Advanced Semiconductor Engineering, Inc.



FOR IMMEDIATE RELEASE

Contact:

ASE, Inc.
Room 1901, No. 333, Section 1
Keelung Road, Taipei, Taiwan, 110

Tel: + 886.2.8780.5489 Fax: + 886.2.2757.6121 http://www.aseglobal.com Joseph Tung, CFO/Vice President Freddie Liu, Vice President Allen Kan, Manager ir@aseglobal.com

ADVANCED SEMICONDUCTOR ENGINEERING, INC. REVISES Q4/08 GUIDANCE

Taipei, Taiwan, R.O.C., December 2, 2008 - Advanced Semiconductor Engineering, Inc. (TAIEX: 2311, NYSE: ASX) (hereinafter "ASE", or the "Company") today announced that the Company's fourth-quarter revenue will be below its guidance provided on October 31st, 2008. The Company believes the lower-than-expected revenue is primarily due to weakening macro conditions leading to rapid deterioration in demand across all market segments in all geographies. The Company now expects its fourth-quarter revenue to decline by 25% to 28% sequentially and estimates gross margin of 14% to 15% given the lower revenue level.

Safe Harbor Notice

This press release contains "forward-looking statements" within the meaning of Section 27A of the United States Securities Act of 1933, as amended, and Section 21E of the United States Securities Exchange Act of 1934, as amended, including statements regarding our future results of operations and business prospects. Although these forward-looking statements, which may include statements regarding our future results of operations, financial condition or business prospects, are based on our own information and information from other sources we believe to be reliable, you should not place undue reliance on these forward-looking statements, which apply only as of the date of this press release. We were not involved in the preparation of these projections. The words "anticipate", "believe", "estimate", "expect", "intend", "plan" and similar expressions, as they relate to us, are intended to identify these forward-looking statements in this press release. Our actual results of operations, financial condition or business prospects may differ materially from those expressed or implied in these forward-looking statements for a variety of reasons, including risks associated with cyclicality and market conditions in the semiconductor industry; demand for the outsourced semiconductor packaging and testing services we offer and for such outsourced services generally; the highly competitive semiconductor industry; our ability to introduce new packaging, interconnect materials and testing technologies in order to remain competitive; international business activities; our business strategy; our future expansion plans and capital expenditures; the strained relationship between the ROC and the PRC; general economic and political conditions, including the recent global financial crisis; possible disruptions in commercial activities caused by natural or human-induced disasters; fluctuations in foreign currency exchange rates; and other factors. For a discussion of these risks and other factors, please see the documents we file fro