

Space Center, Mail Code CC-A, Kennedy Space Center, FL 32899; telephone (321) 867-7214; fax (321) 867-1817.

NASA Case No. KSC-12187: Fail Safe, Continue-To-Operate Device for Jackscrews;

NASA Case No. KSC-12236: Flame Suppression Agent, System and Uses;

NASA Case No. KSC-12246-2: Zero-Valent Metal Emulsion for Reductive Dehalogenation of DNAPLs;

NASA Case No. KSC-12246-3: Zero-Valent Metal Emulsion for Reductive Dehalogenation of DNAPLs;

NASA Case No. KSC-12386: Wireless Instrumentation System and Power Management;

NASA Case No. KSC-12394: Hypothesis Support Mechanism for Mid-Level Visual Pattern Recognition;

NASA Case No. KSC-12539: Self-Healing Wire Insulation.

Dated: January 21, 2004

Robert M. Stephens,

Deputy General Counsel.

[FR Doc. 04-1848 Filed 1-28-04; 8:45 am]

BILLING CODE 7510-01-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-014]

Government-Owned Inventions, Available for Licensing

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of availability of inventions for licensing.

SUMMARY: The invention listed below is assigned to the National Aeronautics and Space Administration, has been filed in the United States Patent and Trademark office, and is available for licensing.

DATES: January 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-23436-1: Deployable Antenna.

Dated: January 21, 2004.

Robert M. Stephens,

Deputy General Counsel.

[FR Doc. 04-1849 Filed 1-28-04; 8:45 am]

BILLING CODE 7510-01-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-015]

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 29, 2004.

FOR FURTHER INFORMATION CONTACT: Diana M. Cox, 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-14608-1:

Computing Frequency By Using Generalized Zero-Crossing Applied To Intrinsic Mode Functions;

NASA Case No. GSC-14616-1: Three-Dimensional Imaging Lidar;

NASA Case No. GSC-14718-1:

Autocollimator With Two Dimensional Absolute Encoder.

Dated: January 21, 2004.

Robert M. Stephens,

Deputy General Counsel.

[FR Doc. 04-1850 Filed 1-28-04; 8:45 am]

BILLING CODE 7510-01-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-016]

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 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-17293-2: Software for System for Controlling a Magnetically Levitated Rotor;

NASA Case No. LEW-17345-1:

Temporal Laser Pulse Manipulation Using Multiple Optical Ring-Cavities;

NASA Case No. LEW-17429-1: Inert Processing of Cyclohexene Endcaps for Polymers With Improved Thermal Oxidative Stability;

NASA Case No. LEW-17494-1: Self-Sealing, Smart, Variable Area Nozzle (S3VAN) for Dynamic Flow Control In Gas Turbine Engines;

NASA Case No. LEW-17510-1: Torsional Magnetorheological Fluid Resistant Device (TMRFRD).

Dated: January 21, 2004.

Robert M. Stephens,

Deputy General Counsel.

[FR Doc. 04-1851 Filed 1-28-04; 8:45 am]

BILLING CODE 7510-01-P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 04-017]

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 29, 2004.

FOR FURTHER INFORMATION CONTACT: Rob 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-14710-1:

Enhanced Elliptic Grid Generation;

NASA Case No. ARC 14756-1: Accurate Display, Simulation and Interaction in a Desktop Virtual Environment;

NASA Case No. ARC 15023-1:

Electronic Hardware for Improved Haptic Interface Performance;

NASA Case No. ARC 15073-1: Multi-User Investigation Organizer.

Dated: January 21, 2004.

Robert M. Stephens,

Deputy General Counsel.

[FR Doc. 04-1852 Filed 1-28-04; 8:45 am]

BILLING CODE 7510-01-P