# WIDMER OATS TRADE VALIDATOR
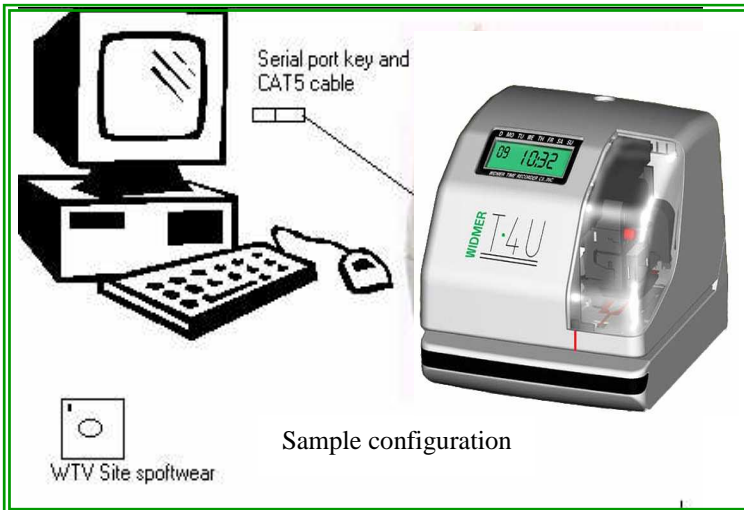## *Simple Computer Based System*



WTV-LP Time Stamp

### Features

- Complies with OATS  regulations
- Time synchronized with Atomic Clock via your computer
- Time stamps synchronized to same second
- Accuracy of +/- 2 seconds per day without synchronization
- Fully automated , no operator adjustments
- Simple, do it yourself wire connections
- Secure, time is not operator adjustable
- Fast,  2 imprints per second
- Economical, reasonable price.
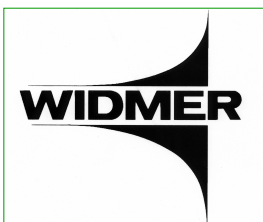- Expandable, it grows with you, just add  repeater boxes.



Sample configuration

Under NASD Rule 6953 member firms that record orders and report OATS transactions must have their computer systems synchronized with the NIST atomic clock and their time stamps synchronized.

The Widmer System directly connects the time stamps with the synchronized computer and feeds the computer time to the stamps each minute.



1998-07-09 15:32:23

WTV sample imprint not to size



**Widmer Time Recorder Co., Inc.**                    **(800) 424-4459**

**228 Park Street, Hackensack, NJ  07601**          (201)-489-3810   Fax (201)-489-3478
**Export: P.O. Box 780974, Sebastian, FL  32978**   (772)581-0152   Fax (772)581-0153
**27 Park Place, New York, NY 10007**               (212)-227-0405  Fax (212)-227-0526
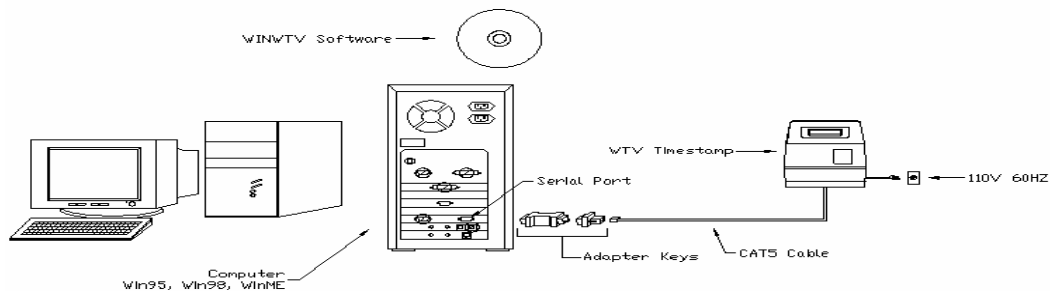
www.widmertime.com                    e-mail widmer@widmertime.com

# WTV WIDMER TRADE VALIDATOR SYSTEMS
## FOR NASD TRADERS OATS COMPLIANT SYSTEMS

- **DESIGNED FOR SMALL LOCAL OFFICES AS A PHASE III SOLUTION**
  - **SIMPLE TO USE AND INSTALL**
  - **COST EFFECTIVE AND EXPANDABLE**
- **ACCURATE, IT MIRRORS YOUR SYNCHRONIZED COMPUTER TIME.**



**THE WINWTV SYSTEM**

Just load our software into your computer (WIN95,98,ME) that is synchronized to the NIST atomic clock. Attach adapter key to the serial port, plug in the time stamp to the adapter key and 110V 60HZ outlet. On the zero second of the next minute your time stamp will be activated and synchronized with your computer. Each minute thereafter the software will update all the connected time stamps. Up to 30 machines to one computer.

## Widmer offers three (3) OATS Systems

1. Independent Master Clock System that self synchronizes with the NIST atomic clock via an analog phone line one to four times a day. The MCC-B3 enhanced combined with a repeater box & CAT5 cable and patch panels can handle a full building system with hundreds of time stamps and digital wall clocks.
2. The Wide Area Network (WAN) System used the B-4 Master Clock that connects to your Master server's main hub. It down loads the NIST synchronized time from your main server, converts it to our micro burst time signal that is broadcast over your system and is received in your computers, by our software. It then transmits to the time stamps connected to that computer via the serial port adapter and plug.
3. WINWTV is a simple small office system that works on a local office basis. Assuming your computer is synchronized with NIST our software downloads the time each minute and transmits it to the time stamps connected to that computer via the serial port adapter and plug

Distributed By

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