



FOR IMMEDIATE RELEASE

Diodes Incorporated Completes Acquisition of APD Semiconductor

Westlake Village, California, November 3, 2006-- Diodes Incorporated (NasdaqGS: DIOD), a leading manufacturer and supplier of high quality discrete and analog semiconductors, announced today that it has completed the acquisition of APD Semiconductor, a privately held U.S.-based fabless discrete semiconductor company.

The asset acquisition included a \$7 million payment for patents, technology, and trademarks, and approximately \$1 million for net working capital, which is in addition to a potential earnout provision.

“We are excited about the APD acquisition as we continue our strategy of strengthening Diodes’ technology leadership in the discrete semiconductor market and expanding our product capabilities across important segments of our end-markets. For 2007, we project the revenue generated from the APD product line to exceed the purchase price, and that the acquisition will be accretive to Diodes bottom-line,” said Dr. Keh-Shew Lu, President and CEO of Diodes Incorporated.

About APD Semiconductor, Inc.

APD Semiconductor, Inc. is headquartered in Redwood City, California, with a design center in Seattle, Washington, and a sales, application, and administration center in Taipei, Taiwan. APD Semiconductor’s main product focus is its patented and trademarked Super Barrier Rectifier™ (“SBR™”) technology. Utilizing a low cost IC wafer process, the Super Barrier Rectifier™ technology uses a MOS cellular design to replace standard traditional Schottky or PN junction diodes. The SBR™ technology uses an innovative patented process technique that allows its key parameters to be easily tuned to optimize any customer applications. This adaptive and scalable technology allows for increased power saving with better efficiency and reliability at higher operating temperatures for end user applications like digital audio players, DC/DC converters, AC/DC power supplies, LCD monitors, Power-over-Ethernet (POE), Power Factor Correction (PFC) and TV/satellite set-top boxes. The SBR™ technology offers industry-leading products like the SBR20U100, which has the lowest forward voltage (V_F) and the highest efficiency and power saving in its class.

About Diodes Incorporated

Diodes Incorporated (NasdaqGS: DIOD) is a leading manufacturer and supplier of high-quality discrete and analog semiconductor products, primarily to the communications, computing, industrial, consumer electronics and automotive markets. The Company’s corporate sales, marketing, engineering and logistics headquarters is located in Southern California, with two manufacturing facilities in Shanghai, China, a wafer fabrication plant in Kansas City, Missouri, engineering, sales, warehouse and logistics offices in Taipei, Taiwan and Hong Kong, and sales and support offices throughout the world. Diodes, Inc. recently acquired Anachip Corporation, a fabless analog IC company in Hsinchu Science Park, Taiwan.

Diodes, Inc.’s product focus is on subminiature surface-mount discrete devices, analog power management ICs and Hall-effect sensors, all of which are widely used in end-user equipment such as TV/satellite set-top boxes, portable DVD players, datacom devices, ADSL modems, power supplies, medical devices, wireless notebooks, flat panel displays, digital cameras, mobile handsets, DC to DC conversion, Wireless 802.11 LAN access points, brushless DC

motor fans, and automotive applications. For further information, including SEC filings, visit the Company's website at <http://www.diodes.com>.

Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995: Any statements set forth above that are not historical facts are forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Potential risks and uncertainties include, but are not limited to, such factors as successful completion of the acquisition of APD, successful integration of APD with Diodes' existing products and customers, fluctuations in product demand, the introduction of new products, the Company's ability to maintain customer and vendor relationships, technological advancements, impact of competitive products and pricing, growth in targeted markets, risks of foreign operations, and other information detailed from time to time in the Company's filings with the United States Securities and Exchange Commission.

Source: *Diodes Incorporated*

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Recent news releases, annual reports, and SEC filings are available at the Company's website: <http://www.diodes.com>. Written requests may be sent directly to the Company, or they may be e-mailed to: diodes-fin@diodes.com.

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