Resonetics

Logo:

Mailing Address:

44 Simon Street

City:

Nashua

State/Province:

New Hampshire

Country:

United States

Zip:

03060

Phone:

603-886-6772

Fax:

603-886-3655

Corporate Email Address:

sales@resonetics.com [1]

About Us:

Resonetics is the leader in laser micromachining polymers for the life sciences. For 25+ years, we've solved challenges to manufacture sub-millimeter features. We laser material up to 1mm thick and create features as small as 2 microns in diameter.

Our Lightspeed ADL™ Lab offers nine laser workstations for process development, prototyping and pilot production. Resonetics offers the world's largest capacity for laser micromachining polymers in ultra-violet wavelengths.

Our 64,000 sq. ft. site has a 6,000 sq. ft. clean room and more than 50 laser workstations. With systems engineering and integration, we design and build purpose-built workstations to address your specific needs cost-effectively.

Major markets include:

- Cardiovascular
- Renal
- Diabetes care
- Drug delivery
- Opthalmology
- Neurovascular
- Peripheral
- In-vitro diagnostics
- Electronic implants
- Orthopaedics

Our services include:

- Laser cutting
- Wire stripping
- Balloon forming
- Laser workstation design & fabrication
- Laser drilling
- Bioresorbable scaffolds
- Surface texturing
- High-volume production
- Metrology
- System design and fabrication

We’re experts at laser micromachining, especially polymers -- Come meet our team and you’ll see it for yourself. Our engineering staff alone is larger than many of our competitors. We leverage this engineering horsepower, composed of PhDs, design engineers, optical scientists, and manufacturing and quality engineers

to innovate new manufacturing processes. Resonetics has the world's largest capacity of laser micromachining systems in the ultra-violet wavelengths that are best suited for polymer components.

At Resonetics you get the prototypes you need – FAST -- Whether your company is a startup or you've been around the block a few times, access to fast micromachining services can be the difference between success and failure. Our Lightspeed ADL application development lab can deliver results in days, not weeks or months.

Source URL (retrieved on *07/31/2014 - 11:12am*):
http://www.mdtmag.com/company-profiles/resonetics

Links:
[1] mailto:sales@resonetics.com