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- [Technical Support](#)
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# ANALOG DEVICES PARTNERS WITH CAVEO TECHNOLOGY TO DEVELOP NEXT-GENERATION SECURITY TECHNOLOGY FOR LAPTOP COMPUTERS

*-- Integrated system based on ADXL202E and Caveo software enables computer designers to leverage and enhance security of hardware and confidential data*

**Norwood, MA (August 17, 2000)** - Analog Devices, Inc. (NYSE:[ADI](#)) announced today that it has entered into an agreement with Caveo Technology, LLC. in which ADI's [ADXL202E](#) will be used in conjunction with Caveo's proprietary software in the development of advanced security products for laptops and other applications. The resulting product, Caveo Anti-Theft, features the ADXL202E, a tiny, low-cost, micromachined tilt-motion sensor which enables location-awareness in hardware. Caveo Anti-Theft is designed for laptop computers and is expected to be available in early 2001.

Laptop computer theft is a problem of increasing concern in the corporate, governmental and institutional workplaces. According to the Computer Security Institute, 57% of firms suffered losses from laptop theft in 1999, a security problem that was second only to virus infections. By using ADI's recently introduced tilt-motion sensor, the ADXL202E, Caveo's new Anti-Theft will offer substantial performance and cost benefits to laptop manufacturers, augmenting security measures currently in place. Caveo Anti-Theft works by setting up a security perimeter for the laptop. Moving the laptop beyond the perimeter sets off an alarm, locks keys to encrypted files, and disables the computer at the BIOS level, making it useless to unauthorized users.

The combination of ADI's tilt-motion sensing technology and Caveo's proprietary motion algorithms allow for a high-level security system that will respond to protect software and hardware in the event of a threat, but will remain transparent during normal operation. Caveo Anti-Theft is compatible with and enhances complementary security products such as biometric user-authentication systems.

"Caveo Technology has recognized the potential for applying Analog's advanced motion sensing technology to a range of critically important security applications," said James Doscher, director of Consumer/Industrial Business, Micromachined Products Division, Analog Devices. "We are confident that our partnership will lead to products that address a critical need in the laptop computer marketplace and in other situations in which valuable products are susceptible to theft or unauthorized use."

"We are excited about the partnership with Analog Devices and the great potential for the products we are developing together," said W. David Lee, CEO of Caveo Technology, LLC. "The ADXL202E is an extremely powerful and sensitive motion sensor which is uniquely suited to the highly sophisticated functionality that our products must provide."

### About ADI's Leadership in Micromachine Technology

As a pioneer in the micromachine IC industry, ADI produced the first fully integrated, single chip iMEMS« (integrated Micro Electro Mechanical System) accelerometer in 1991. Since then, ADI has maintained a leadership position and remains the industry's only producer of high-volume single-chip iMEMS accelerometers/motion sensors. ADI is the leading supplier of airbag sensors worldwide, and to date has shipped more than 50 million units. ADI's micromachine technology has received several industry awards including two Electronic Design News Innovation of the Year Awards, Volkswagen's Leading Edge 1998 Corporate Supplier Award and the Ernst & Young/Automotive News PACE Award for automotive supplier excellence. ADI's motion sensors are used in a wide range of consumer, automotive and industrial products and applications.

### About Caveo Technology

Caveo Technology, LLC. is headquartered in Cambridge, Massachusetts. It is focusing on the development of products that use advanced motion sensing and analysis and decision-making technologies to solve security, safety, monitoring and tracking problems. For more information about Caveo Anti-Theft, please contact Caveo Technology, LLC. at: Tel: 617-576-7700, Fax: 617-576-7701 or Web: [www.caveo.com](http://www.caveo.com).

### About Analog Devices

Analog Devices is a leading manufacturer of precision high-performance integrated circuits used in analog and digital signal processing applications. Headquartered in Norwood, Massachusetts, the company employs approximately 8,600 people worldwide and has manufacturing facilities in Massachusetts, California, North Carolina, Ireland, the Philippines and Taiwan. Analog Devices' stock is listed on the New York Stock Exchange and the company is included in the S&P 500 Index.

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#### Editors Only Contact:

Rick Sheehy  
 Phone: 781-461-3505  
 Fax: 781-329-1241  
 Email: [richard.sheehy@analog.com](mailto:richard.sheehy@analog.com)

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