

## Quantum Global Technologies, LLC Press Release

### QuantumClean<sup>®</sup> and ChemTrace<sup>®</sup> to exhibit at SEMICON Europa 2012

**Dublin, PA, USA. September 26, 2012** -- **QuantumClean<sup>®</sup>**, the leading global provider of validated high-purity outsourced process tool parts cleaning, surface treatment, refurbishment, analytical and engineering services to the semiconductor, solar and LED industries, and **ChemTrace<sup>®</sup>**, a recognized leading reference analytical testing laboratory, today announced that they will be exhibiting at the SEMICON Europa 2012 tradeshow, held at the Messe in Dresden, Germany from October 9<sup>th</sup> through the 11<sup>th</sup>.

SEMICON Europa highlights the companies, technologies and people driving the future of micro and nanoelectronics design and manufacturing. Both **QuantumClean<sup>®</sup>** and **ChemTrace<sup>®</sup>** will be located at booth # 2.244 in Hall 2 near Tech Arena II.

In the past year, **QuantumClean<sup>®</sup>** and **ChemTrace<sup>®</sup>** have successfully introduced the technology required to effectively clean and analyze parts at sub-28 nm nodes for its leading-edge wafer fab and OEM customers. Further, the company's R&D groups are currently developing the technologies and methods required to meet cleaning and analytical requirements at 22 nm, 14 nm and smaller nodes.

**QuantumClean<sup>®</sup>** and **ChemTrace<sup>®</sup>** welcome SEMICON Europa participants to stop by their booth to discuss solutions to your current and future parts cleaning and refurbishment challenges and analytical requirements.

#### About Quantum Global Technologies, LLC

**QuantumClean<sup>®</sup>** and **ChemTrace<sup>®</sup>** are divisions of Quantum Global Technologies LLC, which is headquartered in suburban Philadelphia, PA, USA.

**QuantumClean<sup>®</sup>** is the leading global provider of high-purity outsourced process tool chamber parts cleaning and restoration services, tool part life extension and process tool part optimization solutions to the semiconductor wafer fabrication, OEM & OPM industries. Founded in 2000, **QuantumClean<sup>®</sup>** operates technologically innovative *Advanced Technology Cleaning Centers<sup>®</sup>* built on the premise of providing customers *process improvement through consistently and verifiably cleaner parts<sup>®</sup>* that exceed industry standards, dramatically reducing customers' total cost of ownership. With thirteen Cleaning Centers located in six countries, QuantumClean provides unsurpassed cleaning capability and convenience worldwide.

**ChemTrace<sup>®</sup>** is a recognized leading reference analytical testing laboratory primarily serving the semiconductor, solar and related industries by providing answers and solutions to its customers' micro-contamination related issues. Founded in 1993, **ChemTrace<sup>®</sup>** also provides independent analytical verification of process tool part

cleaning effectiveness for many of **QuantumClean's** leading-edge semiconductor fab, OEM and OPM customers with critical cleaning requirements.

*For more about QuantumClean<sup>®</sup> and ChemTrace<sup>®</sup>, visit their websites at [www.quantumclean.com](http://www.quantumclean.com) and [www.chemtrace.com](http://www.chemtrace.com) .*

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*For more information about SEMICON Europa 2012, visit their website at <http://www.semiconeuropa.org/>.*