Government Contract

Yes. This authorization will be used for fulfilling the requirement of several government contracts.

a - "Development of Small Satellite Design, Test and Operations Technologies" NASA Ames Research Center, Cooperative Agreement Number NNX07AE60A. This project continues the work under Cooperative Agreement NNA06CB13A and will support a) the development, verification and validation of several aerospace technologies applicable to small spacecraft science missions of interest to NASA Ames Research Center, and b) science missions relating to spaceborne biology, astronomy, etc. Flight projects include the GeneSat-1 satellite, the Pharmasat microsatellite, the COTSat spacecraft, the O/OREOS microsatellite, and other satellite systems in development by Ames and their partners. Relevant to this application, work will include development and evaluation of novel satellite communications technologies and components and will also make use of these communications for conducting mission-oriented objectives relating to the operation of payloads.

Contact: Mr. Elwood Agasid, <u>Elwood.F.Agasid@nasa.gov</u>, telephone (650) 604-0558. He is the Contracting Officers Technical Representative for both of these contracts. His title is Project Manager for PharmaSat Project, and the Nanosatellite Program. His agency is the National Aeronautics and Space Administration, Ames Research Center.

b - "The OBSIDIAN Nanosatellite Program" U.S. Air Force Office of Scientific Research, FA9550-07-1-0097. Development and space operation of an advanced nanosatellite to perform experiments relating to autonomous operations and space biotechnology.

Contact: Government Program Manager Dr. Kent Miller, U.S. Air Force Office of Scientific Researcy/NE, 875 N. Randolph St Room 3112, Arlington VA 22203, Phone: 703-696-8573. kent.miller@afosr.af.mil