*Frequency of Report:* Quarterly.

**David B. Nelson,**

*Deputy Chief Information Officer, Office of the Administrator.*

[FR Doc. 01–1777 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–P

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice 01–007]**

### 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, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** Rob Padilla, Patent Counsel, Ames Research Center, Mail Code 202A–3, Moffett Field, CA 94035; Tel. (650) 604–5104; Fax (650) 604–7486.

NASA Case No. ARC–14231–2: Body Sensing System;

NASA Case No. ARC–14231–3: Multimodality Instrument for Tissue Characterization;

NASA Case No. ARC–14254–1: Waterproofing of Low Density Aerogels;

NASA Case No. ARC–14418–1: En Route Spacing System and Method;

NASA Case No. ARC–14494–1: Characterization of Bioelectric Potentials.

Dated: January 11, 2001.

**Edward A. Frankle,**

*General Counsel.*

[FR Doc. 01–1767 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–U

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice 01–008]**

### 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, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** John Kusmiss, Patent Counsel, NASA Management Office-JPL, 4800 Oak Grove Drive, Mail Stop 180–801, Pasadena, Ca 91109; Tel. (818) 354–7770.

NASA Case No. NPO–19442–2: Composite Material Switches;

NASA Case No. NPO–20837–1: Evolutionary Technique for Automated Synthesis of Electronic Circuits;

NASA Case No. DRC–098–096: Helicopter Tail Boom with Venting for Alleviation and Control of Tail Aerodynamic Boom Loads and Methods Thereof;

NASA Case No. DRC–099–016: Wind Advisory System.

Dated: January 11, 2001.

**Edward A. Frankle,**

*General Counsel.*

[FR Doc. 01–1768 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–U

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice (01–009)]**

### 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, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** Michael Gomet, Patent Attorney, Goddard Space Flight Center, Mail Code 750.2, Greenbelt, MD 20771; 301–286–6521.

NASA Case No. GSC–13913–1: Sol-Gel Processing to Form Doped Sol-Gel Monoliths Inside Hollow Core Optical Fiber and Sol-Gel Core Fiber Devices Made Thereby;

NASA Case No. GSC–13988–1: Combination Radial and Thrust Magnetic Bearings; NASA Case No. GSC–14240–1: Methods and Systems for Collecting Data from Multiple Fields of View;

NASA Case No. GSC–14302–1: Three Dimensional Empirical Mode Decomposition Analysis Apparatus and Method.

Dated: January 11, 2001.

**Edward A. Frankle,**

*General Counsel.*

[FR Doc. 01–1769 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–U

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice 01–010]**

### 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, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** Kent N. Stone, Patent Counsel, Glenn Research Center at Lewis Field, Mail Code 500–118, Cleveland, Ohio 44135; Tel. (216) 433–8855; Fax (216) 433–6790.

NASA Case No. LEW–16685–2: Shape Memory Alloy Actuator;

NASA Case No. LEW–16056–3: Procedure for Making a Hollow Cathode Assembly;

NASA Case No. LEW–16684–1: Thermal Barrier Braided Rope Seal;

NASA Case No. LEW–16685–2: Actuator Control Using Shape Memory Alloys, Microsystems and Optically Controlled Switches;

NASA Case No. LEW–16690–1: An Assembly for Moving a Robotic Device along Selected Axes;

NASA Case No. LEW–16790–1: Exoskeletal Engine;

NASA Case No. LEW–16871–1: Method and Apparatus for Removal of Biologically Active Contaminants from the Surfaces of Surgical Implants and Other Biomedical Components and Materials;

NASA Case No. LEW–16999–1: Thermocouple Boundary Layer Rake;

NASA Case No. LEW–17022–1: Etch-Stop Fuse for Precision Thickness and Depth Control;

NASA Case No. LEW–17041–1: Method of Improving the Plating Process Employing Directed High Intensity Acoustic Beams.

Dated: January 11, 2001.

**Edward A. Frankle,**

*General, Counsel.*

[FR Doc. 01–1770 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–U

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice (01–011)]**

### 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 are 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:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** Edward Fein, Patent Counsel, Johnson Space Center, Mail Code HA, Houston, Texas 77058–3696; Tel. (281) 483–4871; Fax (281) 244–8452.

NASA Case No. MSC–22616–3: Preservation of Liquid Biological Samples;

NASA Case No. MSC–22633–1: Growth Stimulation of Biological Cells and Tissue by Electromagnetic Fields and Uses Thereof;

NASA Case No. MSC–22936–2: Microencapsulated Bioactive Agents and Method of Making;

NASA Case No. MSC–23049–2: Method of Constructing a Microwave Antenna;

NASA Case No. MSC–23049–3: Method for Selective Thermal Ablation;

NASA Case No. MSC–23049–4: Computer Program for Microwave Antenna.

