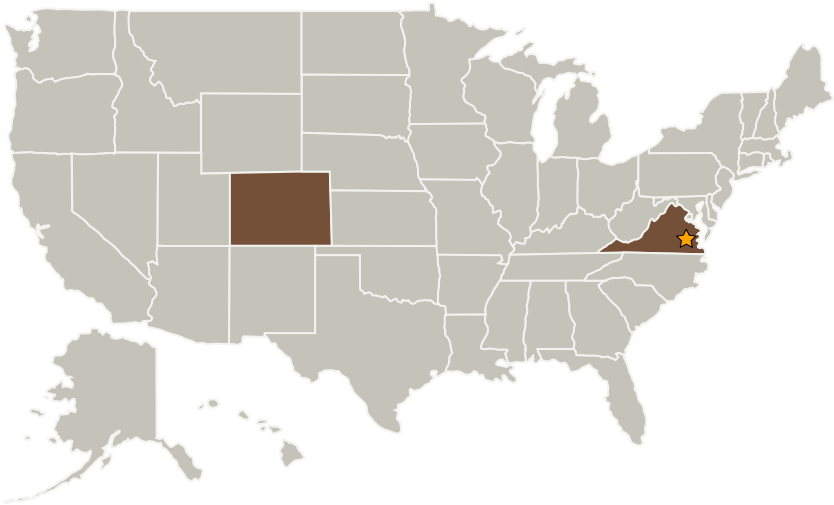
Advanced Liquid Crystal on Silicon Optical Phased Arrays, Phase II

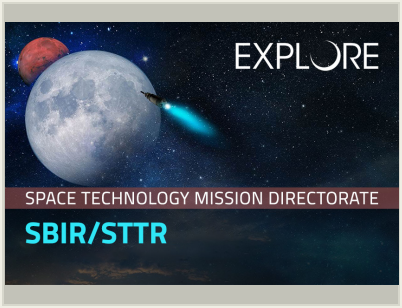
Completed Technology Project (2002 - 2004)

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★Langley Research Center(LaRC)	Lead Organization	NASA Center	Hampton, Virginia
Boulder Nonlinear Systems, Inc.	Supporting Organization	Industry	Lafayette, Colorado

Primary U.S. Work Locations	
Colorado	Virginia



Advanced Liquid Crystal on Silicon Optical Phased Arrays, Phase II

Table of Contents

Primary U.S. Work Locations and Key Partners 1
Organizational Responsibility 1
Project Management 2
Technology Areas 2

Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Langley Research Center (LaRC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Technology Areas

Primary:

- TX06 Human Health, Life Support, and Habitation Systems
  └ TX06.3 Human Health and Performance
    └ TX06.3.5 Food Production, Processing, and Preservation