



Tech Innovations

Size Standard WOSB with offices in Howard County, MD (NAICS 541330)

Corporate Description Engineering (opto-mechanical), specializing in precision alignment; offering full spectrum of optical alignment support from project management, planning, mfg, metrology, data analysis, integration & testing support

Organizations we support at Goddard

- Code 500, Applied Engineering and Technology Directorate
- Code 600, Sciences and Exploration Directorate

Goddard Contracts

Capabilities

ETIS III Interferometry, flight optics verification, opto-mechanical alignment

MIST CAD modeling, interference clearance verification, mfg and design support

SESDA IV Optical modeling and error bar analysis

Other NASA Center / HQ Contracts

Capabilities

APL – EUROPA HGA RF, X, & KA band characterization & test work orders and procedures. Mechanical integration & test support

JPL – EUROPA S/C structure S/C, prop system, primary structure integration and test work orders and procedures. Instruments and subsystem alignment support.