

FOR IMMEDIATE RELEASE

## MICHELE HINNRRICHS RECOGNIZED AS ONE OF TOP 50 WOMEN IN BUSINESS

Santa Barbara CA – (April 20, 2009) – Michele Hinnrichs CEO of Pacific Advanced Technology in Buellton, CA has been recognized by the Pacific Coast Business Times as one of the top 50 outstanding women business leaders in the Tri-County area of California. "Top 50 Women in Business" opened with remarks from S. Rep. Lois Capps at the Pacific Coast Business Times' 3rd Annual Top Women in Business awards reception on Thursday, April 9 at Fess Parker's Doubletree Resort in Santa Barbara., Michele Hinnrichs was also congratulated and commended for her dedication and commitment in serving the community from Audra Strickland Assembly Women 37th District of California and Pedro Nava California State Legislature.

Michele Hinnrichs has been guiding Pacific Advanced Technology for the past twenty one years. It was through her leadership that numerous defense Research and Development contracts were awarded to Pacific Advanced Technology for state-of-the-art technology development. Some of that research enabled the development of the Sherlock infrared spectral imaging system that is now manufactured and sold world wide through Pacific Advanced Technology's wholly owned subsidiary, Gas Imaging Technology LLC.

GIT's mission is to provide global customers with gas imaging, products, and services to locate identify, quantify, control, and reduce unwanted gas emissions that can be a risk to safety and the environment. We are committed to doing our fair share to reduce Greenhouse gases and to help our planet. GIT manufactures patented infrared gas imaging products (Sherlock®) that are available to the international market for applications in the oil, gas, chemical, manufacturing and power industries for gas leak imaging, analysis and quantification as well as hyperspectral imaging research. GIT's products are being sold throughout the domestic US and international markets.

### About GIT

Gas Imaging Technology, LLC (GIT) ([www.gitint.com](http://www.gitint.com)), a wholly owned subsidiary of Pacific Advanced Technology ([www.patinc.com](http://www.patinc.com)), is a California corporation located in Santa Barbara County and is completely woman owned and operated. GIT has an exclusive worldwide license for products that uniquely address issues of greenhouse gas, compliance with new EPA standards and other critical needs of refineries, power and chemical plants, oil and LNG tankers and terminals. More than \$14 million has been invested in the development of the technology underlying the Sherlock gas imaging and analysis systems. A substantial portion of this funding came from various military, federal and commercial sources including the US Army, US Navy, US Air Force, Missile Defense Agency, DARPA, Department of Energy, State of California, Gas Research Institute, BP and Shell Global Solutions.

### GIT's Products

Sherlock SF6 - detects sulfur hexafluoride gas leaks, and can thus be an invaluable asset to those in the power industry. In addition to being a greenhouse gas, SF6 is an expensive resource. Early detection of SF6 leaks with the use of Sherlock can prevent not only damage to our environment, but also considerable economic loss to a facility.

Sherlock VOC – allows the user to "see" emissions of invisible gases that may pose grave environmental hazards and expose refineries, chemical, and power plants to the risk of catastrophic fires and explosions. The Sherlock incorporates a mid-wave infrared camera that includes PAT's patented IMSS lens and an embedded computer that can perform the function of data logging, imaging spectroscopy, and digital video recording.

Sherlock Scientific – The Sherlock Scientific is an infrared imaging spectrometer for research professionals. Applications range over numerous fields from pure research to process control. Analysis is supported with GIT's HyPAT Windows based software tools.

#### **CONTACT INFORMATION**

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