Plano, Texas – June 8, 2011 – 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 has introduced a range of logic devices designed to provide a performance upgrade for 5V systems such as desktop computing and peripherals that require a TTL interface. Based on an advanced CMOS process offering switching and power efficiency advantages over alternative technologies, the 74AHCT1Gxx devices serve as TTL compatible drop-in replacements for existing bipolar or CMOS parts.

Operating from 4.5V to 5V and delivering an output drive current of 8mA, the 74AHCT1Gxx logic range will suit general-purpose control applications in a broad range of consumer electronic products. Nine logic functions have been announced in a choice of SOT25 and SOT353 packages and comprise AND, NAND, OR, NOR, XOR, inverter, Schmitt trigger inverter and tri-state buffers.

As single-gate devices, the 74AHCT1Gxx logic functions can also bring routing and board space benefits to new builds, with logic functions able to be located at the precise point of application. To improve susceptibility to noise, the devices have also integrated input hysteresis.

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, 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. The Company’s corporate headquarters, logistics center, 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. The Company’s wafer fabrication facilities are located in Kansas City, Missouri and Manchester, with two manufacturing facilities located in Shanghai, China, another in Neuhaus, and a joint venture facility located in Chengdu, China. Additional engineering, sales, warehouse, and logistics offices are located in Taipei; Hong Kong; Manchester; and Munich, Germany; with support offices located throughout the world. For further information, including SEC filings, visit the Company's 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: Isievers@sheltongroup.com