

assisted in its duties by the Committee of Scientific Advisors on Marine Mammals. The Committee consists of nine members, appointed by the Chairman of the Commission. As a general rule, Committee Members are appointed for three-year terms, which may be extended as necessary, but vacancies do not occur on a regular basis. To assist the Commission in identifying qualified candidates for appointment to the Committee if and when vacancies occur, the Commission is soliciting nominations from the public.

DATES: Nominations for this solicitation should be received by July 30, 2014. Nominations also will be accepted at other times on an ongoing basis.

ADDRESSES: Catherine Shrestha, Administrative Officer, Marine Mammal Commission, 4340 East-West Highway, Room 700, Bethesda, Maryland 20814. Nominations (Word, PDF, in text of email) may be sent via email to CShrestha@mmc.gov. Nominations should include a brief statement of the nominee's qualifications and should include a copy of the nominee's curriculum vitae. Self-nominations are acceptable.

FOR FURTHER INFORMATION CONTACT: Rebecca J. Lent, Ph.D., Executive Director, Marine Mammal Commission, 4340 East-West Highway, Room 700, Bethesda, Maryland 20814; (301) 504-0087.

SUPPLEMENTARY INFORMATION: Section 203 of the Marine Mammal Protection Act directs the Commission to establish a nine-member Committee of Scientific Advisors on Marine Mammals. The Committee is to consist of scientists knowledgeable in marine ecology and marine mammal affairs. Members are appointed by the Chairman of the Commission after consultation with the Chairman of the Council on Environmental Quality, the Secretary of the Smithsonian Institution, the Director of the National Science Foundation, and the Chairman of the National Academy of Sciences. The Commission is required to consult with the Committee on all studies and recommendations that it may propose to make or has made, on research programs conducted or proposed to be conducted under the authority of the Act, and on all applications for permits for scientific research.

In selecting individuals to serve on the Committee, the Commission seeks to ensure that the Committee membership as a whole possesses a high level of expertise with respect to scientific disciplines, marine mammal species,

and geographic areas of importance to the Commission's responsibilities. In particular, the Commission requires a high level of knowledge with respect to the biology and ecology of certain marine mammal species that, due to their small population levels and/or threats they face, require special attention. In addition, Committee members are selected to provide broad familiarity with marine mammal species and issues from a range of geographic regions where Commission responsibilities are especially great. A listing of the current members of the Committee is available on the Commission's Web site at <http://www.mmc.gov>.

Dated: June 30, 2014.

Rebecca J. Lent,
Executive Director.

[FR Doc. 2014-15659 Filed 7-2-14; 8:45 am]

BILLING CODE 6820-31-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[14-062]

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: July 3, 2014.

FOR FURTHER INFORMATION CONTACT: Robert H. Earp, III, Patent Attorney, Glenn Research Center at Lewis Field, Code 21-14, Cleveland, OH 44135; telephone (216) 433-3663; fax (216) 433-6790.

NASA Case No.: LEW-19040-1: Fast, Large Area, Wide Band Gap UV Photodetector for Cherenkov Light Detection;

NASA Case No.: LEW-19029-1: High Hardness, High Elasticity Intermetallic Compounds for Mechanical Components;

NASA Case No.: LEW-18970-1: Methods for Intercalating and Exfoliating Hexagonal Boron Nitride;

NASA Case No.: LEW-18605-3: Ion Optics;

NASA Case No.: LEW-19053-1: Process for Preparing Aerogels from Polyamides;

NASA Case No.: LEW-18486-2: Polyimide Aerogels with Three Dimensional Cross-Linked Structure; *NASA Case No.:* LEW-19045-1: Multimode Directional Coupler; *NASA Case No.:* LEW-18902-1: Analog Correlator Based on One Bit Digital Correlator; *NASA Case No.:* LEW-17618-3: Polyimides Resins for Additive Manufacturing; *NASA Case No.:* LEW-19013-1: Multi-Spoked Wheel Assembly; *NASA Case No.:* LEW-18426-2: Dual-Mode Combustor; *NASA Case No.:* LEW-18957-1: Dynamic Range Enhancement of High-Speed Electrical Signal Data Via Non-Linear Compression; *NASA Case No.:* LEW-18923-1: Hydrogen Isotope Thermal Power Source; *NASA Case No.:* LEW-18873-1: Process for Forming a High Temperature Single Crystal Preloader.

Sumara M. Thompson-King,
Deputy General Counsel.

[FR Doc. 2014-15675 Filed 7-2-14; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[14-065]

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: July 3, 2014.

