

*A Florida based consulting group providing comprehensive solutions for engineering challenges.*



## ENGINEERING SERVICES AT THE CUTTING EDGE

### Product Design

- Electromechanical systems
- Injection molded components
- Embedded microcontrollers
- Fluidic devices
- Ideation to production-ready

### Optimization

- Finite element analysis & simulation
- FMEA and risk management
- Engineering for automated manufacturing

### Computer Aided Design

- Design & modeling of fully integrated products
- Printed circuit board layout

### Test Services

- Troubleshoot existing products & processes
- Failure analysis and characterization



## PROTOTYPING AT OUR FINGERTIPS

- CNC Machining
- 3D-printing
- Injection molding
- LSR molding
- Scanning Electron Microscopy (SEM)
- PCB fabrication
- Laser cutting
- Non-ferrous casting
- Energy Dispersive Spectroscopy (EDS)
- CT scanning
- Electron Backscatter Diffraction (EBSD)
- Vacuum forming
- Welding
- Induction heating
- ... and much more



## EXPERIENCE YOU CAN TRUST

- The Bergenbrook group consists of an experienced engineering staff with partnerships across diverse industries.
- Our team has collaborated on a diverse range of products from conception through pre-market release.
- A true turn-key solution you can trust to design and develop product ideas to meet your customer needs.
- **Let us turn your concept into reality!**

*Visit us at [www.bergenbrook.com](http://www.bergenbrook.com)*