

petitions are available for inspection at that address.

Dated at Arlington, Virginia this 22nd day of December, 2004.

**Marvin W. Nichols, Jr.,**

*Director, Office of Standards, Regulations, and Variances.*

[FR Doc. 04-28475 Filed 12-28-04; 8:45 am]

BILLING CODE 4510-43-P

## NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE

### Notice of Meeting

**AGENCY:** U. S. National Commission on Libraries and Information Science.

**ACTION:** Notice of meeting.

**SUMMARY:** The U.S. National Commission on Libraries and Information Science is holding an open business meeting to discuss Commission programs and administrative matters. Commissioners will review programs related to the Commission's strategic initiatives chosen at the last NCLIS meeting. Progress reports from each of the Commission's task forces will be shared, and the Commission will discuss future directions and activities.

**DATE AND TIME:** NCLIS Business Meeting—January 15, 2005, 12:30 p.m. until 5 p.m.

**ADDRESSES:** Boston Public Library, McKim Building, 700 Boylston Street, Boston, MA 02116.

*Status:* Open meeting.

**SUPPLEMENTARY INFORMATION:** The business meeting is open to the public, subject to space availability. To make special arrangements for physically challenged persons, contact Madeleine McCain, Director of Operations, 1110 Vermont Avenue, NW., Suite 820, Washington, DC 20005, e-mail [mmccain@nclis.gov](mailto:mmccain@nclis.gov), fax 202-606-9203 or telephone 202-606-9200.

Dated: December 22, 2004.

**Trudi Bellardo Hahn,**

*Interim Executive Director.*

[FR Doc. 04-28507 Filed 12-28-04; 8:45 am]

BILLING CODE 7528-01-P

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-150]

### 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:** December 29, 2004.

#### 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-14165-1:

Secondary Polymer Layered Impregnated Tile (SPLIT);

NASA Case No. ARC-14650-2: Light-Based Encryption System;

NASA Case No. ARC-14661-2: Improved Functionalization Of Carbon Nanotubes;

NASA Case No. ARC-14744-1US:

Ordered Biological Nanostructures Formed From Chaperonin Polypeptides;

NASA Case No. ARC-15041-1:

Identification Of Atypical Flight Patterns;

NASA Case No. ARC-15102-1:

Reduced Latency In Image Presentation;

NASA Case No. ARC-15204-1: Rapid Polymer Sequencer;

NASA Case No. ARC-15205-1:

Biosensors Using Carbon Nanotube Nanoelectrode Arrays;

NASA Case No. ARC-14652-1: 3d Laser Scanner;

NASA Case No. ARC-14653-1: Air Traffic Management Evaluation Tool;

NASA Case No. ARC-14743-2:

Improved High Emittance Gap Filler;

NASA Case No. ARC-14950-1:

Project Management Tool;

NASA Case No. ARC-15041-2:

Information Display System For Atypical Flight Phase;

NASA Case No. ARC-15089-1:

Query-Based Document Composition;

NASA Case No. ARC-15157-1:

Conversion Of Type Of Quantum Well Structure;

NASA Case No. ARC-15201-2:

Toughened Uni-piece Fibrous Reinforced Oxidation-Resistant Composite (TUFROC);

NASA Case No. ARC-15356-1:

Energy Index For Aircraft Maneuvers;

NASA Case No. ARC-15370-1:

Selective Access And Editing In A Database.

Dated: December 10, 2004.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 04-28510 Filed 12-28-04; 8:45 am]

BILLING CODE 7510-13-P

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-151]

### 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:** December 29, 2004.

#### 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-17290-1:

Durable Surface Cladding For Ceramic And Polymeric Matrix Composites;

NASA Case No. LEW-17299-2:

Mechanically Resilient Polymeric Films Doped With A Lithium Compound;

NASA Case No. LEW-17306-1: Thin Film Heat Flux Sensor Of Improved Design;

NASA Case No. LEW-17517-1: Flow-Field Control-Rods To Stabilize Flow In A Centrifugal Compressor;

NASA Case No. LEW-17256-2: MEMS Direct Chip Attach Packaging Methodologies And Apparatus For Harsh Environments;

NASA Case No. LEW-17458-1: Compact Solid-state Entangled Photon Source;

