



Audio Amplifier from Diodes Incorporated Saves Space in Portable Products

Plano, Texas – March 25, 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 a low-noise 3W mono Class-D audio amplifier in the tiny QFN1515-9L package to support miniaturization of portable products such as MP3 players, tablets and smart phones.

Providing two alternative pin-outs to help simplify board layouts, the PAM8013 and PAM8015 each measure just 1.5mm x 1.5 mm x 0.75mm and use a filterless output architecture to minimize the number of external components and total PCB footprint.

The amplifiers provide audio system designers with a differential input and assure low noise performance, high PSRR and good THD+N figures. Output power capability is high as well, providing 3W for a 5V supply into a 4Ω speaker.

The devices feature a wide 2.8V to 5.5V supply voltage operating range to support a variety of different battery cell configurations. With an efficiency as high as 90% and a shutdown current less than 1μA, the amplifiers help maximize system battery life.

To protect the amplifiers from any harmful circuit excesses, they integrate short-circuit protection with auto recovery, over-temperature protection and under-voltage lock-out circuitry. 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
Julie Holland
VP, Worldwide Analog 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