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# FOR IMMEDIATE RELEASE

## SSEC Processors Make Data Accessible in SQL Database

**Horsham, PA, March 17, 2008** – Horsham, PA—Solid State Equipment Corporation announces that its processors are equipped with the SSEC Data Front End, which provides local and remote real-time monitoring on all data variables on the equipment. The data can be correlated with system events to provide a complete picture of equipment performance during wafer processing.

All heater temperatures, analog readings, sensors, fluid tank levels, and digital settings are continuously monitored and recorded every second on an SQL server. Standard SQL licenses are available from Microsoft® Corporation for multi-year analysis, including video of wafer processing. Standard off-the-shelf SQL database software tools can be used to access, monitor, and back up the database.

The tool can support simultaneous SSEC Data Front End connections from multiple locations. In addition, a single PC can run multiple front end applications to connect to multiple tools.

Two modes of operation are supported—real-time and historic—which enhance the user's ability to analyze process conditions and facilitate process and machine troubleshooting. During real-time operation, the SSEC Data Front End provides current information on machine variables and wafer locations. In historic mode, the SSEC Data Front End can recreate the system state and correlate it with wafer events.

Solid State Equipment Corporation manufactures a full line of single substrate wet cleaners and processors at its headquarters in suburban Philadelphia. SSEC maintains worldwide sales and technical service offices in Horsham, Pennsylvania; San Jose, California; Regensburg, Germany; Cramlington, England; Taiwan, R.O.C.; Shanghai, P.R.C; Woodlands, Singapore; Gyeonggi, R.O.K.; and Laguna, Philippines.

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The **SSEC Data Front End** provides local and remote real-time monitoring on all data variables.