

NASA Case No.: LAR-18447-1: System and Method for Multi-Wavelength Optical Signal Detection;  
NASA Case No.: LAR-17769-2: Modification of Surface Energy via Direct Laser Ablative Surface Patterning.

**Sumara M. Thompson-King,**  
*General Counsel.*

[FR Doc. 2015-11969 Filed 5-15-15; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (15-035)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of availability of inventions for licensing.

**SUMMARY:** Patent applications on the inventions listed below assigned to the National Aeronautics and Space Administration, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** May 18, 2015.

**FOR FURTHER INFORMATION CONTACT:** Bryan A. Geurts, Patent Counsel, Goddard Space Flight Center, Mail Code 140.1, Greenbelt, MD 20771-0001; telephone (301) 286-7351; fax (301) 286-9502.

NASA Case No.: GSC-16883-3: Meta-Material Blocking Filter with Low Geometric Inductance.

**Sumara M. Thompson-King,**  
*General Counsel.*

[FR Doc. 2015-11967 Filed 5-15-15; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (15-033)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of availability of inventions for licensing.

**SUMMARY:** Patent applications on the inventions listed below assigned to the National Aeronautics and Space Administration, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** May 18, 2015.

**FOR FURTHER INFORMATION CONTACT:** Robert M. Padilla, Patent Counsel, Ames

Research Center, Code 202A-4, Moffett Field, CA 94035-0001; telephone (650) 604-5104; fax (650) 604-2767.

NASA Case No.: ARC-16289-1: Low Burden Star Tracker;

NASA Case No.: ARC-17611-1: A System for the Analysis of Vascular Structures;

NASA Case No.: ARC-16956-1: Biologically Inspired Radiation Reflecting.

**Sumara M. Thompson-King,**  
*General Counsel.*

[FR Doc. 2015-11965 Filed 5-15-15; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (15-034)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of Availability of inventions for licensing.

**SUMMARY:** Patent applications on the inventions listed below assigned to the National Aeronautics and Space Administration, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** May 18, 2015.

**FOR FURTHER INFORMATION CONTACT:** Robert H. Earp, III, Patent Attorney, Glenn Research Center at Lewis Field, Code 21-14, Cleveland, OH 44135; telephone (216) 433-3663; fax (216) 433-6790.

NASA Case No.: LEW-19036-1: Cavity Pull Rod: Device to Promote Single Crystal Growth from the Melt;

NASA Case No.: LEW-18477-2: Polymer Nanofiber Based Reversible Nano-Switch/Sensor Schottky Diode (nanoSSD) Device;

NASA Case No.: LEW-19022-1: Passive Feed Electrolyzer;

NASA Case No.: LEW-19058-1: Process and Apparatus for Manufacturing a Multi-Material Hybrid Turbine Disk;

NASA Case No.: LEW-19041-1: Fuel Cell Power Management;

NASA Case No.: LEW-19200-1: Polyimide Aerogels having Polyamide Cross-Links and Processes for Making the Same;

NASA Case No.: LEW-19171-1: Low Power Charged Particle Counter;

NASA Case No.: LEW-18857-1: Superparamagnetic Energy Harvesting-Hummingbird Engine;

NASA Case No.: LEW-19156-1: Multi-Phase Ceramic System.

**Sumara M. Thompson-King,**  
*General Counsel.*

[FR Doc. 2015-11966 Filed 5-15-15; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (15-038)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of Availability of inventions for licensing.

**SUMMARY:** Patent applications on the inventions listed below assigned to the National Aeronautics and Space Administration, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** May 18, 2015.

**FOR FURTHER INFORMATION CONTACT:** James J. McGroary, Patent Counsel, Marshall Space Flight Center, Mail Code LS01, Huntsville, AL 35812; telephone (256) 544-0013; fax (256) 544-0258.

NASA Case No.: MFS-33169-1: Mechanical Stress Measurement During Thin-Film Fabrication.

**Sumara M. Thompson-King,**  
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[FR Doc. 2015-11970 Filed 5-15-15; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (15-036)]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of availability of inventions for licensing.

**SUMMARY:** Patent applications on the inventions listed below assigned to the National Aeronautics and Space Administration, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** May 18, 2015.

**FOR FURTHER INFORMATION CONTACT:** Mark W. Homer, Patent Counsel, NASA Management Office—JPL, 4800 Oak Grove Drive, Mail Stop 180-200, Pasadena, CA 91109; telephone (818) 354-7770.

NASA Case No.: NPO-49310-1: Hollow-Core Fiber Lamp;