

Dated: February 24, 2003.

**Patricia L. Toppings,**

*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

[FR Doc. 03-5066 Filed 3-4-03; 8:45 am]

**BILLING CODE 5001-08-M**

## DEPARTMENT OF DEFENSE

### Department of the 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 domestic and foreign licensing by the Department of the Navy.

*The following patents are available for licensing:*

U.S. Patent No. 6,371,384: Aqueous Foam Generating System and Method for Generating Foam Having Long Wet-to-Dry Transition Times.//U.S. Patent No. 6,380,888: Self-Contained, Self-Surveying Differential GPS Base Station and Method of Operating Same.//U.S. Patent No. 6,381,352: Method of Isolating Relevant Subject Matter in an Image.//U.S. Patent No. 6,386,086: Line Charge Sympathetic Detonation Arrestor.//U.S. Patent No. 6,408,847: Rebreather System That Supplies Fresh Make-Up Gas According to a User's Respiratory Minute Volume.//U.S. Patent No. 6,420,803: System for Improving Vehicle Safety in Crash Situations.//U.S. Patent No. 6,421,469: Image Data Manipulation for Improved Image Visualization and Analysis.//U.S. Patent No. 6,422,170: Hydrofoil Angular Alignment Tool.//U.S. Patent No. 6,431,508: Adaptable and Universal System for Attachments.//U.S. Patent No. 6,445,647: Wideband-to-Narrowband Conversion Method and Apparatus.//U.S. Patent No. 6,447,115: Dive Mask With Integrated Monitoring System.//U.S. Patent No. 6,449,566: Acoustic Scattering Measurement and Processing for Determining Variances in Multiple Features.//U.S. Patent No. 6,463,925: Hot Water Heater for Diver Using Hydrogen Catalytic Reactions.//U.S. Patent No. 6,463,942: Apparatus for Confined Underwater Cryogenic Surface Preparation.//U.S. Patent No. 6,468,358: Confined Underwater Cryogenic Surface Preparation.//U.S. Patent No. 6,470,246: Method for Controlling Lateral Position of an Underwater Towed Body.//U.S. Patent No. 6,470,805: Fire Retardant Bio-Friendly Practice Munition.//U.S.

Patent No. 6,471,366: Depth-Compensated Underwater Light.//U.S. Patent No. 6,473,364: High Frequency Acoustic Float for the Versatile Mine System.//U.S. Patent No. 6,476,610: Magnetic Anomaly Sensing System and Methods for Maneuverable Sensing Platforms.//U.S. Patent No. 6,484,660: Underwater Nuclear Material Reconnaissance System.//U.S. Patent No. 6,494,035: Towing Rocket Motor Assembly.//U.S. Patent No. 6,503,115: Flexible Buoy Assembly.//U.S. Patent No. 6,505,574: Vertical Motion Compensation for a Crane's Load.//

**ADDRESSES:** Requests for copies of the patents cited should be directed to Coastal Systems Station, Dahlgren Division, NSWC, 6703 W. Hwy 98, Code XP01L, Panama City, FL 32407-7001.

**FOR FURTHER INFORMATION CONTACT:** Mr. Harvey A. Gilbert, Counsel, Coastal Systems Station, 6703 W. Hwy 98, Code XP01L, Panama City, FL 32407-7001, telephone (850) 234-4646.

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

Dated: February 27, 2003.

**R. E. Vincent II,**

*Lieutenant Commander, Judge Advocate General's Corps, U.S. Navy, Federal Register Liaison Officer.*

[FR Doc. 03-5126 Filed 3-4-03; 8:45 am]

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## DEPARTMENT OF DEFENSE

### Department of the 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. 5,880,552: Diamond or Diamond Like Carbon Coated Chemical Sensors and a Method of Making Same, Navy Case No. 77,845.//U.S. Patent No. 6,208,752: System for Eliminating or Reducing Exemplar Effects in Multispectral or Hyperspectral Sensors, Navy Case No. 78,735.//U.S. Patent 6,320,295: Diamond or Diamond Like Carbon Coated Chemical Sensors and a Method of Making Same, Navy Case No. 79,589.//U.S. Patent No. 6,336,368: Method and Apparatus for Energy Efficient Tracking of Resonant Devices, Navy Case No. 79,877.//U.S. Patent Application Serial No. 09/

433,367: Hyperspectral Visualization Extensible Workbench (Hyview), Navy Case No. 79,087.//U.S. Patent Application Serial No. 09/492,071: Fabrication of Patternable Electrically Conductive Thin Films for Chemiresistor Chemical Sensor Applications with Layer Evaporation Technique, Navy Case No. 79,708.//U.S. Patent Application Serial No. 10/080,403: Functionalized Small Molecules for Sensor Applications, Navy Case No. 80,053.//U.S. Patent Application Serial No. 10/046,298: Novel Chemoselective Dendritic Polymers for Chemical Sensor Applications, Navy Case No. 80,055.//U.S. Patent Application Serial No. 09/895,292: Linear and Branched Chemoselective Carbosilanes and Polysilanes for Chemical Sensor Applications, Navy Case No. 80,056.//U.S. Patent Application Serial No. 09/895,293: Linear and Branched Chemoselective Poly (siloxane)s for Chemical Sensor Applications, Navy Case No. 80,123.//U.S. Patent Application Serial No. 10/091,024: Hyperbranched Chemoselective Silicon-Based Polymers for Chemical Sensor Applications, Navy Case No. 83,517.//Navy Case No. 82,971: Device and Method for Pneumatic Gas Sampling for Gas Sensors.//Navy Case No. 83,418: Fabrication of Conductive/Non-Conductive Nanocomposites by Laser Evaporation.//Navy Case No. 84,285: Hyperbranched Chemoselective Silicon-Based Polymers for Chemical Sensor Applications.//Navy Case No. 84,508: A Miniature Biocollector and Processing Technique for Biological Agent Detection Applications.

**ADDRESSES:** Requests for copies of the patents or inventions cited should be directed to the Naval Research Laboratory, Code 1004, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, and must include the Navy Case number.

**FOR FURTHER INFORMATION CONTACT:**

Catherine M. Cotell, Ph.D., Head, Technology Transfer Office, NRL Code 1004, 4555 Overlook Avenue, SW., Washington, DC 20375-5320, telephone (202) 767-7230. Due to temporary U.S. Postal Service delays, please fax (202) 404-7920, E-Mail: [cotell@nrl.navy.mil](mailto:cotell@nrl.navy.mil) or use courier delivery to expedite response.

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