



Smallest 60V Power MOSFET from Diodes Incorporated Boosts Power Density

Plano, Texas – March 18, 2014 – Diodes Incorporated (Nasdaq: DIOD), a leading global manufacturer and supplier of high-quality application specific standard products within the broad discrete, logic and analog semiconductor markets, today introduced the world's smallest 60V N-channel power MOSFET with a sub-100m Ω on-resistance. With a footprint measuring 1.6mm x 1.6mm and a typical height of 0.5mm, the DFN1616-packaged DMN6070SFCL helps achieve higher power densities in space-critical products, including cellphones, ultra-thin LCD TVs and hand-held gaming controls.

With its very low on-resistance of only 74m Ω (typ) at a VGS of 4V, the MOSFET also helps to minimize conduction losses and raise overall power efficiency. The DMN6070SFCL handles a continuous current of 2A and supports a pulsed current of 10A, enabling it to cope well with DC-DC conversion spikes.

The miniature MOSFET is just one of a series of 60V N- and P-channel devices produced by Diodes Incorporated to meet the needs of load switch, DC-DC conversion and signal switching duties. Four larger package options are also offered: SO8, SOT23, SOT223 and TO252, suiting a wide range of applications including consumer electronics, industrial controls and HVAC equipment. For further information, visit the Company's website at www.diodes.com.

About Diodes Incorporated

Diodes Incorporated (Nasdaq: DIOD), a Standard and Poor's SmallCap 600 and Russell 3000 Index company, is a leading global manufacturer and supplier of high-quality application specific standard products within the broad discrete, logic and analog semiconductor markets. Diodes serves the consumer electronics, computing, communications, industrial, and automotive markets. Diodes' products include diodes, rectifiers, transistors, MOSFETs, protection devices, functional specific arrays, single gate logic, amplifiers and comparators,

Hall-effect and temperature sensors; power management devices, including LED drivers, AC-DC converters and controllers, DC-DC switching and linear voltage regulators, and voltage references along with special function devices, such as USB power switches, load switches, voltage supervisors, and motor controllers. Diodes' corporate headquarters and Americas' sales office are located in Plano, Texas. Design, marketing, and engineering centers are located in Plano; San Jose, California; Taipei, Taiwan; Manchester, England; and Neuhaus, Germany. Diodes' wafer fabrication facilities are located in Kansas City, Missouri and Manchester, with four manufacturing facilities located in Shanghai, China, and two joint venture facilities located in Chengdu, China, as well as manufacturing facilities located in Neuhaus and Taipei. Additional engineering, sales, warehouse, and logistics offices are located in Fort Worth, Texas; Taipei; Hong Kong; Manchester; Shanghai; Shenzhen, China; Seongnam-si, South Korea; Suwon, South Korea; Tokyo, Japan; and Munich, Germany, with support offices throughout the world. For further information, including SEC filings, visit Diodes' website at <http://www.diodes.com>.

###

Company Contact:

Diodes Incorporated
Francis Tang
VP, Worldwide Discrete Products
P: 972-987-3900
E: pressinquiries@diodes.com

Investor Relations Contact:

Shelton Group
Leanne K. Sievers
EVP, Investor Relations
P: 949-224-3874
E: lsievers@sheltongroup.com