

NASA Case No. LAR-17629-1:
Method and Apparatus for Shape and End Position Determination Using an Optical Fiber;

NASA Case No. LAR-17382-1:
Advanced High Performance Vertical Hybrid Synthetic Jet Actuator;

NASA Case No. LAR-17759-1:
Multilayer Electroactive Polymer Composite Material.

Dated: June 10, 2009.

Richard W. Sherman,

Deputy General Counsel.

[FR Doc. E9-14052 Filed 6-15-09; 8:45 am]

BILLING CODE P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (09-052)]

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: June 16, 2009.

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-15421-1: Spring Joint with Overstrain Sensor;

NASA Case No. GSC-15557-1: System and Method for Embedding Emotion in Logic Systems;

NASA Case No. GSC-15458-1: System and Method for Transferring Telemetry Data Between a Ground Station and a Control Center;

NASA Case No. GSC-15001-1: Apparatus and Method for a Light Direction Sensor.

Dated: June 10, 2009.

Richard W. Sherman,

Deputy General Counsel.

[FR Doc. E9-14055 Filed 6-15-09; 8:45 am]

BILLING CODE P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (09-051)]

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: June 16, 2009.

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-18325-1: External Magnetic Field Reduction Technique for Advanced Stirling Radioisotope Generator.

Dated: June 10, 2009.

Richard W. Sherman,

Deputy General Counsel.

[FR Doc. E9-14056 Filed 6-15-09; 8:45 am]

BILLING CODE: P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (09-053)]

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: June 16, 2009.

FOR FURTHER INFORMATION CONTACT: Edward K. Fein, Patent Counsel, Johnson Space Center, Mail Code AL, 2101 NASA Parkway, Houston, TX 77058, (281) 483-4871; (281) 483-6936 [Facsimile].

NASA Case No. MSC-24184-2: Ultrawideband Asynchronous Tracking System and Method;

NASA Case No. MSC-24466-1: Battery System and Method for Sensing and Balancing the Charge State of Battery Cells;

NASA Case No. MSC-23997-2: Magnetic Capture Docking Mechanism;
NASA Case No. MSC-24149-1: Method and Apparatus for an Inflatable Shell.

Dated: June 10, 2009.

Richard W. Sherman,

Deputy General Counsel.

[FR Doc. E9-14053 Filed 6-15-09; 8:45 am]

BILLING CODE P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (09-050)]

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: June 16, 2009.

FOR FURTHER INFORMATION CONTACT: Robert M. Padilla, Patent Counsel, Ames Research Center, Code 202A-4, Moffett Field, CA 94035-1000; telephone (650) 604-5104; fax (650) 604-2767.

NASA Case No. ARC-16298-1: Nanotechnology-Based Supercapacitor.

Dated: June 10, 2009.

Richard W. Sherman,

Deputy General Counsel.

[FR Doc. E9-14058 Filed 6-15-09; 8:45 am]

BILLING CODE P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (09-049)]

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: June 16, 2009.

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-32342-1-CIP:
Nuclear Fuel Element Using
Curvilinearly Grooved Fuel Rings;

NASA Case No. MFS-32733-1:
Unbalanced-Flow, Fluid-Mixing Plug
with Metering Capabilities;

NASA Case No. MFS-32748-1: Flow
Plug with Length-to-Hole Size
Uniformity for Use in Flow
Conditioning and Flow Metering;

NASA Case No. MFS-32651-1:
Orientation Control Method and System
for Object in Motion.

Dated: June 10, 2009.

Richard W. Sherman,
Deputy General Counsel.

[FR Doc. E9-14059 Filed 6-15-09; 8:45 am]

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NUCLEAR REGULATORY COMMISSION

[NRC-2009-0234]

Biweekly Notice; Applications and Amendments to Facility Operating Licenses Involving No Significant Hazards Considerations

I. Background

Pursuant to section 189a.(2) of the Atomic Energy Act of 1954, as amended (the Act), the U.S. Nuclear Regulatory Commission (the Commission or NRC staff) is publishing this regular biweekly notice. The Act requires the Commission publish notice of any amendments issued, or proposed to be issued and grants the Commission the authority to issue and make immediately effective any amendment to an operating license upon a determination by the Commission that such amendment involves no significant hazards consideration, notwithstanding the pendency before the Commission of a request for a hearing from any person.

