



For Immediate Release

Diodes Incorporated Qualifies Power Management ICs for Automotive Markets

Dallas, Texas – July 22, 2008 --- Diodes Incorporated (Nasdaq: DIOD), a leading global manufacturer and supplier of high-quality application specific standard products within the broad discrete and analog semiconductor markets, today announced the qualification of a series of its popular Zetex power management ICs to the AEC-Q100 automotive quality specification. The newly qualified products include monitors, regulators and references, which meet the requirements of AEC-Q100 Grade 1 for operation in automotive environments at temperatures up to 125°C. As previously announced, Diodes closed the acquisition of United Kingdom-based Zetex plc on June 9, 2008.

The ZXCT1008 and ZXCT1080 current and voltage output current monitors, the ZTL431 and TLV431 shunt regulators, and the LM4040 precision micropower voltage reference devices support measurement and protection duties in a wide range of reliability-critical subsystems, including window motor control, air conditioning and courtesy lighting.

“Qualifying these very popular devices at such a stringent automotive quality specification provides automobile manufacturers the benefit of more precise power management coupled with significantly increased reliability,” said Mark King, Diodes’ Senior Vice President of Sales and Marketing. “From a business perspective, this step is a natural progression for our Company. The Zetex range of high efficiency bipolars and MOSFETs has long been qualified to the AEC-Q101 specification for discrete parts. Our AEC-Q100 compliant monitors, regulators and references are a perfect complement, which substantially increases the value proposition we offer to the automotive sector.”

Published by the Automotive Electronic Committee (AEC), the AEC-Q100 quality specification details the environmental and endurance tests and conditions that electronic components need to satisfy before automotive qualification can be declared.

About Diodes Incorporated

Diodes Incorporated (Nasdaq: DIOD), an S&P 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 and analog semiconductor markets, serving the consumer electronics, computing, communications, industrial and automotive markets. Diodes’ products include diodes, rectifiers, transistors, MOSFETs, protection devices, functional specific arrays, amplifiers and comparators, Hall-effect sensors and temperature sensors, power management devices including LED drivers, DC-DC switching, regulators, linear voltage regulators and voltage reference along with special function devices including USB power switch, load switch, voltage supervisor and motor controllers. The Company has its corporate offices in Dallas, Texas, with a sales, marketing, engineering and logistics office in Southern California; design centers in Dallas, San Jose, Taipei, England and Germany; wafer fabrication facilities in Kansas City, Missouri and Manchester, England; two manufacturing facilities in

Shanghai, China, one in Neuhaus, Germany and a joint venture facility in Chengdu, China; engineering, sales, warehouse and logistics offices in Taipei, Hong Kong and Manchester, England, and sales and support offices throughout the world. For further information, including SEC filings, visit the Company's website at <http://www.diodes.com>.

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