

Completed Projects

3 Phase Variable Frequency Drive
Locomotive Location Sensing
Rail Car Routing System
Vehicle Research & Development
 Multiple Fuels Control
 System Sensors
 Actuator Development
 Mass Air Flow Sensing
 Pressures & Temperature
 Vapor Actuators
Hydrogen Vehicle Propulsion
Army Tank Fuel Quality Sensor
Secure Data Communications
Cockpit Management Instrument

X-Ray Spectrometer
Electronic Gun Controls
Submarine instrumentation
Helicopter electronic test system
Diving re-breather oxygen sensor
Body worn medical diagnostics
Personal Air Quality Analyzer
Medical Respiration Monitor
True Sunlight Sensor
Industrial Heating & Cooling Control
Absolute Humidity Sensor
Personal Gas Exposure Detector
Biological Cell Modeling
Rapid Deployment Tower Controls
Industrial Power Monitoring

Wireless Data Networking
Wired Data Networking
Optical Data Transfer
Embedded Ethernet
Industrial Environmental Controls
Telescope Stabilization Controls
Telescope Remote Focus Control
Microscope Stage Heating Control
Wireless Industrial Trailer Control
Line Voltage Power Factor Control
High Voltage Leakage Tester
Product Development Tools
Telescope Tracking Control
Environmental Sensing
Mixed Mode Communications
Large Area Artificial Environment
Control (10+ acres)