

Officer (DFO) at the Air Force Pentagon address detailed below at any time. However, if a written statement is not received at least 10 days before the first day of the meeting which is the subject of this notice, then it may not be provided to, or considered by, the BoV until its next open meeting. The DFO will review all timely submissions with the BoV Chairperson and ensure they are provided to members of the BoV before the meeting that is the subject of this notice. For the benefit of the public, rosters that list the names of BoV members and any releasable materials presented during open portions of this BoV meeting shall be made available upon request.

If, after review of timely submitted written comments, the BoV Chairperson and DFO deem appropriate, they may choose to invite the submitter of the written comments to orally present their issue during an open portion of the BoV meeting that is the subject of this notice. Members of the BoV may also petition the Chairperson to allow specific persons to make oral presentations before the BoV. Per 41 CFR 102–3.140(d), any oral presentations before the BoV shall be in accordance with agency guidelines provided pursuant to a written invitation and this paragraph. Direct questioning of BoV members or meeting participants by the public is not permitted except with the approval of the DFO and Chairperson.

**FOR FURTHER INFORMATION CONTACT:** Or to attend this BoV meeting, contact Mr. Dave Boyle, USAFA Programs Manager, Directorate of Force Development, Manpower, Personnel, and Services, AF/A1DOA, 2221 S. Clark St, Ste. 500, Arlington, VA 22202, (240) 612–4019.

**Bao-Anh Trinh,**

*Air Force Federal Register Liaison Officer.*

[FR Doc. 2011–16109 Filed 6–27–11; 8:45 am]

**BILLING CODE 5001–10–P**

**DEPARTMENT OF DEFENSE**

**Department of the Navy**

**Notice of Availability of Government-Owned Inventions; Available for Licensing**

**AGENCY:** U.S. Department of the Navy, DoD.

**ACTION:** Notice.

**SUMMARY:** The inventions listed below are assigned to the United States Government as represented by the Secretary of the Navy and are available for domestic licensing by the Department of the Navy.

*The following patents are available for licensing:* U.S. Patent No. 7,231,356: Operating Plan for Machinery//U.S. Patent No. 7,260,833: One-Way Network Transmission Interface Unit//U.S. Patent No. 7,280,925: Installed Instrumentation Maintenance Method//U.S. Patent No. 7,278,514: Acoustic Noise Filter//U.S. Patent No. 7,284,570: Electrically Powered Valve for Controlling, Monitoring and Evaluating Fluid Flow//U.S. Patent No. 7,290,738: Dual Jet Emerging Lift Augmentations System for Airfoils and Hydrofoils//U.S. Patent No. 7,301,641: Fiber Optic Smoke Detector//U.S. Patent No. 7,307,702: Color Switchable Stress-Fracture Sensor for Damage Control//U.S. Patent No. 7,316,194: Rudders for High-Speed Ships//U.S. Patent No. 7,322,786: Mobile Loader for Transfer of Containers Between Delivery Vehicles and Marine Terminal Cranes//U.S. Patent No. 7,324,016: Navigational Indicating System for Rotary Wing Aircraft//U.S. Patent No. 7,328,879: Equipment Installation Support on Foundation//U.S. Patent No. 7,340,918: Magnetostrictive Drive of Refrigeration Systems//U.S. Patent No. 7,367,464: Pendulation Control System With Active Rider Block Tagline System for Shipboard Cranes//U.S. Patent No. 7,374,668: Valve Automated In-Situ Cleaning System for Oil Water Separator//U.S. Patent No. 7,390,380: Processing of Shipboard Wastewater//U.S. Patent No. 7,432,821: Fiber Optic Measurement of Bearing Surface Wear//U.S. Patent No. 7,430,866: Air-Independent Fuel Combustion Energy Conversion//U.S. Patent No. 7,436,090: Direct Drive Hybrid Rotary Motor//U.S. Patent No. 7,443,764: Resonant Acoustic Projector//U.S. Patent No. 7,441,308: Watertight Door Hinge Support//U.S. Patent No. 7,451,719: High Temperature Superconducting Degaussing System//U.S. Patent No. 7,451,714: All Purpose Seal//U.S. Patent No. 7,479,193: Preparation of Positive Magnetostrictive Materials for Use Under Tension//U.S. Patent No. 7,492,240: Integrated Capacitor and Inductor//U.S. Patent No. 7,519,502: Surface Profile Measurement Processing Method//U.S. Patent No. 7,517,263: Advanced Blade Sections for High Speed Propellers//U.S. Patent No. 7,517,191: Operational Maintenance of Air-Conditioning Installations//U.S. Patent No. 7,516,712: Vertical Damper For Mooring Vessels//U.S. Patent No. 7,521,708: High Sensitivity Ring-Squid Magnetic Sensor//U.S. Patent No. 7,525,711: Actively Tunable Electromagnetic Metamaterial//U.S. Patent No. 7,548,489: Method for Designing a Resonant Acoustic

