



# *Model Shop Services*

## **Electrical Support**

- PCB Assembly and Inspection
- PCB Rework and Change Management
- Electrical Debug and Testing
- Rework and Repair Analysis
- Test Fixture Development and Fabrication
- Cable Design Development and Fabrication
- Reverse Engineering - Electrical
- Component Research and Selection

## **DFX Services**

- BOM Analysis
- Top Level and Sub-assembly Build Evaluation
- Fabrication and Assembly Drawing Review
- Illustrated Technical DFX Report Generation
- Serviceability Analysis

## **Mechanical Support**

- Prototype Fabrication, Assembly, Test, and Rework
- QA Inspections and Reports
- DFX (Manufacturing, Fabrication, Test, and Cost)

## **General Services**

- BOM Generation and Management
- Purchasing, Receiving, and Kitting
- Prototype Mainframe Assembly
- Regulatory Compliance Support
- Assembly Aid Design and Fabrication