

associated with landing Orion at a general open ocean or terrestrial site in the Western continental U.S. However, at this time NASA is still conducting early technical analyses of the relative feasibility and desirability of returning Orion to Earth in the open ocean or at terrestrial landing sites in the Western continental U.S. As a result, the number of potential landing sites is so large that it is not practical to address specific sites during the present scoping period. However, NASA welcomes any public comments or concerns related to potential environmental impacts of ocean landings or landings in the Western continental U.S. At such time as the technical analyses of landing alternatives become more mature, NASA may reopen the public scoping period as it relates to landing sites. Alternatively, if such results are not available during the Programmatic EIS process, NASA will prepare tiered NEPA documentation that will involve a public scoping process.

Written public input on alternatives and environmental issues and concerns associated with the Constellation Program that should be addressed in the Programmatic EIS are hereby requested.

**Olga M. Dominguez,**

*Assistant Administrator for Infrastructure and Administration.*

[FR Doc. E6-15766 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (06-073)]

### 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:** September 26, 2006.

**FOR FURTHER INFORMATION CONTACT:** Linda B. Blackburn, Patent Counsel, Langley Research Center, Mail Code 141, Hampton, VA 23681-2199; telephone (757) 864-9260; fax (757) 864-9190.

*NASA Case No. LAR-17151-1: Thin Metal Film System to Include Flexible Substrate And Method of Making Same;*

*NASA Case No. LAR-17149-1: Mechanically Strong, Thermally Stable, and Electrically Conductive Nanocomposite Structure and Method of Fabricating Same; NASA Case No. LAR-17073-1: Tunable Optical Assembly With Vibration Dampening; NASA Case No. LAR-16571-2: Magnetic Field Response Sensor for Conductive Media;*  
*NASA Case No. LAR-17154-1: Sol-Gel Based Oxidation Catalyst and Coating System Using Same;*  
*NASA Case No. LAR-16736-1: Self-Contained Avionics Sensing and Flight Control System for Small Unmanned Aerial Vehicle;*  
*NASA Case No. LAR-17163-1: Positioning System for Single or Multi-Axis Sensitive Instrument Calibration and Calibration System for Use Therewith.*

Dated: September 18, 2006.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E6-15681 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (06-068)]

### 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:** September 26, 2006.

**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-24042-1: Integrator Circuitry for Single Channel Radiation Detector;*  
*NASA Case No. MSC-24228-1: Processing Circuitry for Single Channel Radiation Detector;*  
*NASA Case No. MSC-22939-2: Externally Triggered Microcapsules.*

Dated: September 19, 2006.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E6-15683 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (06-069)]

### 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, are the subject of a patent application that has been filed in the United States Patent and Trademark office, and are available for licensing.

**DATES:** September 26, 2006.

**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-41757-1: A Readout Scheme for Squid High Resolution Thermometry;*

*NASA Case No. NPO-42312-1: Slow Light in Chains of Vertically Coupled Whispering Gallery Mode Resonators;*

*NASA Case No. NPO-42188-1: WGM Resonators for Studying Orbital Angular Momentum of a Photon, and Methods;*

*NASA Case No. DRC-006-002: Improved RAM Booster.*

Dated: September 19, 2006.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E6-15684 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (06-070)]

### 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:** September 26, 2006.

**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-14480-2: Gear Bearings;*

*NASA Case No. GSC-15027-1: Interferometric Polarization Control;*  
*NASA Case No. GSC-14979-1: Modular Gear Bearings;*

*NASA Case No. GSC-15038-1: System and Method of Self-Properties for An Autonomous and Automatic Computer Environment.*

Dated: September 19, 2006.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E6-15686 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (06-071)]

### 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:** September 26, 2006.

**FOR FURTHER INFORMATION CONTACT:** Kent N. Stone, Patent Counsel, Glenn Research Center at Lewis Field, Code 500-118, Cleveland, OH 44135; telephone (216) 433-8855; fax (216) 433-6790.

*NASA Case No. LEW-17345-2: Temporal Laser Pulse Manipulation Using Multiple Optical Ring Cavities;*

*NASA Case No. LEW-17786-1: Fully-Premixed Low-Emissions High-Pressure Multi-Fuel Burner;*

*NASA Case No. LEW-17826-1: Method and System for Fiber Optic Determination of Nitrogen and Oxygen Concentrations in Ullage of Liquid Fuel Tanks;*

*NASA Case No. LEW-17814-1: Multi-Wavelength Time-Coincident Optical Communications System;*

*NASA Case No. LEW-17859-1: Miniaturized Metal (Metal Alloy)/PdOx/SiC Schottky Diode Gas Sensors for Hydrogen and Hydrocarbons Detection at High Temperatures.*

Dated: September 19, 2006.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E6-15688 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (06-072)]

### 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:** September 26, 2006.

**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-14743-3:*

Compensation for Thermal Expansion Differences and Thermal Shock Effects in a Thermal Protection System;

*NASA Case No. ARC-15566-2: Coated or Doped Carbon Nanotube Network Sensors as Affected by Environmental Parameters And Elapsed Time;*

*NASA Case No. ARC-15684-1: Interactive Inventory Monitoring;*

*NASA Case No. ARC-15792-1: Control of Diameter and Chirality of Nanostructures;*

*NASA Case No. ARC-15820-1: Resistive Switching Memory Element Using a Phase Change Nanomaterial;*

*NASA Case No. ARC-15314-2: Carbon Nanotube Growth Density Control.*

Dated: September 19, 2006.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. E6-15689 Filed 9-25-06; 8:45 am]

**BILLING CODE 7510-13-P**

## NUCLEAR REGULATORY COMMISSION

[Docket No. 52-011]

### Southern Nuclear Operating Company; Notice of Acceptance for Docketing of Application for Early Site Permit (ESP) for the Vogtle ESP Site

On August 15, 2006, the Nuclear Regulatory Commission (NRC, the Commission) received an application from Southern Nuclear Operating Company, dated August 14, 2006, filed pursuant to section 103 of the Atomic Energy Act and 10 CFR part 52, for an early site permit (ESP) for a location in eastern Georgia (near Waynesboro, Georgia) identified as the Vogtle ESP site. A notice of receipt and availability of this application was previously published in the **Federal Register** (71 FR 51222: August 29, 2006). The applicant supplemented the application by letters dated September 6 (two letters), 2006, and September 13, 2006. An applicant may seek an ESP in accordance with Subpart A of 10 CFR Part 52 separate from the filing of an application for a construction permit (CP) or combined license (COL) for a nuclear power facility. The ESP process allows resolution of issues relating to siting. At any time during the duration of an ESP (up to 20 years), the permit holder may reference the permit in a CP or COL application.

The NRC staff has determined that Southern Nuclear Operating Company has submitted information in accordance with 10 CFR Parts 2 and 52 that is sufficiently complete and acceptable for docketing. The Docket No. established for this application is 52-011. The NRC staff will perform a detailed technical review of the application, and docketing of the ESP application does not preclude the NRC from requesting additional information from the applicant as the review proceeds, nor does it predict whether the Commission will grant or deny the application. The Commission will conduct a hearing in accordance with 10 CFR 52.21 and will receive a report on the application from the Advisory Committee on Reactor Safeguards in accordance with 10 CFR 52.23. If the Commission then finds that the application meets the applicable standards of the Atomic Energy Act and the Commission's regulations, and that required notifications to other agencies and bodies have been made, the Commission will issue an ESP, in the form and containing conditions and limitations that the Commission finds appropriate and necessary.