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-33007-1: Carbon Nanotube Tape Vibrating Gyroscope;

NASA Case No.: MFS-33022-1: Propellant Feed System for Swirl-Coaxial Injection;

NASA Case No.: MFS-32903-1-CIP: Fluid Harmonic Absorber;

NASA Case No.: MFS-32853-1: Vibration Damping Circuit Card Assembly;

NASA Case No.: MFS-32954-1: Method of Heat Treating Aluminum-Lithium Alloy to Improve Formability;

NASA Case No.: MFS-33061-1: Multi-Dimensional Flow Simulation Within a Fluid Network;

NASA Case No.: MFS-32986-1: Non-Explosively-Actuated Pressurization Start Valve;

NASA Case No.: MFS-33031-1: Rocket Thruster for Reducing Side Loads;

NASA Case No.: MFS-33054-1: Method of Enhancing On-Board State Estimation Using Communications Signals;

NASA Case No.: MFS-32945-1: Point Mechanic Piezoelectric Sensor System;

NASA Case No.: MFS-33060-1: Single-Axis Accelerometer.

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2014-15678 Filed 7-2-14; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: 14-061]

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: July 3, 2014.

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-16336-1: Shape Memory Actuated Normally Open Permanent Isolation Valve;

NASA Case No.: GSC-16670-1: Optical Null Lens Verification Using Image-Based Wavefront Sensing;

NASA Case No.: GSC-16183-1: Composition and Apparatus Employing an Ablative Material;

NASA Case No.: GSC-16485-1: Broadband Planar Impedance Transformer;

NASA Case No.: GSC-16700-1: A Printed Circuit Board Assembly for Use in Space Missions;

NASA Case No.: GSC-16569-1: Mirrorlet Array for Integral Field Spectrometers (IFS);

NASA Case No.: GSC-16859-1: Graphene Chemical Sensor;

NASA Case No.: GSC-16555-1: Work Piece Cleaning Apparatus and Method with Pulsating Mixture of Liquid and Gas;

NASA Case No.: GSC-16887-1: Restore Propellant Transfer Assembly and Hose Box;

NASA Case No.: GSC-16789-1: Methods for Stable Growth of Synthetic Neural Systems;

NASA Case No.: GSC-16808-1: SpaceCube v. 2.0 Flight Power Card;

NASA Case No.: GSC-16196-1: Method of Modeling and Simulation of Shaped External Occulters;

NASA Case No.: GSC-16516-1: MEMS Chip with Microfluid Channel having Multi-Function Microposts;

NASA Case No.: GSC-16674-1: SpaceCube Communication Interface Box and Experiment Control Center;

NASA Case No.: GSC-16805-1: SpaceCube v. 2.0 Micro Single Board Computer.

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2014-15674 Filed 7-2-14; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: 14-060]

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: July 3, 2014.

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-16797-1: Woven thermal Protection System;

NASA Case No.: ARC-16752-1: Variable Geometry Aircraft Wing Supported by Struts and/or Trusses;

NASA Case No.: ARC-16001-1: Real Time Radiation Monitoring Using Nanotechnology;

NASA Case No.: ARC-16969-1: Electrical Response Using Nanotubes on a Fibrous Substrate;

NASA Case No.: ARC-16478-1: System and Method for Providing a Real Time Audible Message to a Pilot;

NASA Case No.: ARC-16132-1: Modification of Surface Density of a Porous Medium;

NASA Case No.: ARC-16405-1: Nanowire-Based Piezoelectric Power Generation;

NASA Case No.: ARC-16924-1: Thermal Protection Supplement for Reducing Interface Thermal Mismatch;

NASA Case No.: ARC-16461-1: Solar Powered CO₂ Conversion;

NASA Case No.: ARC-16916-1: Control Systems with Normalized and Covariance Adaptation by Optimal Control Modification;

NASA Case No.: ARC-16697-1: System for Performing Single Query Searches of Heterogeneous and Dispersed Databases;

NASA Case No.: ARC-16466-1: Recyclable Thermal Protection Material.

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2014-15673 Filed 7-2-14; 8:45 am]

BILLING CODE 7510-13-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: 14-064]

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: July 3, 2014.

FOR FURTHER INFORMATION CONTACT:

Robin W. Edwards, Patent Counsel, Langley Research Center, Mail Stop 30, Hampton, VA 23681-2199; telephone (757) 864-3230; fax (757) 864-9190.

NASA Case No.: LAR-18063-1: Nanoparticle Hybrid Composites by RF Plasma Spray Deposition;

NASA Case No.: LAR 18327-1: Stretchable Mesh for Cavity Noise Reduction;

NASA Case No.: LAR-17318-2: Preparation of Metal Nanowire Decorated Carbon Allotropes;

NASA Case No.: LAR-17841-1: High Mobility Transport Layer Structures for Rhombohedral Si/Ge/SiGe Devices;

NASA Case No.: LAR-17951-1: Physiologically Modulating Videogames or Simulations which use Motion-Sensing Input Devices;

NASA Case No.: LAR-18006-2: Process for Nondestructive Evaluation