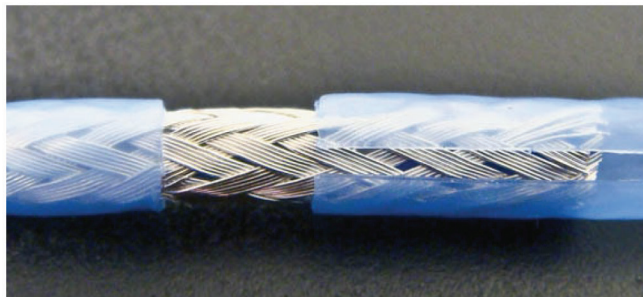
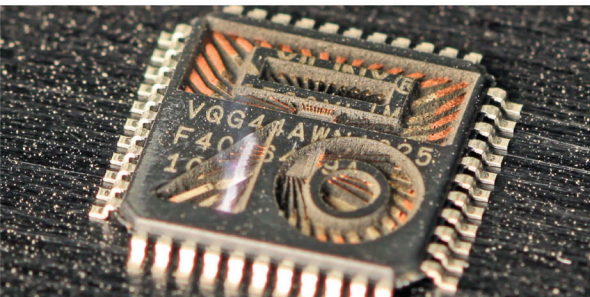
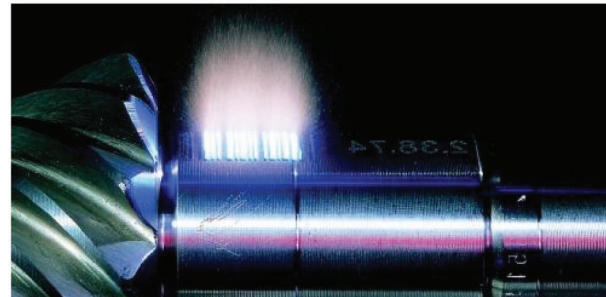


CONTROL LASER TECHNOLOGY APPLICATIONS LAB



Risk-Free Sample Study Done By Laser Experts

The Global Leader in Laser System Solutions for over 50 years specializing in:
**Laser Marking & Engraving, Micromachining, Semiconductor,
Welding, and Wire Marking & Stripping**





THE APPS LAB

WHAT IS OUR APPLICATIONS LAB?



FIND OUR MEDIA
#LASERLIFE
#CLCAPPSLAB

follow us on social media for the latest
sample photos and videos! @controlaser



Utilizing state-of-the-art laser systems and testing equipment, we are able to assist our customers with their laser purchase **from concept to completion**. We understand the properties of the laser wavelength spectrum to accurately and effectively determine the optimum setup for your application needs.

By sending in your samples, we are able to test your parts under a multitude of laser configurations located in our applications lab. We have **IR, Green, UV, and CO2 laser systems** in our apps lab for testing customers' parts to determine the best laser type and software parameters for the material.



RESEARCHED & DEVELOPED
BACK-LIT BUTTON MARKING PROCESS

In-Depth Material Analysis

Based upon your specific requirements, our laser applications experts determine a laser type and power based on the material's properties. We run multiple tests on the material to formulate a complete set of parameters for marking.

Quality, Speed, Clarity

We optimize our laser programs for mark quality, speed, and/or clarity. Through this process, we fine tune the laser parameters and test the material multiple times.

Laser Software Profile

A software recipe is created for marking the material based on the criteria given by the customer. This recipe will come preloaded onto the system upon purchase.

THE BENEFITS OF SAMPLE TESTING

When choosing **Control Laser** for your laser solution, you are choosing **50 years of laser knowledge** under one roof. Our applications lab has received thousands of samples from all types of industries and we continue to produce excellent laser technology. We've also had the benefit of **discovering new techniques and processes** when working with our customers' materials.

By sending in your samples, **we are able to test your parts under a multitude of laser configurations** located in our applications lab. We will provide an analysis of your part and return the best quality sample we can create.

GET A LASER EXPERT'S ADVICE!

SEND SAMPLES

INDUSTRIES WE SERVICE

Control Laser has an installed customer base in **every major industry across the globe**. It is our philosophy to have lasers be an integral part of any business we come in contact with. Our laser systems and technology have helped thousands of companies to expand and successfully accomplish tasks that would otherwise be impossible. Lasers are effectively taking the world by storm and we promise to help you understand the many benefits our laser systems can offer.

By submitting your samples for a sample testing study, you know exactly how lasers will benefit your business and how your end product will look.

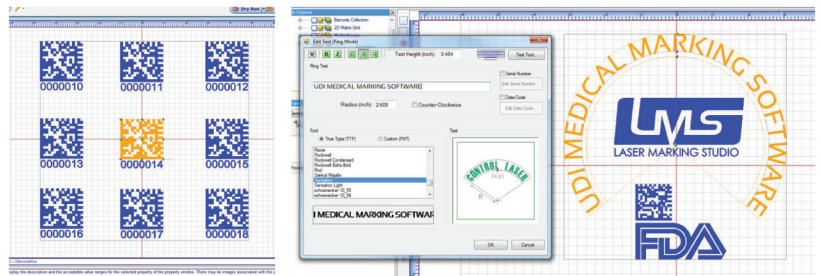
AEROSPACE AUTOMOTIVE COMMERCIAL MEDICAL
TOOLS & TOOLING PACKAGING ELECTRICAL
SEMICONDUCTOR MILITARY WIRING
WELDING TELECOM NOVELTY/GIFTS

Yes, We are ITAR Compliant



Powerful Laser Marking Software

Our software development engineers have created the most user friendly laser software for our customers. Our **Laser Marking Studio (LMS)** software sets the new standard for simple operation. We offer a robust feature set that allows the user to easily import graphics, create barcodes, 2D maxtrix, and UID codes, optimize and auto-fill true type fonts and logos, and fully interface with the laser in one package. We also design **custom software** for systems that require automation or to best fit your specific needs.



SAMPLING REQUEST

Fill out our online sample request form or ship directly to our applications lab.

SHIP SAMPLES TO

Control Laser Corporation
7101 TPC Drive, Suite 100
Orlando, Florida 32822 USA

RETURNED SAMPLES

Best samples are returned to you for evaluation before making a laser system purchase.



INDUSTRIES WE PROUDLY SERVE:

*Automotive, Aerospace, Defense, Medical, Solar, Commercial,
Electronics & Semiconductor, Telecommunications, Plastics,
Packaging, Tools & Tooling, Jewelry, Novelty, and more.*

Send Your Samples To Our Applications Lab

CONTROL LASER CORPORATION

7101 TPC Drive, Suite #100
Orlando, Florida 32822
USA

