

# TRUST THE EXPERTS AT CONTROLTEK

When you partner with ControlTek, you gain access to a design engineering team with decades of proven experience.

We strive to understand your needs to provide a custom design solution that perfectly complements your own internal resources.

# **ELECTRONICS DESIGN SERVICES:**

Circuit Design & PCB Layout (Flex & Rigid Flex PCB Design)

Microcontrollers & Embedded Systems

Sensors & Communications

Control Systems & Power Supplies

Firmware Development

**Product Engineering Support** 

Systems Design

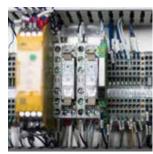
Medical Design

Test System Development

# **BRING YOUR BIG IDEAS TO LIFE**

ControlTek's design capabilities help you meet functional requirements, bring new product ideas to life, or even evolve your products to ensure their continued success.

Our Quality System includes our design and manufacturing processes to ensure we deliver the right final design and you always receive quality products.





www.controltek.com

# **BETTER PRODUCTION**

ControlTek's contract electronics manufacturing expertise spans the entire product development process. You get to choose how best to partner with us, whether you require a turnkey solution or assistance with a single aspect of production.

# **CIRCUIT ASSEMBLY**

Surface Mount & Through-Hole
Solder Jet Printing
Single & Double-sided PCBs
Fine Pitch Device Processing
BGA and Micro BGA
Quick Turn PCB Prototypes
Large Format & Complex,
Multi-Layer PCBs

# **INTEGRATION/ASSEMBLY**

Custom Box Builds
Electro-Mechanical Assembly
Frame/System Integration
Product & Environmental Testing

# **CABLE ASSEMBLY**

MANUFACTURIN

**ELECTRONICS** 

Power & Communication Cables Wire Kits & Harnesses RF Coaxial / Triaxial Cables Ribbon cables

#### **SPECIALITY SERVICES**

Epoxy Encapsulation Conformal Coating Device Programming Prototyping & NPI