NASA Case No. LEW-17520-1: Hybrid Power Management (HPM) Upgrade;

NASA Case No. LEW-17551-1: Unitized Regenerative Fuel Cell System;

NASA Case No. LEW-17561-1: Large Area Permanent Magnet ECR Plasma Source;

NASA Case No. LEW-17589-1: Slotted Antenna Waveguide Plasma Source;

NASA Case No. LEW-17592-1: New Ion Conduction Organic/Inorganic Hybrid Polymers;

NASA Case No. LEW-17618-1: High Tg Polyimides For Resin Transfer Molding (RTM);

NASA Case No. LEW-17642-1: Energetic Atomic And Ionic Oxygen Textured Optical Surfaces For Blood Glucose Monitoring;

NASA Case No. LEW-17672-1: Low Density High Creep Resistant Single Crystal Superalloy For turbine Airfoils.

Dated: December 10, 2004.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 04-28511 Filed 12-28-04; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-152]

### 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:** December 29, 2004.

**FOR FURTHER INFORMATION CONTACT:** Dorothy C. Kerr, Acting Patent Counsel, Goddard Space Flight Center, Mail Code 503, Greenbelt, MD 20771-0001; telephone (301) 286-7351; fax (301) 286-9502.

NASA Case No. GSC-14473-2: Space-Based Internet Protocol System For Vehicle Tracking Systems Monitoring And Control;

NASA Case No. GSC-14681-1: Method And System For Eliminating Processing Artifacts In Recursive Grouping Operations;

NASA Case No. GSC-14796-1: Portable X-Ray Fluorescence Using Machine Source.

Dated: December 10, 2004.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 04-28512 Filed 12-28-04; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-153]

### 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, has been filed in the United States Patent and

Trademark office, and are available for licensing.

**DATES:** December 29, 2004.

**FOR FURTHER INFORMATION CONTACT:** Edward K. Fein, Patent Counsel, Johnson Space Center, Mail Code HA, Houston, TX 77058-8452; telephone (281) 483-4871; fax (281) 244-8452.

NASA Case No. MSC-23594-1: Exercise Apparatus;

NASA Case No. MSC-23668-1: Water Outlet Control Mechanism For Fuel Cell System Operation In Variable Gravity Environments;

NASA Case No. MSC-22859-4: Production Of Functional Proteins: Balance Of Shear Stress And Gravity;

NASA Case No. MSC-23454-1: 3-D Interactive Digital Virtual Human.

Dated: December 29, 2004.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 04-28514 Filed 12-28-04; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-154]

### 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:** December 29, 2004.

**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-12350: Self Calibrating Pressure Transducer.

Dated: December 10, 2004.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 04-28515 Filed 12-28-04; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-155]

### 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:** December 29, 2004.

**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-16571-1: Magnetic Field Response Sensor For Conductive Media;

NASA Case No. LAR-16599-1: Adaptive Composite Skin Technology (ACTS);

NASA Case No. LAR 16908-1: Magnetic Field Response Measurement Acquisition System

NASA Case No. LAR-16134-1: Interrupt-Based Phase-Locked Frequency Multiplier;

NASA Case No. LAR-16299-1: Support Assembly For Composite Laminate Materials During Roll Press Processing;

NASA Case No. LAR-16307-2: Methodology For The Effective Stabilization Of Tin-Oxide-Based Oxidation/Reduction Catalysts;

NASA Case No. LAR-16475-1: Carbon Nanotube-Based Sensor And Method For Continually Sensing Changes In A Structure;

NASA Case No. LAR-16549-1: System And Method For Monitoring Piezoelectric Material Performance;

NASA Case No. LAR-16555-1: A Process For The Simultaneous Formation Of Surface And Sub-Surface Metallic Layers In Polymer Films;

NASA Case No. LAR-16573-1: Carbon Nanotube Based Light Sensor;

NASA Case No. LAR-16575-1: Device And Method For Connections Made Between A Crimp Connector And Wire;

NASA Case No. LAR-16689-1: Trailing Vortex Management Via Boundary Layer Separation Control;

NASA Case No. LAR-16854-1: Method And Apparatus To Assess Compartment Syndrome;

NASA Case No. LAR 16616-1, Laser-Induced Fabrication of Metallic