



Monolithic Power Systems, Inc. First-Quarter Earnings Call Rescheduled to April 27, 2007

SAN JOSE, Calif. April 16, 2007--Monolithic Power Systems (MPS) (Nasdaq: MPWR), a leading fabless manufacturer of high-performance analog and mixed-signal semiconductors, will report its financial results for the first-quarter ended March 31, 2007 earlier than previously announced.

MPS will host its quarterly teleconference on:
Friday, April 27 at 5:30 a.m. PT / 8:30 a.m. ET

This call will be webcast live for all investors and archived on the company's website at www.monolithicpower.com. To access the teleconference webcast, go to the Investor Relations page of the MPS website at http://www.monolithicpower.com/cmp_02_inv_rel.htm, and click on the webcast icon. From this site, you can listen to the teleconference, assuming that your computer system is configured properly. In addition to the webcast replay, a phone replay will be available for seven days after the live call at (617) 801-6888, code number 49634601.

About Monolithic Power Systems

Monolithic Power Systems, Inc. (MPS) develops and markets proprietary, advanced analog and mixed-signal semiconductors. The company combines advanced process technology with its highly experienced analog designers to produce high-performance power management integrated circuits (ICs) for DC to DC converters, LED drivers, Cold Cathode Fluorescent Lamp (CCFL) backlight controllers, Class D audio amplifiers, and Linear ICs. MPS products are used extensively in computing and network communications products, LCD monitors and TVs, and a wide variety of consumer and portable electronics products. MPS partners with world-class manufacturing organizations to deliver top quality, ultra-compact, high-performance solutions through the most productive, cost-efficient channels. Founded in 1997 and headquartered in Los Gatos, California, the company has expanded its global presence with sales offices in Taiwan, China, Korea, Japan, and Europe, which operate under MPS International, Ltd.

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