

Mechanical Design & Manufacturing

Capabilities

- Computer Aided Design & Manufacturing
- 3D CAD Modeling
- 3D CNC Router
- Structure Analysis (FEA)
- EO/IR Payload Gimbal Design & Manufacturing
- Mechanical Components Manufacturing/Fabrication
- Carbon & Glass Composite Fabrication with Epoxy Resins
- Micro-processor Based Heating Chamber
- Honeycomb Sandwich Structures
- Vacuum Bagging
- Steel Frame Fabrication

