



TowerJazz to Present at the 22nd Annual Roth Capital Growth Stock Conference

MIGDAL HAEMEK, Israel – March 1, 2010 – TowerJazz, the global specialty foundry leader, today announced that its Chief Executive Officer, Mr. Russell Ellwanger, will present at the 22nd Annual Roth Capital Growth Stock Conference.

The conference will be taking place at The Ritz Carlton in Laguna Niguel, California. TowerJazz is scheduled to present in the Louis Room at 11:00a.m. Pacific Time on Monday, March 15, 2010.

A link to the video webcast of the presentation will be available live in the "Investor Relations" section of TowerJazz's Web site at www.towerjazz.com.

At the conference there will also be an opportunity for investors to meet with Russell Ellwanger, CEO of TowerJazz in a one-on-one setting. Interested investors should contact the Investor Relations team at TowerJazz or the conference organizers at Roth Capital.

About TowerJazz

Tower Semiconductor Ltd. (NASDAQ: TSEM, TASE: TSEM), the global specialty foundry leader and its fully owned U.S. subsidiary Jazz Semiconductor, 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 world-class customer service, TowerJazz maintains two manufacturing facilities in Israel and one in the U.S. with additional capacity available in China through manufacturing partnerships. For more information, please visit www.towerjazz.com.

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