

Trademark Office, and are available for licensing.

**DATES:** February 22, 2007.

**FOR FURTHER INFORMATION CONTACT:**

James J. McGroary, Patent Counsel, Marshall Space Flight Center, Mail Code LS01, Huntsville, AL 35812; telephone (256) 544-6580; fax (256) 544-0258.

NASA Case No. MFS-32364-1: Coil System For Plasmoid Thruster;

NASA Case No. MFS-32253-1: Magnetostrictive Valve Assembly;

NASA Case No. MFS-32342-1: Nuclear Fuel Element Using Grooved Fuel Rings;

NASA Case No. MFS-31649-1: Laser Fresnel Distance Measuring System and Method;

NASA Case No. MFS-31813-1:

Method of Joining Metallic and Composite Components;

NASA Case No. MFS-32307-1: Portable Runway Intersection Display and Monitoring System;

NASA Case No. MFS-32291-1: An Advanced Technology Lifecycle Analysis System;

NASA Case No. MFS-32031-1: Fiber Optic Liquid Mass Flow Sensor—Improved Prototype Design;

NASA Case No. MFS-32115-1: Gimbling-Shoulder Friction Stir Welding Tool.

Dated: February 9, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-2905 Filed 2-21-07; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-014)]

### Government-Owned Inventions, Available for Licensing

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

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

**SUMMARY:** The invention listed below assigned to the National Aeronautics and Space Administration, has been filed in the United States Patent and Trademark Office, and is available for licensing.

**DATES:** February 22, 2007.

**FOR FURTHER INFORMATION CONTACT:**

Randy Heald, Patent Counsel, Kennedy Space Center, Mail Code CC-A, Kennedy Space Center, FL 32899; telephone (321) 867-7214; fax (321) 867-1817.

NASA Case No. KSC-12878: Bimetallic Treatment System and Its

Application for Removal and Remediation of Polychlorinated Biphenyls (PCBs); NASA Case No. KSC-12899: Emission Control System; NASA Case No. KSC-12798: Data Acquisition System.

Dated: February 9, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-2913 Filed 2-21-07; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-012)]

### Government-Owned Inventions, Available for Licensing

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

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

**SUMMARY:** The invention listed below is assigned to the National Aeronautics and Space Administration, is the subject of a patent application that has been filed in the United States Patent and Trademark Office, and is available for licensing.

**DATES:** February 22, 2007.

**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-42563-1-CU: Underwater Vehicle Propulsion and Power Generation; NASA Case No. NPO-42221-1-CU: White-Light Whispering Gallery Mode Optical Resonator System and Method; NASA Case No. NPO-41446-1-CU: Self-Configurable Radio Receiver; NASA Case No. DRC-006-005: Propulsion Controlled Aircraft Computer (PCAC); NASA Case No. DRC-006-006: Sensor-Based Management for Secured Inventories; NASA Case No. DRC 006-024: Method for Real-Time Structure Shape-Sensing.

Dated: February 9, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-2915 Filed 2-21-07; 8:45 am]

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## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-011)]

### Government-Owned Inventions, Available for Licensing

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

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

**SUMMARY:** 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:** February 22, 2007.

**FOR FURTHER INFORMATION CONTACT:**

David Walker, 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-15030-1:

Optical Source and Apparatus for Remote Sensing;

NASA Case No. GSC-15043-1:

Systems, Methods and Apparatus for Procedure Development and Verification;

NASA Case No. GSC-14879-1:

Hybrid Diversity Method Utilizing Adaptive Diversity Function;

NASA Case No. GSC-14901-1:

Optical System for Inducing Focus Diversity;

NASA Case No. GSC-15056-1: Noise-Assisted Data Analysis Method, System and Program Product Therefor;

NASA Case No. GSC-15079-1:

Systems, Methods and Apparatus for Generation and Verification of Policies in Autonomic Computing Systems;

NASA Case No. GSC-15080-1:

Systems, Methods and Apparatus for Pattern Matching in Procedure Development and Verification;

NASA Case No. GSC-15176-1:

Systems, Methods and Apparatus for Quiescence of Autonomic Systems;

NASA Case No. GSC-15179-1:

Systems, Methods and Apparatus for Autonomic Safety Devices;

NASA Case No. GSC-15042-1:

Device, System and Method for a Sensing Electrical Circuit;

NASA Case No. GSC-15148-1:

Systems, Methods and Apparatus for Automata Learning in Generation of Scenario-Based Requirements in System Development;

NASA Case No. GSC-15177-1:

Systems, Methods and Apparatus for Developing and Maintaining Evolving Systems With Software Product Lines;

NASA Case No. GSC-14562-1:

Stepping Flexures;