



SHINE MICRO, INC.

# News Release

## FOR IMMEDIATE RELEASE

### Shine Micro, Inc. Partners with Liquid Robotics, Inc. to Combine AIS and Wave Glider Technology

**Port Ludlow, WA, February 23, 2010** – Shine Micro, Inc., an industry leader in Automatic Identification System (AIS) technology, has partnered with Liquid Robotics, Inc. to add an AIS capability to Liquid Robotics' unmanned maritime vehicle, Wave Glider.

Shine Micro has developed a high performance, harsh environment, low power AIS receiver to be embedded in Wave Glider that will collect AIS data while making extended oceanographic observations, enhancing the tiny vessel's unique capabilities, which includes the ability to travel long distances, hold station, and patrol vast areas without ever needing to refuel.

Widely used by ships and vessel traffic services (VTS) to identify and locate vessels, AIS technology enables ships to automatically exchange a range of navigational data including position, course, speed, and proximity to other nearby ships, VTS stations, and AIS equipped navigational buoys. Incorporating AIS technology with Wave Glider will provide valuable AIS data to the end user.

For further information about AIS, please visit [www.shinemicro.com](http://www.shinemicro.com)

For further information about Wave Glider, please visit [www.liquidr.com](http://www.liquidr.com)

To view this News Release online, please visit:

[http://www.shinemicro.com/press\\_release\\_liquid\\_robotics\\_20091021.htm](http://www.shinemicro.com/press_release_liquid_robotics_20091021.htm)

#### **About Liquid Robotics, Inc.**

Initially a joint venture between Jupiter Research Foundation and Roger Hine to develop an unmoored, station-keeping data buoy for monitoring humpback whales, Liquid Robotics was incorporated in January of 2007 to continue development of the technology. The Wave Glider is their flagship product, allowing dozens of applications and missions never before possible.





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For more information about Liquid Robotics, please visit [www.liquidr.com](http://www.liquidr.com)

## **About Shine Micro, Inc.**

Shine Micro products are praised as the most sensitive AIS receivers commercially available by commercial, recreational, and military users alike. The RadarPlus® product line includes an AIS solution for everyone; from individual pleasure boaters to the United States Coast Guard (USCG) and Department of Homeland Security (DHS). Shine Micro is well known for the SM1610 long-range AIS receiver selected by the USCG for the Nationwide Automatic Identification System (NAIS) and the unique, compact design of the airborne AIS receiver, the SA161-UA, designed for integrated use on board the unmanned aerial vehicle, ScanEagle, designed by Insitu of Bingen, WA.

For more information about Shine Micro, please visit [www.shinemicro.com](http://www.shinemicro.com)

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