

Form 442 Question 4: Government Project Description

The application is filed by a small business for the purpose of completing federally-funded research grants and contracts.

The requested license is necessary to perform research under SMC/DCIA contract FA8814-18-9-0002 prime contract, routed through Advanced Technology International (ATI) SpEC Consortium Manager contract 2020-411 to Atmospheric & Space Technology Research Associates, LLC (ASTRA, LLC). This project is to design, develop, operate, and analyze the results of a 12U CubeSat mission named Rapid Revisit Optical Cloud Imager (RROCI) in support of the Air Force/Space Force SMC Electro Optical / Infrared (EO/IR) Weather System (EWS) demonstration mission.