

FOR IMMEDIATE RELEASE

For more information contact: MACTek Corporation
7380 Stoneham Road
Gates Mills, OH 44040
440-423-0955, -0967 (fax)
tholmes@mactekcorp.com
www.mactekcorp.com

MACTek Announces Family of Wireless Solutions

*Cost-effective wireless technology solutions expand
the options to access HART intelligent device information*

October 17, 2006, Gates Mills, Ohio – MACTek Corporation, world leader in HART[®] PC Modems, announces a family of wireless solutions that provide new options and alternatives for users to access information from their intelligent HART-enabled field devices. MACTek's **VIATOR[®] Bluetooth Interface** is the latest addition to its line of proven VIATOR PC modems, and the new family of **VIATOR Wireless Adapters** is for use in Wireless HART[®] networks. The Bluetooth Interface will be available in Q1 2007. The Wireless Adapters will be released soon after the Wireless HART Standard is approved.

The **VIATOR Bluetooth Interface** is a point-to-point modem for temporary connection to HART-enabled field devices and will be ATEX and IS certified for use in hazardous areas. The modem is powered by a rechargeable battery that can be used for 8-10 hours before recharging. The PC host will use internal Bluetooth technology or a USB / Bluetooth converter to communicate with the Bluetooth modem. The modem will physically attach to the HART field device and will be used primarily as a configuration management tool. It will be fully HART compliant and registered with the HART Communication Foundation (HCF). Working prototypes of the **VIATOR Bluetooth Interface** are on display in the HART booth #1916 at ISA EXPO 2006.

The **VIATOR Comm-DTM** software compliments the Bluetooth modem. The DTM (Device Type Manager) will be available as a free download from the MACTek and the FDT websites. The DTM provides device-specific information and functionality so that the Bluetooth modem can be fully integrated into FDT based host applications.

The **VIATOR Wireless Adapters** enable wired (existing) HART field devices to communicate with host applications by means of wireless technology. Wireless adapters will be permanently mounted in the field, either closely coupled to the HART field device or at any convenient location on the loop. A wired HART field device retrofitted with a wireless adapter will simultaneously communicate over the existing wire and over the wireless network. **VIATOR Wireless Adapters** draw power from the loop and will be ATEX and IS certified for use in hazardous areas. Working prototypes of the **VIATOR Wireless Adapters** are part of the HCF Wireless Concept Display in the HART booth #1916 at ISA EXPO 2006.



Measurement and Control Technologies

MACTek Corporation

7380 Stoneham Road, Gates Mills, OH 44040

(440) 423-0955 • (440) 423-0967 (fax) •

tholmes@mactekcorp.com

“There will be high demand for Wireless HART Adapters especially during the introduction phase of Wireless HART as users retrofit the installed base of wired HART field devices” says Thomas Holmes, President of MACTek Corporation. “The adaptor will retrofit wired HART field devices for 24/7 communication with control, engineering and asset management systems using Wireless HART. The adaptor also provides users with a low risk means of testing and evaluating Wireless HART in their plants.”

The Bluetooth modem and Wireless Adaptor will have the same reliability, quality design and ease of use as our VIATOR USB and RS232 HART PC modems. Fully compliant with the HART communication specifications, our product family of wired and wireless solutions are easy to use – no configuration required – reliable and works with any HART-enabled device. Visit www.mactekcorp.com for more information.

ABOUT MACTEK CORPORATION

MACTek Corporation designs, manufactures and sells components, software, and products for the open, digital communication networks for factory automation and process control called fieldbus networks. The company was founded in December 1993. MACTek serves the measurement and control industry to the exclusion of all other markets. HART networks are open and fulfill some of the critical functions defined for fieldbus networks by the factory automation and process control communities.