Proposals Selected for Negotiation of Contracts

- **AdTech Photonics, Inc.**
  18007 Cortney Court
  Industry, CA 91748
  Ching Ho (214) 748-3647

  **University of Maryland-Baltimore County (UMBC)**
  1000 Hilltop Circle
  Baltimore, MD 21250
  04-2-T4.02-9897 GSFC

  [High-Performance, Radiation-Hard, 2-D, Near-Infrared, Avalanche Photodiode Arrays][1]

- **BOSTON APPLIED TECHNOLOGIES, INC.**
  6F Gill Street
  Woburn, MA 01801
  Yingyin Zou

  **The Catholic University of America**
  620 Michigan Avenue, NE
  Washington, DC 20061
  04-2-T5.01-9922 JSC

  [Polarization Imaging Apparatus for Cell and Tissue Imaging and Diagnostics][2]

- **HyPerComp Engineering, Inc.**
  1080 North Main, Suite 2
  Brigham City, UT 84302
  Ryan Noorda (214) 748-3647

  **Mississippi State University**
210 Carpenter Engineering Bldg.
Mississippi State, MS 39762
04-2-T8.01-9857 MSFC

The Cyogenic Evaluation of Irradiated Composite Materials for Use in Composite Pressure Vessels [3]

- KALSCOTT Engineering, Inc.
  PO Box 3426
  Lawrence, KS 66046
  Tom Sherwood (214) 748-3647

  North Carolina State University
  Research Administration/SPARCS, 2701 Sullivan Drive
  Raleigh, NC 27695
  04-2-T2.02-9970 AFRC

  Aerodynamic Efficiency Enhancements for Air Vehicles [4]

- Loadometrics Company
  28 Constitution Road
  Boston, MA 02129
  Elmer Lupton (214) 748-3647

  Massachusetts Institute of Technology
  77 Massachusetts Avenue
  Cambridge, MA 02129
  04-2-T1.01-9919 ARC

  Aerospace Systems Monitor [5]

- Luna Innovations Incorporated
  1 Riverside Circle, Suite 400
  Roanoke, VA 24016
  Michael Pruzan (214) 748-3647

  Virginia Polytechnic Institute and State University
  460 Turner Street, Suite 306
Blacksburg, VA 24060
04-2-T9.01-9933 SSC


**Mohawk Innovative Technology, Inc.**
1037 Watervliet-Shaker Road
Albany, NY 12205
Melissa Heshmat (214) 748-3647

**Argonne National Laboratory**
9700 South Cass Avenue
Agronne, IL 60439
04-2-T3.01-9865 GRC

Coatings for Fuel Cell Propulsion Compressor Bearings [7]

**NexTechnologies International Corporation**
26 Preservation Way
Westford, MA 01886
Vicki Klinka (214) 748-3647

**Worcester Polytechnic Institute**
100 Institute Road
Worcester, MA 01609
04-2-T7.01-9838 LaRC

Certification of the COTS Engine and Naturalistic Flight Deck Systems for the Next Generation of Small Aircraft [8]

**NextGen Aeronautics, Inc.**
2780 Skypark Drive, Suite 400
Torrance, CA 90505
Zoltan Feher (214) 748-3647

**Virginia Polytechnic Institute and State University**
460 Turner Street, Mail #0170
Blacksburg, VA 24061
04-2-T6.01-9891 KSC

Wire Insulation Incorporating Self-Healing Polymers (WIISP) [9]

• Rolling Hills Research Corporation
  , CA 00000
  Brian Kramer (214) 748-3647

California Polytechnic State University Foundation
1 Grand Avenue
San Luis Obispo, CA 93410
04-2-T2.02-9951 AFRC

Optimal Thrust Vectoring for an Annular Aerospike Nozzle [10]

• Space Micro, Inc.
  , CA 00000
  David Strobel (214) 748-3647

Clemson University
118 Kinard Laboratory
Clemson, SC 29634
04-2-T1.02-9905 ARC


• STITechnologies, Inc.
  , NY 00000
  Timothy Nichols (214) 748-3647

Brigham Young University
Brigham Young University
Provo, UT 84602
04-2-T9.01-9907 SSC

Energy Based Acoustic Measurement Sensors [12]
- TechnoVentures, LLC  
  , MD 00000  
  Judah Tuchman (214) 748-3647  
  University of Maryland  
  AV Williams Building  
  College Park, MD 20742  
  04-2-T4.02-9836 GSFC  
  [GaN Based UV Sensors for Earth Resources Management][13]

- Tetra Research Corporation  
  420 Park Avenue West  
  Princeton, IL 61356  
  Rex Chamberlain (214) 748-3647  
  Mississippi State University  
  Engineering Research Center  
  Mississippi State, MS 39762  
  04-2-T8.02-9962 MSFC  
  [Practical Multi-Disciplinary Analysis Tools for Combustion Devices][14]