



March 24, 2011

## New hires at Meggitt Sensing Systems strengthen engineering team

**Germantown, MD — Meggitt, a leading supplier of quality vibration sensors, announced hiring two engineers to contribute to the quality and development of the Wilcoxon Research line of accelerometers. Meggitt Sensing Systems has hired Sean O'Brien as a Senior Mechanical Design Engineer and Martin Luplow as a Quality Engineer.**

"We are proud of our 50 year history of innovative advances in piezoelectric accelerometers. Our industry-notable research and numerous leading edge developments have expanded existing markets and forged new markets for our products," said Derek Carbin, General Manager, Wilcoxon Research Products. "We have always been an engineering-driven organization and Sean and Martin are a part of furthering our legacy of continuous contribution to the field of vibration instrumentation through research, development and manufacturing of high quality, innovative products."

Sean O'Brien joins Meggitt Sensing Systems (MSS) as a senior-level engineer with management, design and analysis experience and a specialization in acoustics, audio and transducers. In his new role as Senior Mechanical Design Engineer, Mr. O'Brien will work as a leader on a team of electrical and mechanical engineers, and will be responsible for leading design projects under the direction of the R&D Director. Mr. O'Brien comes to MSS from Polk Audio, where he was responsible for the development of acoustic systems and subsystems. Prior to that, in 2001 and 2002, he examined patents at the U.S. Patent & Trademark Office. From 1999 to 2001, Mr. O'Brien was responsible for the creation and development of cutting-edge electronic systems for domestic and foreign automotive and industrial customers while working at Walker Electronic Silencing, a division of Tenneco Automotive. Mr. O'Brien earned a Master of Science in Engineering Management from The George Washington University in 1999 and holds a Bachelor of Science in Acoustical Engineering from Purdue University.

Martin Luplow brings to MSS more than 14 years of experience ensuring strict regulatory compliance and is recognized among peers as a subject matter expert. As a Quality Engineer, he will have responsibility for implementing quality improvement programs under the direction of the Quality Assurance Director, and he will lead the manufacturing group in the adherence to these standards. Mr. Luplow will also establish and monitor supplier quality metrics and work with suppliers to improve quality. Since 2009, Mr. Luplow contracted quality control expertise to TCOM LP. Prior to that, from 2007 to 2009, he was the Assistant Plant Manager at Marada Industries, where he developed, implemented, and monitored QS-9000, ISO-9001 and TS-16949 standards for certification of the GMT 001, GMX 322, Honda Ridgeline and Accord, 2NX, and Ford D258 products. Before that, Mr. Luplow held both quality and production supervisory roles at TRMI Automotive and Benteler Automotive in Michigan. Mr. Luplow has an Associates degree in Electronic Engineering from ITT Technical Institute in Michigan.



## Press information

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To learn more about Meggitt Sensing System's history as an engineering driven research organization out of Germantown, Maryland, beginning with the company's foundation by engineers from the US Navy's David Taylor Research Center (now the Naval Surface Warfare Center), visit [http://www.wilcoxon.com/contact\\_about.cfm](http://www.wilcoxon.com/contact_about.cfm). To learn more about the Wilcoxon Research line of products, or the pledge of Total Lower Cost of Ownership, visit [www.wilcoxon.com](http://www.wilcoxon.com), call 800-WILCOXON, or email [wilcoxon@meggitt.com](mailto:wilcoxon@meggitt.com).

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**Meggitt Sensing Systems**, a division of Meggitt PLC, is a leading supplier of high-performance sensing and monitoring systems for physical parameter measurements in extreme environments. It has operated since 1927 through its antecedents—ECET, Endevco, Ferroperm Piezoceramics, Lodge Ignition, Sensorex, Vibro-Meter and Wilcoxon Research — whose portfolios form the basis of product lines offered by today's Meggitt Sensing Systems. Meggitt Sensing Systems designs and manufactures the Wilcoxon Research product line of vibration sensors at its facility in Germantown, Maryland, USA. [www.wilcoxon.com](http://www.wilcoxon.com)

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