NASA Case No.: LAR–17636–1: Space Vehicle Heat Shield Having Edgewise Strips of Ablative Material;
NASA Case No.: LAR–18166–1: Reactive Orthotropic Lattice Diffuser for Noise Reduction;
NASA Case No.: LAR–17317–2: Extreme Low Frequency Acoustic Measurement System;
NASA Case No.: LAR–18204–1: Quasi-Static Electric Field Generator;
NASA Case No.: LAR–18131–1: Puncture-Healing Thermoplastic Resin Carbon-Fiber Reinforced Composites;
NASA Case No.: LAR–18089–1: Fluidic Oscillator Array for Synchronized Oscillating Jet Generation;
NASA Case No.: LAR–18217–1: A Graphical Acoustic Liner Design and Analysis Tool;
NASA Case No.: LAR–18267–1: Method and System for Physiologically Modulating Action Role-playing Open World Video Games and Simulations Which Use Gesture and Body Image Sensing Control Input Devices;
NASA Case No.: LAR–18211–1: A Statistically Based Approach to Broadband Liner Design and Assessment;
NASA Case No.: LAR–18183–1: Height Control and Deposition Measurement for the Electron Beam Free Form Fabrication (EBF3) Process;
NASA Case No.: LAR–17887–1: Ultrasonic Device for Assessing the Quality of a Wire Crimp;
NASA Case No.: LAR–17947–1: Linear Fresnel Spectrometer Chip with Gradient Line Grating;
NASA Case No.: LAR–18144–1: Method and System for Physiologically Modulating Videogames and Simulations Which Use Gesture and Body Image Sensing Control Input Devices;
NASA Case No.: LAR–18179–1: Processing Device for High-Speed Execution of an xRISC Computer Program.

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2013–11945 Filed 5–17–13; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (13–052)]

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: May 20, 2013.

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–16833–1: Flight Deck Predictive Weather Display and Decision Support Interface;
NASA Case No.: ARC–16337–1: Method and Device for Biometric Subject Verification and Identification Based Upon Electrocardiographic Signals;
NASA Case No.: ARC 16812–1: Graphene Composite Materials for Supercapacitor Electrodes;
NASA Case No.: ARC 16372–1: Inexpensive Cooling Systems for Devices;
NASA Case No.: ARC 16732–1: NanoSat Launch Adapter System (NLAS).

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2013–11940 Filed 5–17–13; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (13–047)]

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 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: May 20, 2013.

FOR FURTHER INFORMATION CONTACT: Edward K. Fein, Patent Counsel, Johnson Space Center, Mail Code AL, 2101 NASA Parkway, Houston, TX 77058, (281) 483–4871; (281) 483–6936 [Facsimile].

NASA Case No.: MSC–23988–2: Micro-Organ Device.

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2013–11939 Filed 5–17–13; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (13–054)]

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: May 20, 2013.

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–16301–1: Impedance Matched to Vacuum, Invisible-Edge Diffraction Suppressed Mirror.

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2013–11942 Filed 5–17–13; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (13–059)]

Notice of Intent To Grant Exclusive License

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of Intent to Grant Exclusive License.

SUMMARY: This notice is issued in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i). NASA hereby gives notice of its intent to grant an exclusive license in the United States to practice the inventions described and claimed in USPN 8,338,114, Engineering Human Broncho-Epithelial Tissue-Like Assemblies, NASA Case No. MSC–24164–1; US Patent Application Serial Number 12/899,815, Modifying the Genetic Regulation of Bone and Cartilage Cells and Associated Tissue by EMF Stimulation Fields and Uses Thereof, NASA Case No. MSC–24541–1; and US Patent Application Serial Number 13/859,180, Alternating Ionic Magnetic Resonance (AIMR) Multiple-Chambered Culture Apparatus, NASA Case No. MSC–25545–1; and US Patent Application Serial Number 13/859,206,

Methods for Culturing Cells in an Alternating Ionic Magnetic Resonance (AIMR) Multiple-Chambered Culture Apparatus, NASA Case No. MSC–25633–1, to GRoK Technologies, LLC, having its principal place of business in Houston, Texas. The patent rights in these inventions have been assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. The prospective exclusive license will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7.

DATES: The prospective exclusive license may be granted unless within fifteen (15) days from the date of this published notice, NASA receives written objections including evidence and argument that establish that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7. Competing applications completed and received by NASA within fifteen (15) days of the date of this published notice will also be treated as objections to the grant of the contemplated exclusive license.

