3(b)(2) of Executive Order 12988 Civil Justice Reform.

This action will not result in the expenditure by state, local, and tribal governments, in the aggregate, or by the private sector, of \$120,000,000 or more in any one year, and will not significantly or uniquely affect small governments. Therefore, no actions were deemed necessary under the provisions of the Unfunded Mandates Reform Act

This action is not a major rule as defined by Section 804 of the Small Business Regulatory Enforcement Fairness Act of 1996. This action will not result in an annual effect on the economy of \$100,000,000 or more; a major increase in costs or prices; or significant adverse effects on competition, employment, investment, productivity, innovation, or on the ability of United States-based companies to compete with foreignbased companies in domestic and export markets.

Dated: October 31, 2008.

#### Michele M. Leonhart,

Deputy Administrator.

[FR Doc. E8-26798 Filed 11-10-08; 8:45 am]

BILLING CODE 4410-09-P

# **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice (08-087)]

# 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: November 12, 2008.

### FOR FURTHER INFORMATION CONTACT:

Kaprice L. Harris, Attorney Advisor, Glenn Research Center at Lewis Field, Code 500-118, Cleveland, OH 44135; telephone (216) 433-5754; fax (216) 433-6790.

NASA Case No. LEW-18324-1: Semiconductor Metal Oxide Modified Solid Electrolyte Carbon Dioxide Microsensors with Reduced Operation Temperature;

NASA Case No. LEW-18048-1: Two and Three Dimensional Near Infrared Subcutaneous Structure Images Using Real Time Nonlinear Video Processing;

NASA Case No. LEW-18362-1: Space Radiation Detector with Spherical Geometry.

Dated: November 4, 2008.

#### Michael C. Wholley,

General Counsel.

[FR Doc. E8-26824 Filed 11-10-08; 8:45 am] BILLING CODE 7510-13-P

### NATIONAL AERONAUTICS AND **SPACE ADMINISTRATION**

[Notice (08-088)]

# 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: November 12, 2008.

### 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-15158-1: Nanophase Dispersion Strengthened Low CTE Alloy;

NASA Case No. GSC-15364-1: Particle Surface Interaction Model and Method of Determining Particle Surface Interactions;

NASA Case No. GSC-15217-1: Spaceflight High Data Rate Radiation Hard KA-Band Modulator;

NASA Case No. GSC-15163-1: Detector for Dual Band Ultraviolet Detection;

NASA Case No. GSC-15445-1: Improved Time Delay and Distance Measurement:

NASA Case No. GSC-15416-1: Directed Flux Motor utilizing Concentric Magnets and Interwoven Flux Channels;

NASA Case No. GSC-15417-1: Joint Assembly:

NASA Case No. GSC-15419-1: Walk and Roll Robot;

NASA Case No. GSC-15208-1: Direct Solve Image Based Wavefront Sensing;

NASA Case No. GSC-15349-1: Multiple Frequency Optical Mixer and Demultiplexer and Apparatus for Remote Sensing;

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

NASA Case No. GSC-15470-1: Broadband Planar Magic-T with Low-Phase and Amplitude Imbalance; NASA Case No. GSC-15483-1: A Method and Apparatus for Relative Navigation Using Reflected GPS Signals.

Dated: November 4, 2008.

# Michael C. Wholley,

General Counsel.

[FR Doc. E8-26818 Filed 11-10-08; 8:45 am]

BILLING CODE 7510-13-P

### **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice (08-089)]

### 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: November 12, 2008.

### 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-008-023: Improved Process for Using Surface Strain Measurements to Obtain Operational Loads for Complex Structures;

NASA Case No. NPO-45462-1: System and Method for Critical Coupling to an Optical Resonator;

Dated: November 4, 2008.

### Michael C. Wholley,

General Counsel.

[FR Doc. E8-26820 Filed 11-10-08; 8:45 am] BILLING CODE 7510-13-P

### **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice (08-091)]

## **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