Projector//U.S. Patent No. 7,547,997: Aircraft Electrical Servicing Adapter//U.S. Patent No. 7,552,018: Method for Quickly Quantifying the Resistance of a Thin Film as a Function of Frequency//U.S. Patent No. 7,556,471: Inter-Ship Personnel Transfer Device and Method of Moving Between Compacted State and Non-Compacted State//U.S. Patent No. 7,557,485: Ion Conducting Electrolyte Brush Additives//U.S. Patent No. 7,557,747: Method and Apparatus Using Fast Electronic Switching for Multi-Channelizing a Single-Channel Radar System//U.S. Patent No. 7,564,152: High Magnetostriction of Positive Magnetostrictive Materials Under Tensile Load//U.S. Patent No. 7,592,173: Sea Operationally Enhanced Bioreactor//U.S. Patent No. 7,592,727: Quiet Load for Motor Testing//U.S. Patent No. 7,597,010: Method of Achieving High Transduction Under Tension or Compression//U.S. Patent No. 7,621,230: Carrier and Flow-Through Ship//U.S. Patent No. 7,624,080: A Smart Sensor Continuously Adapting to a Data Stream in Real Time Using Both Permanent and Temporary Knowledge Bases to Recognize Sensor Measurements//U.S. Patent No. 7,681,515: Life Raft Launcher//U.S. Patent No. 7,685,922: Composite Ballistic Armor Having Geometric Ceramic Elements for Shock Wave Attenuation//U.S. Patent No. 7,707,957: Structural Support to Underwater Vessels Using Shape Memory Alloys//U.S. Patent No. 7,714,536: Battery Charging Arrangement for Unmanned Aerial Vehicle Utilizing the Electromagnetic Field Associated With Utility Power Lines to Generate Power to Inductively Charge Energy Supplies//U.S. Patent No. 7,720,566: Control Algorithm for Vertical Package Conveyor//U.S. Patent No. 7,734,449: Numerical Modeling of Nonlinear Ship-Wave Interactions//U.S. Patent No. 7,736,063: Bearing Apparatus Having Electrorheological Fluid Lubricant//U.S. Patent No. 7,756,689: Numerical Modeling of Six-Degree-Freedom Ship Motion//U.S. Patent No. 7,760,585: Through the Bulkhead Repeater//U.S. Patent No. 7,761,125: Intermodulation Distortion Reduction Methodology for High Temperature Superconductor Microwave Filters//U.S. Patent No. 7,761,226: Interactive Pedestrian Routing System//U.S. Patent No. 7,793,374: Adjustable Height Bridging Ramp System//U.S. Patent No. 7,794,808: Elastomeric Damage-Control Barrier//U.S. Patent No. 7,795,120: Doping Wide Band Gap Semiconductors//U.S. Patent No.

