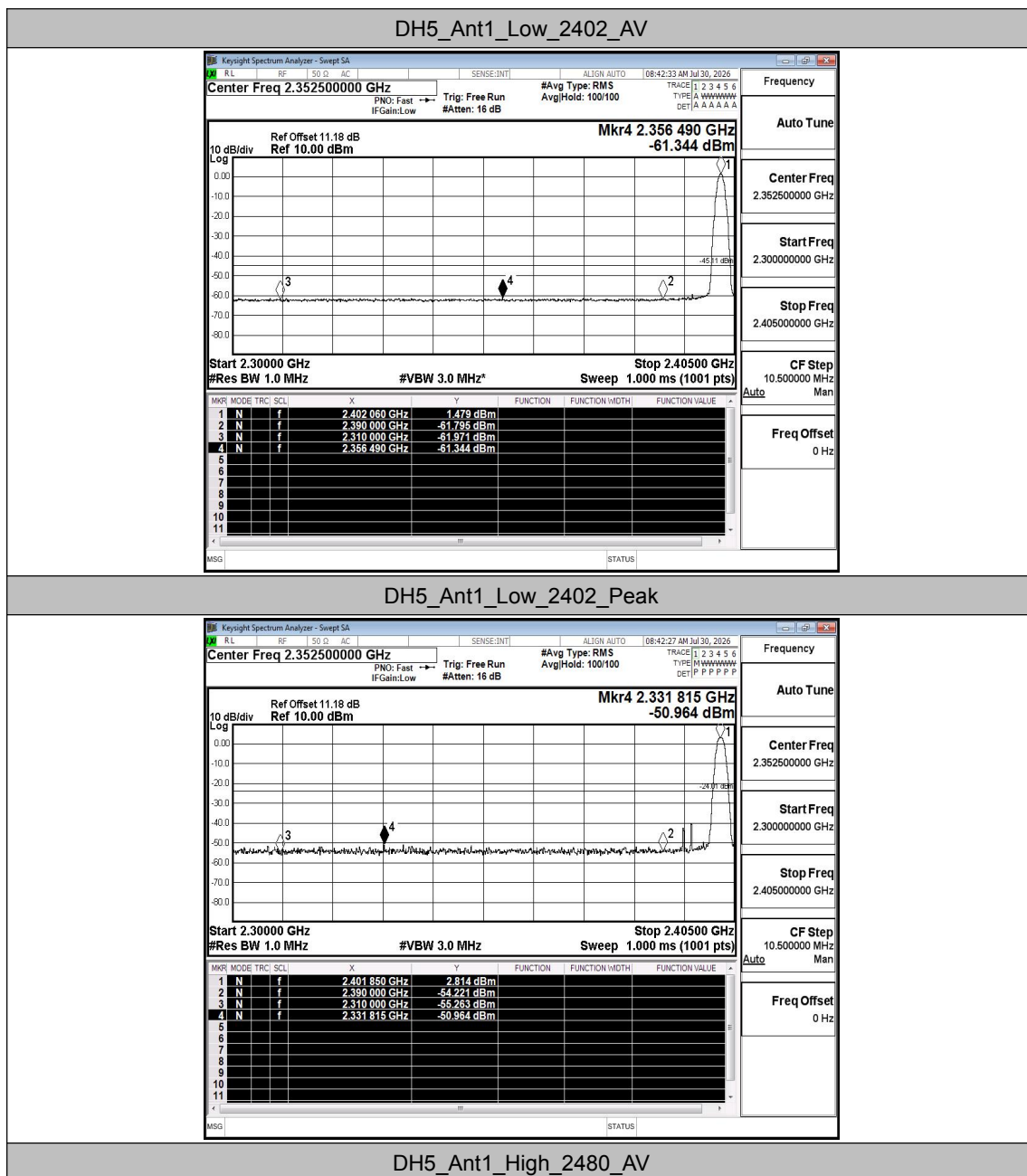
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-61.97	≤-45.11	2.85	1.10	37.18	≤54	PASS
				AV	2356.490	-61.34	≤-45.11	2.85	1.10	37.81	≤54	PASS
				AV	2390.000	-61.8	≤-45.11	2.85	1.10	37.35	≤54	PASS
				Peak	2310.000	-55.26	≤-24.01	2.85	0.00	42.79	≤74	PASS
				Peak	2331.815	-50.96	≤-24.01	2.85	0.00	47.09	≤74	PASS
				Peak	2390.000	-54.22	≤-24.01	2.85	0.00	43.83	≤74	PASS
		High	2480	AV	2483.500	-60.16	≤-45.11	2.85	1.10	38.99	≤54	PASS
				AV	2484.000	-60.13	≤-45.11	2.85	1.10	39.02	≤54	PASS
				AV	2500.000	-62.11	≤-45.11	2.85	1.10	37.04	≤54	PASS
				Peak	2483.500	-51.72	≤-24.01	2.85	0.00	46.33	≤74	PASS
				Peak	2487.360	-46.81	≤-24.01	2.85	0.00	51.24	≤74	PASS
				Peak	2500.000	-54.76	≤-24.01	2.85	0.00	43.29	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-55.09	≤-24.01	2.85	0.00	42.96	≤74	PASS
				Peak	2364.155	-51.54	≤-24.01	2.85	0.00	46.51	≤74	PASS
				Peak	2390.000	-53.68	≤-24.01	2.85	0.00	44.37	≤74	PASS
		High	Hop_2480	Peak	2483.500	-54.08	≤-24.01	2.85	0.00	43.97	≤74	PASS
				Peak	2483.680	-50.46	≤-24.01	2.85	0.00	47.59	≤74	PASS
				Peak	2500.000	-56.16	≤-24.01	2.85	0.00	41.89	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-62.6	≤-45.12	2.85	1.11	36.56	≤54	PASS
				AV	2346.725	-61.39	≤-45.12	2.85	1.11	37.77	≤54	PASS
				AV	2390.000	-61.75	≤-45.12	2.85	1.11	37.41	≤54	PASS
				Peak	2310.000	-54.27	≤-24.01	2.85	0.00	43.78	≤74	PASS
				Peak	2354.915	-51.94	≤-24.01	2.85	0.00	46.11	≤74	PASS
				Peak	2390.000	-53.22	≤-24.01	2.85	0.00	44.83	≤74	PASS
		High	2480	AV	2483.500	-56.13	≤-45.13	2.85	1.12	43.04	≤54	PASS
				AV	2483.600	-56.02	≤-45.13	2.85	1.12	43.15	≤54	PASS
				AV	2500.000	-61.87	≤-45.13	2.85	1.12	37.3	≤54	PASS
				Peak	2483.500	-43.6	≤-24.01	2.85	0.00	54.45	≤74	PASS
				Peak	2484.720	-42.93	≤-24.01	2.85	0.00	55.12	≤74	PASS
				Peak	2500.000	-52.46	≤-24.01	2.85	0.00	45.59	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.85	≤-24.01	2.85	0.00	44.2	≤74	PASS
				Peak	2330.870	-50.87	≤-24.01	2.85	0.00	47.18	≤74	PASS
				Peak	2390.000	-54.13	≤-24.01	2.85	0.00	43.92	≤74	PASS
		High	Hop_2480	Peak	2483.500	-54.33	≤-24.01	2.85	0.00	43.72	≤74	PASS

