OVERVIEW

Barth Electronics, Inc. is a high technology company specializing in designing and manufacturing “state of the art” sub-nanosecond high energy, pulse power instrumentation since 1964. Originating in Ohio then moving to Boulder City, Nevada in 1976 during the days of weapons testing at the Nevada Test Site, we designed and manufactured very special test hardware for EG&G in Las Vegas as well as the National Laboratories.

In 1997, Barth test equipment engineers developed the first commercial Transmission Line Pulser (TLP) for the Electrostatic Discharge (ESD) industry, using unique technology developed for high speed, high voltage test equipment. As the operating transistors inside IC’s have become smaller and more sensitive to ESD, each pin on every IC is now protected to provide the reliability demanded in the digital world.

By beating our swords into plowshares, weapons testing hardware was changed into the development and manufacture of the highest quality ESD test equipment available today. The reliability demanded in weapons testing was also transferred into our commercial ESD test equipment. High reliability test equipment is needed to design and test semiconductors to ensure their high reliability. Accurate and dependable TLP testing is vital to identifying electrical characteristics of silicon IC’s.

We are continuously investigating new technologies that can be applied to ESD and high-voltage pulse power and are designing new products as the need becomes apparent.

Barth Electronics, Inc. “The Measurement Guys”!

We provide solutions to the ever growing needs of the ESD industry. View our ESD Instrumentation

We offer over 100+ different pulse power products. We continue to offer our trusted pulse power products that are used every day for reliable pulse measurements in physics and pulse power laboratories around the world. View our High Voltage Pulse Instrumentation

We are currently seeking a part-time AutoCad Technician for R&D.
Roles and Responsibilities
The candidate will work from engineering sketches to produce plan drawings. The candidate will resolve and define incomplete details, and use mathematics to check dimensions and tolerances.

Education and Qualifications
Very experienced with AutoCad.

Preferred Skills
Very experienced with AutoCad.

How to Apply
Please submit resumes to: sue@barthelectronics.com