Dated: January 11, 2001.

**Edward A. Frankle,**

*General Counsel.*

[FR Doc. 01–1771 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–U

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice (01–012)]**

### 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, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** Linda Blackburn, Patent Counsel, NASA Langley Research Center, Mail Code 212, Hampton, VA, 23681–2199; Tel. (757) 864–9260; Fax (757) 864–9190.

NASA Case No. LAR–15449–2: Method to Prepare Processable Polyimides with Reactive Endgroups Using 1, 3-Bix (3-Aminophenoxyl) Benzene (Continuing App of –1);

NASA Case No. LAR–15470–1–CU: Dry Process for Manufacturing Hybridized Boron Fiber-Carbon Fiber Thermoplastic Composite Materials;

NASA Case No. LAR–15543–2: Phenylethynyl Containing Reactive Additives (Divisional of LAR–15543–1);

NASA Case No. LAR–15642–1: High Pressure, High Frequency Fluid Valve;

NASA Case No. LAR–15712–1–CU: Catalytic Oxidation Sensor for Hydrocarbons and Volatile Organic Compounds;

NASA Case No. LAR–15817–1: Method and Apparatus for Encouraging Physiological Self-Regulation Through Modulation of an Operator's Control Input to a Video Game;

NASA Case No. LAR–15851–1–CU: Process for Coating Substrates with Catalyst Materials;

NASA Case No. LAR–15852–1: Dry Process for Manufacturing Hybridized Boron Fiber/Carbon Fiber Thermoplastic Composite Materials from a Solution Coated Precursor;

NASA Case No. LAR–15926–1: Reference Sample Technique to Measure Material Nonlinearity;

NASA Case No. LAR–15954–1: Single Laser Sweep Full S-Parameter Characterization of Fiber Bragg Gratings;

NASA Case No. LAR–15960–1: Polymer-Polymer Bilayer Actuator;

NASA Case No. LAR–15962–1–CU: Poly (Aryl Ether Ketones) Bearing Alkylated Side Chains;

NASA Case No. LAR–16005–1: High Precision Solid State Wavelength Monitor;

NASA Case No. LAR–16038–1: Electrostrictive Graft Elastomers;

NASA Case No. LAR–16039–1: Non-Uniform Thickness Electroactive Device;

NASA Case No. LAR–16219–1: Membrane Position Control;

NASA Case No. LAR–16220–1: Membrane Tension Control.

Dated: January 11, 2001.

**Edward A. Frankle,**

*General Counsel.*

[FR Doc. 01–1772 Filed 1–19–01; 8:45 am]

BILLING CODE 7510–01–U

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

**[Notice (01–013)]**

### 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, have been filed in the United States Patent and Trademark Office, and are available for licensing.

**DATES:** January 22, 2001.

**FOR FURTHER INFORMATION CONTACT:** James McGroary, Patent Counsel, Marshall Space Flight Center, Code LS01, Huntsville, AL 35812; Tel. (256) 544–0013; Fax (256) 544–0258.

NASA Case No. MFS–26378–1: Plasma Spray Capacitance and Capaciflector Sensor Probes;

NASA Case No. MFS–31138–2–DIV: Method of Making a Rocket Engine Thrust Chamber Assembly;

NASA Case No. MFS–31148–2–DIV: Fabrication Process for Combustion Chamber/Nozzle Assembly;

NASA Case No. MFS–31175–2–CIP: Gasket Assembly for Sealing Mating Surfaces;

NASA Case No. MFS–31229–1: Method and Apparatus for Applying Readable Identification Symbols to Substrates;

NASA Case No. MFS–31289–2: Method and System for Reducing Plasma Loss in a Magnetic Mirror Fusion Reactor;

NASA Case No. MFS–31294–2–CIP: Aluminum Alloy and Articles Cast Therefrom;

NASA Case No. MFS–31294–5–CIP: Aluminum-Silicon Alloy Having Improved Properties at Elevated Temperatures and Articles Cast Therefrom;

NASA Case No. MFS–31294–6–CIP: Aluminum-Silicon Alloy Having Improved Properties at Elevated Temperatures and Process for Producing Cast Articles Therefrom;

NASA Case No. MFS–31379–2–DIV: Method of Making a Composite Tank;

NASA Case No. MFS–31432–1: Panoramic Detection System for Generating a 360-Degree Image;

NASA Case No. MFS–31455–1: Process for a High Efficiency Class D