

**FOR FURTHER INFORMATION CONTACT:** John Kusmiss, Patent Counsel, NASA Management Office—JPL, 4800 Oak Grove Drive, Mail Stop 180–200, Pasadena, CA 91109; telephone (818) 354–7770.

NASA Case No. NPO–40756–1: Analysis-Resistant Ciphers Method and Apparatus.

Dated: March 10, 2005.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 05–5246 Filed 3–16–05; 8:45 am]

**BILLING CODE 7510–13–P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 05–051]

### 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:** March 17, 2005.

**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–23563–1: Method for Nanoencapsulation of Aerogels and Nanoencapsulated Aerogels Produced by Such Method.

Dated: March 10, 2005.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 05–5247 Filed 3–16–05; 8:45 am]

**BILLING CODE 7510–13–P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 05–052]

### 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:** March 17, 2005.

**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–12697: A New Approach for Achieving Fire Retardancy and Improving Physical Properties in a Compatible Polymer Matrix;

NASA Case No. KSC–12637: Removal of PCB and Other Halogenated Organic Contaminants Found in Ex Situ Structures;

NASA Case No. KSC–12630: Image Processing for Binarization Enhancement via Fuzzy Reasoning.

Dated: March 10, 2005.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 05–5248 Filed 3–16–05; 8:45 am]

**BILLING CODE 7510–13–P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 05–053]

### 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:** March 17, 2005.

**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–16001–1: Catalyst for Treatment and Control of Post-Combustion Emissions;

NASA Case No. LAR–16566–1: Method and Apparatus for Loss of Control Inhibitor Systems;

NASA Case No. LAR 16176–2: Space Environmentally Durable Polyimides and Copolyimides;

NASA Case No. LAR–16532–1: Low-Noise Fan Exit Guide Vanes;

NASA Case No. LAR–16543–1: Electrospun Electroactive Polymers;

NASA Case No. LAR–16323–1: System and Method for Determining Gas Optical Density Changes in a Non-Linear Measurement Regime.

Dated: March 10, 2005.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 05–5249 Filed 3–16–05; 8:45 am]

**BILLING CODE 7510–13–P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 05–046]

### 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:** March 17, 2005.

**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–15177–1:

Simplified Microarray Procedure;

NASA Case No. ARC–ARC 15198–1:

Coupled Self-Assembly of Polymers and Proteins To Form Novel Hybrid Materials;

NASA Case No. ARC–15314–1: Control of Carbon Nanotube Density and Tower Height in an Array;

NASA Case No. ARC–15404–1:

Increased Alignment in Carbon Nanotube Growth;

NASA Case No. ARC–15062–1: Carbon Nanostructure-Based Electrodes for Electrical Stimulation and Recording.

Dated: March 10, 2005.

**Keith T. Sefton,**

*Deputy General Counsel, Administration and Management.*

[FR Doc. 05–5250 Filed 3–16–05; 8:45 am]

**BILLING CODE 7510–13–P**

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice 05–047]

### Government-Owned Inventions, Available for Licensing

**AGENCY:** National Aeronautics and Space Administration.