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]

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 Čase 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;

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-16573-1:

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