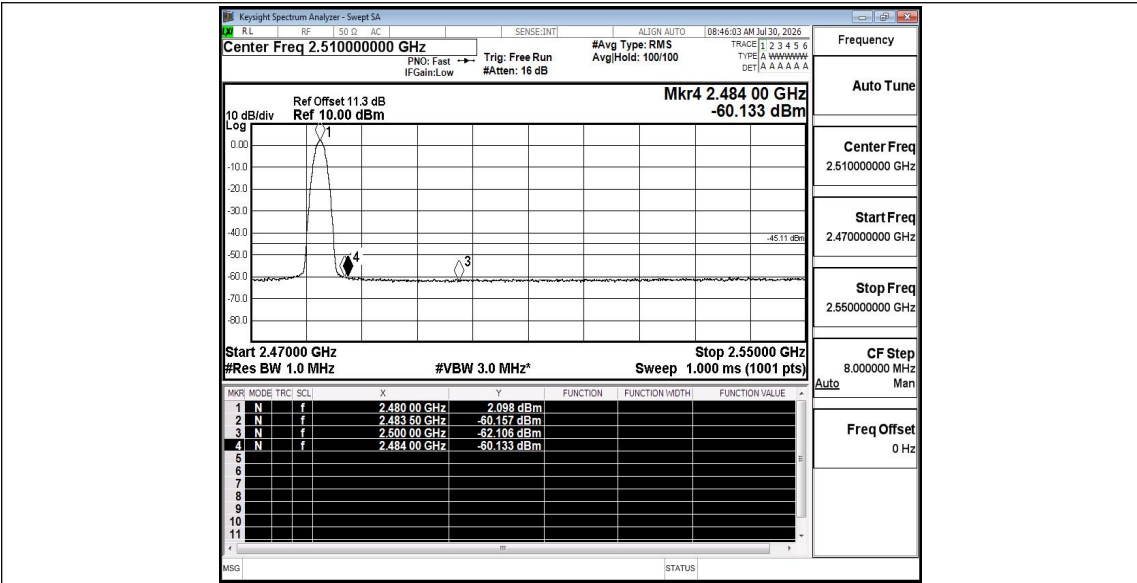
				Peak	2493.120	-51.3	≤-24.01	2.85	0.00	46.75	≤74	PASS
				Peak	2500.000	-53.97	≤-24.01	2.85	0.00	44.08	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-62.03	≤-45.14	2.85	1.13	37.15	≤54	PASS
				AV	2324.465	-61.28	≤-45.14	2.85	1.13	37.9	≤54	PASS
				AV	2390.000	-62.19	≤-45.14	2.85	1.13	36.99	≤54	PASS
				Peak	2310.000	-52.56	≤-24.01	2.85	0.00	45.49	≤74	PASS
				Peak	2341.895	-51.32	≤-24.01	2.85	0.00	46.73	≤74	PASS
				Peak	2390.000	-54.09	≤-24.01	2.85	0.00	43.96	≤74	PASS
		High	2480	AV	2483.500	-53.62	≤-45.13	2.85	1.12	45.55	≤54	PASS
				AV	2483.520	-53.62	≤-45.13	2.85	1.12	45.55	≤54	PASS
				AV	2500.000	-61.8	≤-45.13	2.85	1.12	37.37	≤54	PASS
				Peak	2483.500	-42.32	≤-24.01	2.85	0.00	55.73	≤74	PASS
				Peak	2483.760	-41.77	≤-24.01	2.85	0.00	56.28	≤74	PASS
				Peak	2500.000	-53.95	≤-24.01	2.85	0.00	44.1	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.24	≤-24.01	2.85	0.00	43.81	≤74	PASS
				Peak	2336.435	-50.91	≤-24.01	2.85	0.00	47.14	≤74	PASS
				Peak	2390.000	-54.73	≤-24.01	2.85	0.00	43.32	≤74	PASS
		High	Hop_2480	Peak	2483.500	-49.61	≤-24.01	2.85	0.00	48.44	≤74	PASS
				Peak	2500.000	-53.11	≤-24.01	2.85	0.00	44.94	≤74	PASS

