

**Inside This Issue:****Page One:** A Growing Market • Waves of Change • Department Profile**Page Two:** Customer Spotlight

## Growing With the Market

### *Litron's Continued Growth with Medical Device Clients*

Since our inception, Litron has been working with the medical device industry. Whether building a system for Guidant or welding components for St Jude, we've stayed current on the best practices for welding and sealing of precision medical components.

That same commitment stands true today more than ever. Over the past year we've seen an increased interest in laser sealing services for the medical device field. With that interest in mind, Litron has continued its pursuit of becoming ISO 13485 certified, while maintaining our state-of-the-art facilities and current quality control systems.

We're excited to see what new devices will come through our door next. Check us out in October at the **MD&M Minneapolis Booth #1601**.



## Waves of Change...

### *What is Litron up to?*

- ▶ Litron has been working closely with Valtronic Technologies to better serve our clients (see page 2).
- ▶ Our Laser Systems Division has brought on a new member of the team.
- ▶ We're headed to Minneapolis in the fall for the MD&M show, check out the story above.
- ▶ Quality Assurance has added a force and pull testing machine allowing for additional testing capabilities.

## Department Profile:

### *Tom Breton, Hermetic Laser Welding Technician*



**Tom Breton**  
Hermetic Laser Welding Technician

With over seven (7) years on the job, Tom has become a valued member of the Litron team. From his start as a laser welding operator in the Open Air department to his current position as a laser sealing operator in our Glovebox Hermetic Welding Lab; Tom brings his years of on the job training, knowledge and experience to every part he works on.

Tom's thorough understanding of our processes here at Litron allows him to work with some of the most intricate and delicate parts that our shop sees; such as implantable medical devices and hermetic aerospace packages.

"Knowing the parts I'm working on are often times mission critical components and/or life saving devices, is truly rewarding" says Tom. "It feels good knowing I'm a part of a process that really makes a difference day in and day out."

Litron would like to say thank you for your many years of hard work, and continued dedication.

## Customer Spotlight:

### *Valtronic Technologies*

Working Together to Provide a Complete Solution...

While we typically focus our customer spotlights on customers we're doing work for, we wanted to take this opportunity to change that direction slightly and introduce a company we've been working with to better serve our respective clients.

Valtronic Technologies is a leader in the field of combining microelectronics with micromechanics for the aerospace and medical industries. Coupled with Litron's laser service offerings, Valtronic's offerings, which include flip chip and wire bonding, allow our respective customers the opportunity to have a turn-key solution to your production requirements.

#### **Who is Valtronic Technologies?**

Valtronic Technologies has been in business for over 25 years providing miniaturized electronic solutions and more recently combining electronics with advanced miniaturized sensors. They are an established ISO 9001:2000 and ISO 13485:2003 corporation with RoHS compliance, ready to take on the most demanding of projects.

Valtronic has successfully manufactured tire pressure sensors for the Boeing 787 Dreamliner™ and the Acoustic Array Sensors for the Navy's SSN-774 Virginia-Class Attack Submarine. When it comes to precision and quality, Valtronic understands. You can read more about Valtronic and their capabilities at [www.valtronictechnologies.com](http://www.valtronictechnologies.com).

#### **What Markets Does Valtronic Serve?**

Valtronic's main markets include Medical (implantable and non-implantable devices), Aerospace markets as well as Industrial and Communications industries. Where there's a need for micro-electronics, mechanical parts and/or complete systems, Valtronic is ready to step in and help provide the solution.

#### **What Have Litron and Valtronic Done Together?**

Recently Litron has worked hand-in-hand with Valtronic on the manufacturing of a complete implantable medical device. Valtronic has been responsible for the integration of the electronic components and Litron has provided the laser welding/sealing of each component. Together we're able to provide the customer with a turn-key solution for their product development.

#### **What are the Benefits of Valtronic and Litron Working Together?**

With our complimentary services and proven experience working with complex medical and aerospace components; together we're able to offer a seamless solution for the manufacturing of medical and aerospace parts when it matters most.

#### **See Us Both At MD&M Minneapolis**

You can check us both out at the MD&M Minneapolis Trade Show coming up this fall in Minneapolis Minnesota. Litron will be at booth #1601 and Valtronic will be at booth #560 October 13, 2010 - October 14, 2010. We look forward to seeing you there! In the mean time don't hesitate to contact either company to see how we can provide a complete solution for your next project.

*Providing a turn-key solution  
for your Medical and  
Aerospace components.*