7,797,130: Baseline Comparative Leading Indicator Analysis//U.S. Patent No. 7,798,873: Design of a Flush Inlet as Integrated With a Ship Hull for Waterjet Propulsion//U.S. Patent No. 7,808,426: Remote Sensing of Wave Heights Using a Broadband Radar Arrangement//U.S. Patent No. 7,818,193: Ship Stowage Aid Analysis Program//U.S. Patent No. 7,830,302: Remote Sensing of Wave Heights Using a Narrowband Radar Arrangement//U.S. Patent No. 7,833,627: Composite Armor Having Layered Metallic Matrix and Dually Embedded Ceramic Elements//U.S. Patent No. 7,834,490: Bimetallic Strips for Energy Harvesting, Actuation and Sensing//U.S. Patent No. 7,839,721: Modal Beam Processing of Acoustic Vector Sensor Data//U.S. Patent No. 7,841,290: Marine Shaftless External Propulsor//U.S. Patent No. 7,854,189: Modular Missile Launching Assembly//U.S. Patent No. 7,854,912: High Strength Zr (Hf or Ti)—Ta-B Ceramics//U.S. Patent No. 7,864,394: Dynamically Variable Metamaterial Lens and Method//U.S. Patent No. 7,894,204: Matrix Board Assembly//U.S. Patent No. 7,900,453: Metal Fuel Combustion and Energy Conversion System//U.S. Patent No. 7,905,192: Integrated Underwater Surface Cleaning and Effluent Treatment System//U.S. Patent No. 7,938,053: Armor//U.S. Patent No. 7,946,149: Explosive Pulse Testing of Protective Specimens//U.S. Patent No. 7,946,211: Electrical and Elastomeric Disruption of High-Velocity Projectiles//U.S. Patent No. 7,952,239: Bimetallic Strips for Energy Harvesting, Actuation and Sensing//U.S. Statutory Invention Registration No. Us H2206: Tactile Side-Slip Corrective Yaw Control for Aircraft//U.S. Statutory Invention Registration No. Us H2223: Patterned Micrometer-Sized Antibody Features.

**ADDRESSES:** Requests for copies of the patents cited should be directed to: Technology Transfer Office, Naval Surface Warfare Center Carderock Division, Code 0022, 9500 MacArthur Blvd., West Bethesda, MD 20817-5700, and must include the patent number.

**FOR FURTHER INFORMATION CONTACT:** Dr. Joseph Teter, Director, Technology Transfer Office, Naval Surface Warfare Center Carderock Division, Code 0022, 9500 MacArthur Blvd., West Bethesda, MD 20817-5700, telephone 301-227-4299.

**Authority:** 35 U.S.C. 207, 37 CFR part 404.

Dated: June 22, 2011.

**L.R. Almand,**

*Office of the Judge Advocate General, U.S. Navy, Alternate Federal Register Liaison Officer.*

[FR Doc. 2011-16140 Filed 6-27-11; 8:45 am]

**BILLING CODE 3810-FF-P**

## DEPARTMENT OF DEFENSE

### Department of Navy

#### Notice of Availability of Government-Owned Inventions; Available for Licensing

**AGENCY:** Department of the Navy, DoD.  
**ACTION:** Notice.

**SUMMARY:** The inventions listed below are assigned to the United States Government as represented by the Secretary of the Navy and are available for licensing by the Department of the Navy.

