



## Thomas Sonderman

### Director of Automated Precision Manufacturing (APM) Technology

Thomas Sonderman is the Director of Automated Precision Manufacturing (APM) Technology for AMD with global responsibility for the design, development and implementation of manufacturing technologies within AMD's wafer fab and assembly operations.

Thomas has held numerous management and engineering positions during his 15-year tenure with AMD. Prior to joining AMD, Sonderman worked as a process control engineer for Monsanto Chemical Inc. He obtained a BS in Chemical Engineering from the University of Missouri in 1986 and a Masters degree in Electrical Engineering from National Technological University in 1991.

Thomas has a broad range of experience in the area of manufacturing automation and its application to high-volume semiconductor fabrication. He is a highly sought-after speaker at industry conferences and is a member of two advisory committees at the University of Texas: Chemical Engineering and Science, Technology and Society. Sonderman is the author of over 40 patents/patents pending and has published numerous articles in the area of automated control and manufacturing technology.