

From the President's Desk

A Check Back and A Look Ahead

2014 marks the 17th year of business for Litron, and a lot has happened since the doors first opened back in 1997. As many of you may know, we started out in a small shop in down-town Springfield, MA, and quickly started to outgrow the space. In 2001, we broke ground on what is now our 207 Bowles Rd Facility (what we now refer to as our Medical division); never dreaming we would fill the 23,400 square feet. Then in 2010 we reached capacity and started rehabilitating the now 45 Bowles Rd facility (what we refer to as our Aerospace division).

Throughout our growth we've remained true to our customers. Offering the highest quality services and doing whatever is needed to satisfy your needs. As a testament to that, we continue to provide services to the very first customers that walked through our Springfield door 17 years ago.

Looking ahead into 2014 and beyond, as we continue to grow and offer new services in each of our business units, we will remain true to our customers and work diligently for you and with you.

Thank you for your continued support and business.



Mark Plasse
President

Department Profile



Joseph Usowski - Process Engineer, Feed Integration

Joe Usowski started at Litron three years ago with two engineering degrees, the most recent from the University of Massachusetts, Amherst. He has proven to be a real asset to the team. As the lead process engineer for our feedthru integration lab, Joe has been tasked with developing and maintaining the processes and tooling requirements for soldering of glass to metal feeds into hi-rel electronic packages.



Joe Usowski
Process Engineer

"Litron has encouraged me to not only work on feedthru integration, but I've also been able to spend time in both of our laser welding departments, our plating line and our machine shop. It promotes a better understanding of all production steps and it makes work much more enjoyable" says Joe.

Litron would like to thank Joe for his hard work over the past three years and we look forward to having you on the team for many years to come.



Waves of Change



What's going on at Litron?

- Litron participated in the Toys-For-Tots program again this year. We would like to thank everyone who participated and helped make a child's Holiday that much brighter.
- We will be working towards our Nadcap™ for welding services certification this year. We are anticipating our audit for the 2nd/3rd quarter.
- In addition, we are also working towards our AS9100 Certification. Expected audits to run the 3rd/4th quarter of this year.
- Litron teams up with Western New England University to give engineering students a view of the manufacturing side (see page 2)
- **NEW** Check out the "Did You Know" section of the newsletter (page 2). We'll be featuring an interesting fact, tip, process or just fun item each quarter that you may not have heard about before.



Education Meets Industry

Western New England University Visits Litron Inc.

For the past few years, Litron Inc. and Western New England University have worked together to provide a big picture view to their students of how their Biomedical Engineering program and the medical device manufacturing world come together.

“From Litron’s perspective, it’s a great opportunity to show the engineers and workers of tomorrow that what they are learning in school contributes to the day to day manufacturing of actual medical devices” says Brendan Fullam, Director of Business Development at Litron. “As an added bonus to both parties, students who are particularly interested in what they see can apply for our summer internships and potentially find full time employment at Litron upon graduation.”

“Our engineering students at Western New England University have greatly benefited from our relationship with Litron in a number of ways from facility tours, summer internships and recent employment. In our Foundations of Biomedical Engineering (BME 201) course, 2nd year students get their first exposure to the field of biomedical engineering. Being able to tour the Litron facility and talk to engineers who actively manufacture medical devices is a fantastic benefit to these students. We pride ourselves in running the senior capstone projects using FDA design control guidance. Getting that initial exposure at Litron in the sophomore year is an invaluable start on our students path towards learning how medical devices are designed and manufactured. We’re excited to continue a strong relationship between Western New England University’s College of Engineering and Litron and hope we can contribute to Litron’s success as much as they have to ours” says Robert Gettens, Ph.D., Associate Professor of Biomedical Engineering.

Litron looks forward to a continued partnership with Western New England University, and looks forward to the next group of sophomores to come for a tour.

Did You Know?

Litron Offers Internships in Manufacturing and Engineering...

What started out as a summer opportunity for local college students to gain a few months of experience in a manufacturing environment, has rolled into an ongoing year round offering. We welcome students from any of the local colleges with an interest in manufacturing, quality systems, mechanical engineering and/or medical engineering.

Our most recent intern was Tung Nguyen from Asnuntuck Community College in Enfield CT. Tung did his internship on Thursdays and Fridays through the Fall in our open air laser services division. During his time at Litron, Tung learned how our laser systems work, how we utilize lasers for marking, cutting and welding, how we process jobs, what paperwork is required and the safety requirements of working in a laser services manufacturing plant.

We give the interns real world, hands-on experience so they can walk away with a solid understanding of what it means to be involved in manufacturing.



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UNIVERSITY