



TowerJazz to Present at the Annual Rodman & Renshaw Global Investment Conference in New York

MIGDAL HAEMEK, Israel – August 24, 2011– TowerJazz (NASDAQ: TSEM), the global specialty foundry leader, today announced that its Chief Executive Officer, Mr. Russell Ellwanger, will present at the Annual Rodman & Renshaw Global Investment Conference.

The Annual Rodman & Renshaw Global Investment Conference is taking place at the Waldorf Astoria Hotel in New York. TowerJazz is scheduled to present in the Sutton Suite at 11:15am Eastern Time on Tuesday, September 13, 2011.

At the conference there will be an opportunity for investors to meet one-on-one with Russell Ellwanger, CEO of TowerJazz. Interested investors should contact the conference organizers at Roth, or the Investor Relations team at TowerJazz at towerjazz@ccgisrael.com.

About TowerJazz

Tower Semiconductor Ltd. (NASDAQ: TSEM, TASE: TSEM), the global specialty foundry leader, its fully owned U.S. subsidiary Jazz Semiconductor and its fully owned Japanese subsidiary TowerJazz Japan, LTD, operate collectively under the brand name TowerJazz, manufacturing integrated circuits with geometries ranging from 1.0 to 0.13-micron. TowerJazz provides industry leading design enablement tools to allow complex designs to be achieved quickly and more accurately and offers a broad range of customizable process technologies including SiGe, BiCMOS, Mixed-Signal and RFCMOS, CMOS Image Sensor, Power Management (BCD), and Non-Volatile Memory (NVM) as well as MEMS capabilities. To provide multi-fab sourcing, TowerJazz maintains two manufacturing facilities in Israel, one in the U.S., and one in Japan with additional capacity available in China through manufacturing partnerships. For more information, please visit www.towerjazz.com.

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