

FOR IMMEDIATE RELEASE

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kennethv@supertex.com**NEW AEC-Q100-COMPLIANT LED DRIVER FROM SUPERTEX IS IDEAL FOR AUTOMOTIVE LIGHTING APPLICATIONS***AT9933 Is Rated For Up To 125°C Ambient Temperatures*

SUNNYVALE, Calif., November 28, 2006– Supertex, Inc. (NASDAQ: SUPX) today introduced the AT9933, a variable frequency pulse width modulated (PWM) controller integrated circuit (IC), designed to control LEDs using a low noise boost-buck topology, which automatically steps up and steps down the input voltage. The AT9933 is rated for up to 125°C ambient temperatures and is AEC-Q100-compliant, making it well suited for automotive LED lighting applications.

The AT9933 uses hysteretic current control to regulate both the input and output currents, enabling superior immunity to input surges without the need for complex loop compensation and external components. Input and output current control also provides inherent protection against short circuit and input under-voltage conditions.

“With its wide input voltage range and operation at up to 125°C ambient temperature, the AT9933 is an ideal solution for driving LED lamps in automotive applications,” states Ahmed Masood, Vice President of Marketing for Supertex. “As automobile manufacturers realize the numerous benefits of using LEDs, Supertex is poised to offer them the most efficient and reliable driver ICs on the market.”

The AT9933 provides a PWM-dimming input for brightness control that can accept an external digital control signal with a duty cycle of 0-100% and a high dimming ratio.

The AT9933 is available in an 8 lead SOIC package (AT9933LG-G). The part is Green and RoHS compliant. Samples are available from stock. Volume production begins in Q2, 2007. Pricing is US\$1.12 each for the AT9933LG-G in 1K quantities.

About Supertex

Supertex, Inc. is a publicly held mixed signal semiconductor manufacturer, focused in high voltage products for use in the telecommunications, networking systems, medical, automotive and industrial electronics industries. Supertex product, corporate and financial information is readily available at www.supertex.com.

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