

## **Douglas Goodman**

### **Biographical Sketch**

Mr Goodman is Chairman of Ridgetop Group, Inc. a leader of advanced diagnostic, prognostic/health management tools, and precision semiconductor characterization instrumentation. He is accustomed to being a pioneer of innovative electronic technology and establishing engineering firsts. His comprehensive background encompasses low-noise instrumentation design, design-for-test (DFT), fault simulation techniques, and design tool development at firms such as Tektronix and Honeywell. He was also part of the team that developed the first DSP-based IF processing for spectrum analyzers.

He was VP of Engineering at Analogy Inc. (electromechanical design simulation tools) until its IPO. Afterwards, he co-founded Opmaxx Inc., a design-for-test firm that later merged with a publicly-traded ATE firm.

### **Awards & Achievements**

Douglas Goodman holds a Bachelor of Science degree in Electronic from California Polytechnic State University (Cal Poly), and an MBA from the University of Portland, Oregon. He holds several patents involving signal processing, prognostics and semiconductor technologies

In 2008, Mr. Goodman was named an Honorary Alumnus of the University of Arizona (UA), College of Engineering in Tucson, and was awarded the Thomas R. Brown Excellence in Entrepreneurship Award.

Mr. Goodman serves on the Industrial Advisory Board for the University of Arizona, College of Engineering and has been both an Adjunct and a Guest Instructor for the Electrical and Computer Engineering Department, and the Eller School of Business Administration.