



partnering for process control

Company Contact:

Dror David, Chief Financial Officer

Nova Measuring Instruments Ltd.

Tel: 972-8-938-7505

E-mail: info@nova.co.il

<http://www.nova.co.il>

Investor Relations Contacts:

Ehud Helft / Kenny Green

CCG Investor Relations

Tel: +1-646-201-9246

E-mail: nova@ccgisrael.com

Nova Measuring Instruments to Present at the Roth Capital Growth Stock Conference on March 12, 2012

Company presentation will be at 4:00pm Pacific Time and will be webcast live

REHOVOT, Israel, February 27, 2012 - Nova Measuring Instruments Ltd. (NASDAQ: NVMI), provider of leading-edge stand-alone metrology and the market leader of integrated metrology solutions to the semiconductor process control market, today announced that its Chief Financial Officer, Mr. Dror David, will attend the Roth Capital Growth Stock Conference 2012.

The conference will be taking place at the Ritz-Carlton Laguna Niguel, California. Nova's CFO is scheduled to present at 4:00pm Pacific Time on Monday, March 12, 2012. The presentation will be simultaneously broadcast from a link in the investor relations section of Nova's website, or from the following link: <http://www.wsj.com/webcast/roth26/nvmi/>

At the conference there will be an opportunity for investors to meet one-on-one with Mr. David. Interested investors should contact the conference organizers or the Investor Relations team at Nova.

About Nova: Nova Measuring Instruments Ltd. develops, produces and markets advanced integrated and stand alone metrology solutions for the semiconductor manufacturing industry. Nova is traded on the NASDAQ & TASE under the symbol NVMI. The Company's website is www.nova.co.il.

