

**CHET HAIBEL**  
**Haibel Consulting LLC**

1891 East Grand Canyon Drive  
Meridian, ID 83646-5246

Office (425) 458-0202

Cell (425) 802-3603

**SUMMARY**

**PRINCIPAL CONSULTANT:** independent, full-time, international consultant since April 2007 after twenty-three years experience as manager, coach, and mentor in Reliability, Quality, and Risk Management in computer peripherals and class III medical devices

**EXPERIENCE**

<b>International Lecturer and Consultant</b>	Hobbs Engineering Corp., Thornton, CO	1990 to present
<b>Principal Consultant</b>	Haibel Consulting LLC, Meridian, ID	2007 to present
<b>Senior Principal Reliability Engineer</b>	Medtronic Physio-Control, Redmond, WA	2004 to 2007
<b>Principal Quality Engineer</b>	J&J - Ethicon Endo-Surgery, Cincinnati, OH	1995 to 2004
<b>Reliability Engineering Manager</b>	IVAC Corporation, San Diego, CA	1991 to 1995
<b>Quality Engineering Manager</b>	Hewlett-Packard Disk Drives, Boise, ID	1984 to 1991

**PREVIOUS EMPLOYMENT HISTORY**

Fifteen previous successful years developing a rich variety of new products, such as magnetic and optical disk drives, signal generators, and mass spectrometers, as a New Product Development engineer, Project Leader, and Program Manager at three different divisions of Hewlett-Packard, and at a start-up company.

**EDUCATION**

**Bachelor of Science** (Electrical Engrg.) and **Master of Engineering** degrees from Cornell University. Coursework, language requirement, and qualification exam completed for PhD at Stanford University.

**CURRENT CERTIFICATIONS / HONORS**

Senior Member of and Certified by the American Society for Quality as a:

Quality Engineer	Certificate 44006	Software Quality Engineer	Certificate 1651
Quality Auditor	Certificate 28635	Mgr. of Quality/Org. Excellence	Certificate 1593
Reliability Engineer	Certificate 3928	Biomedical Auditor	Certificate 125

Competent Toastmaster and past President of a local club of Toastmasters International

Phi Kappa Phi, Graduate Honorary Society	Eta Kappa Nu, Electrical Engineering Honorary Society
Tau Beta Pi, Engineering Honorary Society	HS Senior Class President, Orchard Park, New York

**PUBLICATIONS / PATENTS**

"Design Defect Tracking," pages 670-675, 1991 IES Proceedings.  
Delivered May 5, 1991 at San Diego, California.

"Math and Economics of Screening Disk Drives," pages 784-788, 1990 IES Proceedings.  
Delivered April 27, 1990 at New Orleans, Louisiana.

"Abuses, Proper Uses, and Measurement of Large MTBFs," pages 174-176, 1989 IES Proceedings.  
Delivered May 4, 1989 at Anaheim, California.

Main inventor of United States Patent 6,254,623 B1 issued July 3, 2001,  
*Ultrasonic Clamp Coagulator Surgical Instrument with Improved Blade Geometry*

Co-inventor of United States Patent 4,343,034, issued August 3, 1982,  
*Magnetic Amplifier Pre-regulator for Linear Power Supplies.*