

FOR : BE SEMICONDUCTOR INDUSTRIES N.V.
Ratio 6
6921 RW Duiven
The Netherlands

PRESS RELEASE

BE Semiconductor Industries Announces 2011 Second Quarter Results Release and Conference Call and Webcast Date

Duiven, the Netherlands, July 21, 2011, BE Semiconductor Industries N.V. ("Besi" or "the Company"), (NYSE Euronext Amsterdam: BESI; OTCQX: BESIY), a leading manufacturer of assembly equipment for the semiconductor industry, will release results for the second quarter ended June 30, 2011, on Thursday, July 28, 2011 at 8.00 a.m. Continental European Time (2.00 a.m. New York time).

Besi will host a conference call and audio webcast (log on via www.besi.com) to discuss its results for the second quarter ended June 30, 2011, on Thursday, July 28, 2011 at 4.00 p.m. CET (10.00 a.m. New York time). The teleconference dial-in number is (31) 10 2944 215. The audio webcast will remain available on www.besi.com.

About Besi

Besi is a leading supplier of semiconductor assembly equipment for the global semiconductor and electronics industries. The Company develops leading edge assembly processes and equipment for leadframe, array connect and wafer level packaging applications in a wide range of end-user markets including electronics, computer, automotive, industrial, RFID, LED and solar energy. Customers are primarily leading semiconductor manufacturers, assembly subcontractors and electronics and industrial companies. Besi's ordinary shares are listed on NYSE Euronext Amsterdam (symbol: BESI) and OTCQX International (symbol: BESIY) and its headquarters are located in Duiven, the Netherlands. For more information, please visit our website at www.besi.com.

Contacts:

Richard W. Blickman

President & CEO

Tel. (31) 26 319 4500

investor.relations@besi.com

Cor te Hennepe

Senior Vice President Finance

Tel. (31) 26 319 4500

investor.relations@besi.com

IR Contact Europe:

Uneke Dekkers/Frank Jansen

Citigate First Financial

Tel. (31) 20 575 4021/24

Uneke.Dekkers@citigateff.nl

Frank.Jansen@citigateff.nl