This biweekly notice includes all notices of amendments issued, or proposed to be issued from May 21, 2009, to June 3, 2009. The last biweekly notice was published on June 2, 2009 (74 FR 26428).

Notice of Consideration of Issuance of Amendments to Facility Operating Licenses, Proposed No Significant Hazards Consideration Determination, and Opportunity for a Hearing

The Commission has made a proposed determination that the following amendment requests involve no significant hazards consideration. Under the Commission's regulations in 10 CFR 50.92, this means that operation

of the facility in accordance with the proposed amendment would not (1) involve a significant increase in the probability or consequences of an accident previously evaluated; or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety. The basis for this proposed determination for each amendment request is shown below.

The Commission is seeking public comments on this proposed determination. Any comments received within 30 days after the date of publication of this notice will be considered in making any final determination.

Normally, the Commission will not issue the amendment until the expiration of 60 days after the date of publication of this notice. The Commission may issue the license amendment before expiration of the 60-day period provided that its final determination is that the amendment involves no significant hazards consideration. In addition, the Commission may issue the amendment prior to the expiration of the 30-day comment period should circumstances change during the 30-day comment period such that failure to act in a timely way would result, for example in derating or shutdown of the facility. Should the Commission take action prior to the expiration of either the comment period or the notice period, it will publish in the **Federal Register** a notice of issuance. Should the Commission make a final No Significant Hazards Consideration Determination, any hearing will take place after issuance. The Commission expects that the need to take this action will occur very infrequently.

Written comments may be submitted by mail to the Chief, Rulemaking, Directives and Editing Branch, TWB-05-B01M, Division of Administrative Services, Office of Administration, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and should cite the publication date and page number of this **Federal Register** notice. Copies of written comments received may be examined at the Commission's Public Document Room (PDR), located at One White Flint North, Public File Area O1F21, 11555 Rockville Pike (first floor), Rockville, Maryland.

Within 60 days after the date of publication of this notice, any person(s) whose interest may be affected by this action may file a request for a hearing and a petition to intervene with respect to issuance of the amendment to the

subject facility operating license. Requests for a hearing and a petition for leave to intervene shall be filed in accordance with the Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. Interested person(s) should consult a current copy of 10 CFR 2.309, which is available at the Commission's PDR, located at One White Flint North, Public File Area O1F21, 11555 Rockville Pike (first floor), Rockville, Maryland. Publicly available records will be accessible from the Agencywide Documents Access and Management System's (ADAMS) Public Electronic Reading Room on the Internet at the NRC Web site, <http://www.nrc.gov/reading-rm/doc-collections/cfr/>. If a request for a hearing or petition for leave to intervene is filed within 60 days, the Commission or a presiding officer designated by the Commission or by the Chief Administrative Judge of the Atomic Safety and Licensing Board Panel, will rule on the request and/or petition; and the Secretary or the Chief Administrative Judge of the Atomic Safety and Licensing Board will issue a notice of a hearing or an appropriate order.

As required by 10 CFR 2.309, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and how that interest may be affected by the results of the proceeding. The petition should specifically explain the reasons why intervention should be permitted with particular reference to the following general requirements: (1) The name, address, and telephone number of the requestor or petitioner; (2) the nature of the requestor's/petitioner's right under the Act to be made a party to the proceeding; (3) the nature and extent of the requestor's/petitioner's property, financial, or other interest in the proceeding; and (4) the possible effect of any decision or order which may be entered in the proceeding on the requestor's/petitioner's interest. The petition must also set forth the specific contentions which the petitioner/requestor seeks to have litigated at the proceeding.

Each contention must consist of a specific statement of the issue of law or fact to be raised or controverted. In addition, the petitioner/requestor shall provide a brief explanation of the bases for the contention and a concise statement of the alleged facts or expert opinion which support the contention and on which the petitioner/requestor intends to rely in proving the contention at the hearing. The petitioner/requestor must also provide references to those specific sources and documents of