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NEW DATA DRIVER FROM SUPERTEX FEATURES 96 HIGH VOLTAGE PUSH-PULL OUTPUTS

HV582 Allows Versatility Through Individual Output Control

SUNNYVALE, Calif., May 16, 2006 – Supertex, Inc. (NASDAQ: SUPX), a recognized leader in high voltage analog and mixed signal integrated circuits (ICs), today introduced the HV582, a low voltage to high voltage converter with 96 push-pull outputs, each capable of delivering source and sink current of 75mA at 90V. The IC is suited for driving inkjet printer heads and flat panel displays for high definition televisions.

The HV582's outputs can be individually controlled, set to high or low, or set to a high-Z state, providing useful versatility in flat panel display and inkjet print head applications. The IC also features six data shift registers, directional data loading control, and CMOS compatible inputs.

“The HV582 leverages Supertex's proprietary HVCMOS technology to meet the demand for an integrated and versatile solution for printer and display applications,” states Ahmed Masood, Vice President of Marketing for Supertex. “This IC's output current capability allows very fast switching of high voltage waveforms driving large capacitive loads.”

The HV582 is available in a 160-pin LQFP (HV582FG-G) package. The part is “Green” and RoHS-compliant. Samples are available from stock. Lead-time for production quantities is 4-6 weeks ARO. Pricing for the HV582 is US\$17.80 for the HV582FG-G in 1K quantities.

About Supertex

Supertex, Inc. is a publicly held mixed signal semiconductor manufacturer, focused on high voltage interface 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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