

CURRICULUM VITAE (abridged)

IVAN L. VANDEWEGE

EDUCATION

Bachelor of Science in Electrical Engineering, Montana State University Bachelor of Science in Computer Engineering, Montana State University

LICENSES, CERTIFICATIONS AND REGISTRATIONS

Registered Professional Engineer - Washington, Oregon, Montana, Idaho, and Utah Certified Product Safety Engineer Certified Fire and Explosion Investigator National Council of Examiners for Engineering and Surveying Record No. 3439

PUBLICATIONS AND PATENTS

PROFESSIONAL LEADERSHIP

Washington Board of Registration for Professional Engineers and Land Surveyors Board Member, appointed by Governor Inslee September of 2014.

Vice President of Technical Activities of the Product Safety Engineering Society of IEEE, 2010-2014.

Board of Directors of the Product Safety Engineering Society of IEEE, 2008-2010.

Chair of the Forensics and Failure Analysis Technical Committee of the Product Safety Engineering Society of IEEE, 2008-2010.

EXPERIENCE

2015 – Present	Talbott Associates Inc.
2005 - 2015	CASE Forensics
2001 - 2005	Hewlett-Packard
1999 - 2001	Underwriters Laboratories, Inc.
1998 – 1999	KGLT, Internship

[&]quot;Heat release rate calculation from an IR camera", Research Disclosure, May 2005

[&]quot;Power Limiting ASIC", Research Disclosure", March 2004

[&]quot;Blocking Mechanism to Reduce Leakage Current", Patent #6809579, Granted October 2004