*The following patents are available for licensing:*

- U.S. Patent No. 7,836,723 B2: Air Conditioning System, issued on November 23, 2010
- U.S. Patent No. 7,667,399 B2: Large Area Hybrid Photomultiplier Tube, issued on February 23, 2010
- U.S. Patent No. 7,687,992 B2: Gating Large Area Hybrid Photomultiplier Tube, issued on March 30, 2010
- U.S. Patent No. 7,714,991 B1: Fiber Optic Optical Subassembly Configuration, issued on May 11, 2010
- U.S. Patent No. 7,776,233 B2: Oleaginous Corrosion Resistant Composition, issued on August 17, 2010
- U.S. Patent No. 7,811,391: Composition and Process for Preparing Protective Coatings on Metal Substrates, issued on October 12, 2010
- U.S. Patent No. 7,819,031 B2: Parachute Opening and Shock Emulator, issued October 26, 2010
- U.S. Patent No. 7,820,076 B2: Oleaginous Corrosion and Mildew-Inhibiting Composition, issued October 26, 2010
- U.S. Patent Application No. 7,839,304 B2: Method and System for Alerting Aircrew to Unsafe Vibration Levels, issued November 23, 2010
- U.S. Patent No. 7,853,144 B2: Optical Bench Fiber Optic Transmitter, issued December 14, 2010
- U.S. Patent No. 7,897,558 B1: Siloxane Solvent Composition, issued March 1, 2011
- U.S. Patent No. 7,954,410 B2: Fast Rope, issued June 7, 2011
- U.S. Patent Application No. 12/554,147: Integrated Net-Centric Diagnostics Dataflow for Avionics System, Navy Case No. 98492, filed on September 4, 2009
- U.S. Patent Application No. 12/821,812: Global Visualization Process Terrain Database Builder, Navy Case No. PAX31, filed on June 23, 2010
- U.S. Patent Application No. 12/945,923: Body Core Thermo-Regulation Cooling

Sleeve, Navy Case No. PAX33, filed on August 26, 2010

U.S. Patent Application No. 12/868,772: Colorimetric Method for Detection of Biodiesel in Fuel, Navy Case No. PAX37, filed on August 26, 2010

U.S. Patent Application No. 12/905,177: Gradient Magnetometer Atom Interferometer, Navy Case No. PAX41, filed on October 15, 2010

U.S. Patent Application No. 12/792, 183: Extended Range Optical Imaging System for use in Turbid Media, Navy Case No. PAX44, filed on June 2, 2010.

**ADDRESSES:** Requests for data and inventor interviews should be directed to Mr. Paul Fritz, Naval Air Warfare Center Aircraft Division, Business and Partnership Office, Office of Research and Technology Applications, Building 505, 22473 Millstone Road, Patuxent River, MD 20670, 301-342-5586 or e-mail [paul.fritz@navy.mil](mailto:paul.fritz@navy.mil).

**DATES:** Requests for data, samples, and inventor interviews should be made prior to August 31, 2011.

**FOR FURTHER INFORMATION CONTACT:** Mr. Paul Fritz, Naval Air Warfare Center Aircraft Division, Business and Partnership Office, Office of Research and Technology Applications, Building 505, 22473 Millstone Road, Patuxent River, MD 20670, 301-342-5586 or e-mail [paul.fritz@navy.mil](mailto:paul.fritz@navy.mil).

**SUPPLEMENTARY INFORMATION:** The U.S. Navy intends to move expeditiously to license these inventions. All licensing application packages and commercialization plans must be returned to Naval Air Warfare Center Aircraft Division, Business and Partnership Office, Office of Research and Technology Applications, Building 505, 22473 Millstone Road, Patuxent River, MD 20670.

The Navy, in its decisions concerning the granting of licenses, will give special consideration to existing licensee's, small business firms, and consortia involving small business firms. The Navy intends to ensure that its licensed inventions are broadly commercialized throughout the United States.

A Patent Cooperative Treaty application may be filed for each of the patents as noted above. The Navy intends that licensees interested in a license in territories outside of the United States will assume foreign prosecution and pay the cost of such prosecution.

**Authority:** 35 U.S.C. 207, 37 CFR part 404.

Dated: June 21, 2011.

**L.R. Almand,**

*Office of the Judge Advocate General, U.S. Navy, Alternate Federal Register Liaison Officer.*

[FR Doc. 2011-16135 Filed 6-27-11; 8:45 am]

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