

Millar, Inc. Offers Feasibility Services to Support OEM Partner Success in MEMS Pressure Sensor Integration

Houston, TX, August 14, 2018 -- Millar, Inc., OEM solutions partner in MEMS pressure sensor integration for catheter-based devices, improves MEMS integration capabilities through initial design sessions and feasibility studies. Medical device companies or start-ups can leverage Millar's nearly 50 years of MEMS sensor integration expertise to test innovative ideas and determine manufacturing and application feasibility. It is Millar's goal to enable more medical devices with pressure sensors for improved healthcare outcomes.

Innovation is occurring every day in the medical device world with new lifesaving devices and advanced diagnostic capabilities entering the market. As companies are seeking ways to improve existing devices or add features to current prototypes, pressure sensors are an option that can enhance these devices with more reliable data to diagnose with better accuracy or aid in an interventional procedure. With pressure as a key measurement in human physiology, improved understanding of various pressure changes may dictate different patient outcomes.

Pressure sensor integration can provide unique challenges to companies that have not previously worked with the technology. Through years of testing and the development of proprietary processes for Millar's own products, Millar's MEMS feasibility services can help solve initial problems to accelerate innovation. Millar can help determine the integration options, recommend sensor sizes and types or suggest redesign ideas to help make integration possible. Ideal collaborators for feasibility study projects include potential OEM partners that are interested in integrating MEMS pressure sensors into a medical device but lack the in-house knowledge or resources.

"Working through our customers' sensor challenges and discovering a solution for integration is very rewarding. Millar's feasibility studies are the first step to making these advancements a reality," remarked Valor Thomas, OEM Business Development Manager.

About Millar, Inc.

Since 1969, Millar, Inc., headquartered in Houston, Texas, has led the development of catheter-based, solid-state pressure sensors and is known worldwide as the leader in sensors that advance medical understanding. Millar OEM serves the medical device and life sciences industries through our MEMS pressure sensors, ISO 13485 precision manufacturing and wireless pressure technology, resulting in cost savings and rapid time to market for device integration.

Contact us to discuss your next MEMS integration project:
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