



American Sensor Technologies, Inc.

Your sensor business partner...

News Release

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For Immediate Release

American Sensor Technologies, Inc. (AST) Ranked Number 405 Fastest Growing Company in North America on Deloitte's 2009 Technology Fast 500™

Mount Olive, NJ, October 21, 2009 — American Sensor Technologies, Inc. (AST) today announced that it ranked number 405 on Technology Fast 500™, Deloitte LLP's ranking of 500 of the fastest growing technology, media, telecommunications, life sciences and clean technology companies in North America. Rankings are based on percentage of fiscal year revenue growth during the five year period from 2004–2008. American Sensor Technologies, Inc. grew 288% percent during this period.

AST's CEO, Richard Tasker, credits advanced technology and the contributions of all our dedicated employees with the company's 288% revenue growth over the past five years. He said, "We started our company with the, all too often unique, philosophy of taking good care of our customers and employees. Being recognized by Deloitte in four of the past six years is evidence that this attitude works." Also noted, "AST is one of 28 Scientific/Technical Instrumentation companies on the list, representing 5.6% of the 500, one of 32 companies in New Jersey, 6.4%, and one of 4 Scientific/Technical Instrumentation companies in New Jersey, 0.8%."

"Technology Fast 500™ recognizes innovative companies that have broken down barriers to success and defied the odds with their remarkable five-year revenue growth," said Phil Asmundson, Vice Chairman and U.S. Technology, Media and Telecommunications leader, Deloitte LLP. "We congratulate AST on this accomplishment."

"With its impressive five-year growth, AST has earned its position among the fastest growing technology, media, telecommunications, life sciences and clean technology companies in North America," said Mark Jensen, Managing Partner, Technology and Venture Capital Services, Deloitte & Touche LLP. "Deloitte is proud to honor AST for its achievement."

AST previously received the award for Technology Fast 500™ in 2004, 2005, and 2006.

Overall, Technology Fast 500™ award winners for 2009 had growth rates ranging from 212 to 146,050 percent over five years, with an average growth rate of 2,486 percent.



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Technology Fast 500™ Selection and Qualifying Criteria

Technology Fast 500™ provides a ranking of the fastest growing technology, media, telecommunications, life sciences and clean technology companies in North America.

This ranking is compiled from nominations submitted directly to the Technology Fast 500™ website, and public company database research conducted by Deloitte.

Technology Fast 500™ award winners for 2009 are selected based on percentage fiscal year revenue growth during the five year period from 2004 to 2008.

About American Sensor Technologies, Inc.

American Sensor Technologies, Inc. (AST) manufactures MEMS-based pressure sensors, pressure transducers and pressure transmitters that offer the best price-performance ratio in the industry. Manufactured in New Jersey, AST pressure sensing products are built with a full selection of hazardous area and industrial approvals to service customer applications. Common industries utilizing AST sensor products are industrial OEM hydraulic systems, fuel cells, medical gases, HVAC, refrigeration (ammonia, Freon, CO₂), Oil & Gas exploration and production, and off-road vehicles. AST's exclusive, proprietary Krystal Bond™ Technology (an advanced process in which inorganic materials are molecularly diffused onto a metallic surface in the presence of certain gases), produces high-performance pressure sensing products through the use of a single piece of stainless steel. AST offers a variety of UL and CSA approvals for Explosion-proof, Intrinsically Safe, and Non-incendive pressure transmitter applications. For more information on AST pressure sensing products and technology, please visit www.astensors.com. Through the acquisition of noted LVDT manufacturer Macro Sensors (www.macrosensors.com), AST also offers a full line of linear/rotary position sensors, as well as related instrumentation.

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