

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