

Partial Project List

● Industrial Design

Medical

- Ultrasound cart system
- Ultrasound keyboard console
- Ultrasound flat panel monitor
- Cardiac imaging catheter
- Cardiology transducer
- General imaging transducer
- Diabetes blood glucose monitoring device
- Obesity treatment device
- Breast reconstruction system
- Emphysema treatment system
- Deflectable and non-deflectable cardiac catheters
- Endoscopic catheter system
- Anastomotic coupling device

Industrial Products

- Underground pipe and cable locating system

Scientific

- Time-of-flight Mass spectrometer
- Gas analyzer
- Lock-In Amplifier
- Pre-amplifier

Test and Measurement

- LCR Meter
- Spectrum Analyzer
- Function Generator
- Power Supply
- Amplifier

Toys & Consumer

- Talking book
- Flexible building system
- Sports scoring system

Telecommunications

- Optical networking chassis
- Portable tablet size network analyzer

● User Interface Design

- Portable medical ultrasound user interface
- Medical system for glaucoma treatment
- Infant hearing screener user interface
- Robotic catheter visual interface design
- Scientific analyzer visual interface design
- Vehicle control panel rapid prototype

● Human Factors

- Medical touchscreen interface
- Handheld device balance and control
- Usability evaluations of medical devices
- Anthropometric analyses of vehicle crewstations
- JACK human modeling analyses

● Defense

- Dual Path Optical Periscope (patents pending)
- Crewstation Yoke Design
- Crewstation JACK Analyses

● Product Graphics

- Medical ultrasound icons and body markers
- Medical icon library
- Logo design for Acuson AcuNav™ imaging catheter
- Logo development
- Product safety label design
- Control panel graphics
- Presentation graphics
- Instructions for Use (IFU) Graphics