Objections submitted in response to this notice will not be made available to the public for inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

ADDRESSES: Objections relating to the prospective license may be submitted to Patent Counsel, Office of Chief Counsel, NASA Johnson Space Center, 2101 NASA Parkway, Houston, Texas 77058, Mail Code AL; Phone (281) 483–3021; Fax (281) 483–6936.

FOR FURTHER INFORMATION CONTACT: Ted Ro, Intellectual Property Attorney, Office of Chief Counsel, NASA Johnson Space Center, 2101 NASA Parkway, Houston, Texas 77058, Mail Code AL; Phone (281) 244–7148; Fax (281) 483–6936. Information about other NASA inventions available for licensing can be found online at *http://technology.nasa.gov/.*

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2013–11947 Filed 5–17–13; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (13–046)]

Notice of Intent To Grant Exclusive License

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of Intent to Grant Exclusive License.

SUMMARY: This notice is issued in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i). NASA hereby gives notice of its intent to grant an exclusive, license in the United States to practice the invention described and claimed in U.S. Patent Application No. 61/781,222; NASA Case No. KSC–13771 entitled ''Inductive Position Sensor Assemblies,'' to Juntura Group Inc., having its principal place of business at 5326 Tattinger Lane, Oviedo, FL 32765. The patent rights in this invention have been assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. The prospective exclusive license will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7.

DATES: The prospective exclusive license may be granted unless, within fifteen (15) days from the date of this published notice, NASA receives written objections including evidence and argument that establish that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7. Competing applications completed and received by NASA within fifteen (15) days of the date of this published notice will also be treated as objections to the grant of the contemplated exclusive license.

Objections submitted in response to this notice will not be made available to the public for inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

ADDRESSES: Objections relating to the prospective license may be submitted to Patent Counsel, Office of the Chief Counsel, Mail Code CC–A, NASA John F. Kennedy Space Center, Kennedy Space Center, FL 32899. Telephone: 321–867–7214; Facsimile: 321–867–1817.

FOR FURTHER INFORMATION CONTACT: Randall M. Heald, Patent Counsel, Office of the Chief Counsel, Mail Code CC–A, NASA John F. Kennedy Space Center, Kennedy Space Center, FL 32899. Telephone: 321–867–7214; Facsimile: 321–867–1817. Information about other NASA inventions available for licensing can be found online at *http://technology.nasa.gov/.*

Sumara M. Thompson-King,

Deputy General Counsel.

[FR Doc. 2013–11938 Filed 5–17–13; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice (13–044)]

Notice of Intent To Grant Exclusive License

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of Intent to Grant Exclusive License.

SUMMARY: This notice is issued in accordance with 35 U.S.C. 209(e) and 37 CFR 404.7(a)(1)(i). NASA hereby gives notice of its intent to grant an exclusive, license in the United States to practice the invention described and claimed in U.S. Patent Application No. 12/961,344; NASA Case No. KSC–13265 entitled ''Inductive Position Sensor,'' to Juntura Group Inc., having its principal place of business at 5326 Tattinger Lane, Oviedo, FL 32765. The patent rights in this invention have been assigned to the United States of America as represented by the Administrator of the National Aeronautics and Space Administration. The prospective exclusive license will comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR 404.7.

DATES: The prospective exclusive license may be granted unless, within fifteen (15) days from the date of this published notice, NASA receives written objections including evidence and argument that establish that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR 404.7. Competing applications completed and received by NASA within fifteen (15) days of the date of this published notice will also be treated as objections to the grant of the contemplated exclusive license.

Objections submitted in response to this notice will not be made available to the public for inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

ADDRESSES: Objections relating to the prospective license may be submitted to Patent Counsel, Office of the Chief Counsel, Mail Code CC–A, NASA John F. Kennedy Space Center, Kennedy Space Center, FL 32899. Telephone: 321–867–7214; Facsimile: 321–867–1817.

FOR FURTHER INFORMATION CONTACT: Randall M. Heald, Patent Counsel, Office of the Chief Counsel, Mail Code CC–A, NASA John F. Kennedy Space Center, Kennedy Space Center, FL 32899. Telephone: 321–867–7214; Facsimile: 321–867–1817. Information about other NASA inventions available