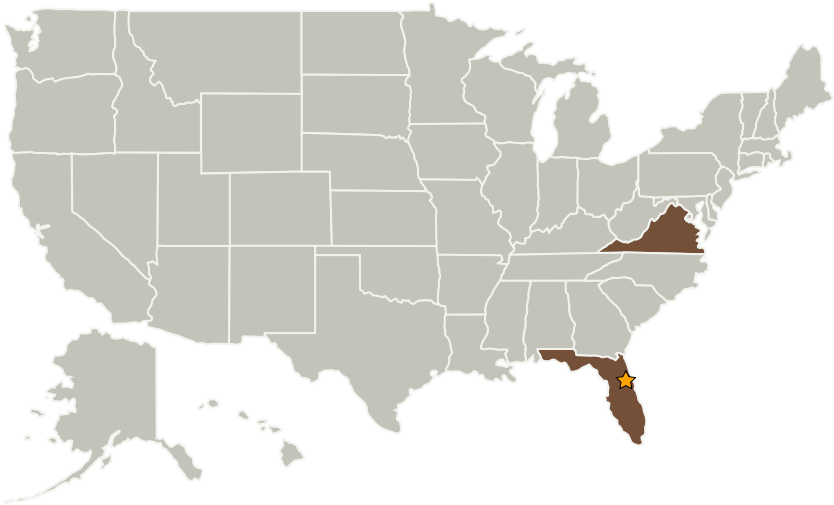
Energy Efficient Cryogenic Transfer Line with Magnetic Suspension, Phase II

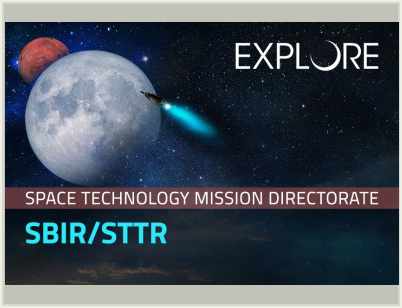
Completed Technology Project (2002 - 2004)

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★Kennedy Space Center(KSC)	Lead Organization	NASA Center	Kennedy Space Center, Florida
AMAC International Inc	Supporting Organization	Industry	Newport News, Virginia

Primary U.S. Work Locations	
Florida	Virginia



Energy Efficient Cryogenic Transfer Line with Magnetic Suspension, Phase II

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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Kennedy Space Center (KSC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Technology Areas

Primary:

- TX14 Thermal Management Systems
  └ TX14.1 Cryogenic Systems
    └ TX14.1.1 In-space Propellant Storage & Utilization