

Trademark office, and are available for licensing.

**DATES:** December 7, 2007.

**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-15124-1:*

Microsphere Fiber Laser System;

*NASA Case No. GSC-15206-1:*

Otoacoustic Protection in Biologically-Inspired Systems;

*NASA Case No. GSC-15039-1:*

Miniaturized Double Latching Solenoid Valve;

*NASA Case No. GSC-15136-1:* Blocking Contacts for N-Type Cadmium Zinc Telluride;

*NASA Case No. GSC-15333-1:* Flexure Based Linear and Rotary Bearings;

*NASA Case No. GSC-15357-1:* System and Method for Determining Stability of a Neural System;

*NASA Case No. GSC-15368-1:*

Nanowire Device and Method of Making a Nanowire Device;

*NASA Case No. GSC-15341-1:* Systems, Methods, and Apparatus of a Low Conductance Silicon Micro-Leak for Mass Spectrometer Inlet.

Dated: November 30, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-23738 Filed 12-6-07; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-089)]

### 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 are assigned to the National Aeronautics and Space Administration, and are the subjects of patent applications that have been filed in the United States Patent and Trademark office, and are available for licensing.

**DATES:** December 7, 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. DRC-007-041:* Cable Tensiometer for Aircraft;

*NASA Case No. NPO-44079-1:*

Enhanced Interference Cancellation and Telemetry Reception in Multipath Environments with a Single Parabolic Dish Antenna Using a Focal Plane Array;

*NASA Case No. NPO-44383-1:* Method of Shifting and Fixing Optical Frequency of an Optical Resonator, and Optical Resonator Made by Same;

*NASA Case No. NPO-44469-1:* Differential Temperature Sensor System and Method;

*NASA Case No. NPO-45113-1:* Nanotunneling Junction-Based Hyperspectral Polarimetric Photodetector and Detection Method.

Dated: November 30, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-23739 Filed 12-6-07; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-090)]

### 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:** December 7, 2007.

**FOR FURTHER INFORMATION CONTACT:**

Edward K. Fein, Patent Counsel, Johnson Space Center, Mail Code AL, Houston, TX 77058-8452; telephone (281) 483-4871; fax (281) 483-6936.

*NASA Case No. MSC-24115-1:* Method and Apparatus for Fabric Circuits and Antennas;

*NASA Case No. MSC-24273-1:* Method for the Design and Analysis of the Primary Load Bearing Layer that Interfaces to the Structural Pass-through of an Inflatable Vessel;

*NASA Case No. MSC-23563-1:* Nanoencapsulated Aerogels Produced by Monomer Vapor Deposition and Polymerization.

Dated: November 30, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-23741 Filed 12-6-07; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-091)]

### 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:** December 7, 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-12875:* Self-

Validating Thermocouple;

*NASA Case No. KSC-12637-2:* Removal of PCB and Other Halogenated Organic Contaminants Found in Ex Situ Structures;

*NASA Case No. KSC-12539-2:* Self-Healing Wire Insulation.

Dated: November 30, 2007.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E7-23742 Filed 12-6-07; 8:45 am]

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## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (07-092)]

### 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:** December 7, 2007.

**FOR FURTHER INFORMATION CONTACT:**

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