Note:

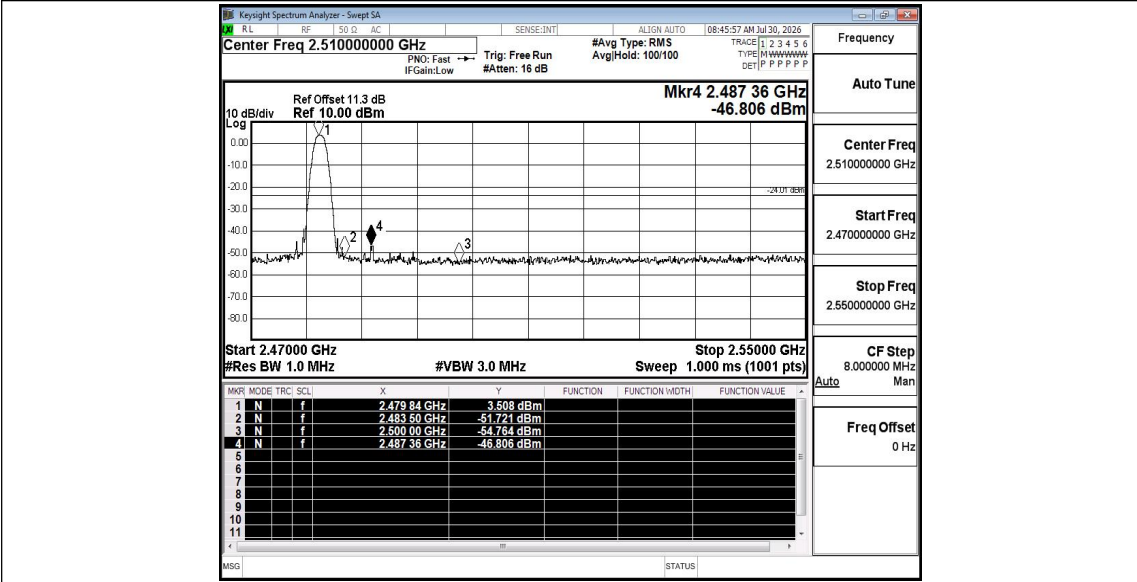
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





DH5_Ant1_High_2480_Peak



DH5_Ant1_Low_Hop_2402_Peak

