

Bluetooth Real-time System for Courtrooms



Case Study Instrumentation: StenoCast

WIRELESS TRANSCRIPTS SIMPLY, SAFELY AND SECURELY

StenoCast was founded in 2004 by court reporters with the goal to provide reliable wireless communication between steno machines and computers in the courtroom. StenoCast Wireless Systems thereby allows court and deposition reporters to wirelessly transmit their real-time transcripts to judges and attorneys simply, safely and securely, without the need of a Wi-Fi network.

CONNECTBLUE BLUETOOTH SOLUTION

Using the Bluetooth OEM Module OEMSPA310i from connectBlue, StenoCast has developed a stand-alone real-time system that is as easy as plug & play, yet robust and reliable enough to withstand the rigorous demands of the world's judicial systems.

The StenoCast X7 transmits the wireless real-time feed from court and deposition reporters, and their clients (judges/attorneys) receive the transmission utilizing a USB dongle manufactured by StenoCast, under the trade name StenoCast Ez Receiver, which is plugged into their clients' computers. The Ez Receiver also utilizes the connectBlue Bluetooth OEM Module OEMSPA310i, thus insuring consistent reliability and durability.

KEY BENEFITS OF STENOCAST X7

- Plug & Play simplicity
- No USB-to-serial adapters required
- USB device – no AC power required

- Works with all litigation-support software
- Works with all Court Reporter software
- Turnkey solution – works with any computer
- Security – encrypted and password protected

KEY BENEFITS OF STENOCAST USB - EZ RECEIVER

- Embedded system – no software required
- Plug & Play simplicity
- Rugged reliability

CONNECTBLUE PRODUCTS USED

- Bluetooth OEM Module OEMSPA310i

ABOUT CONNECTBLUE

connectBlue™ is a leading provider of wireless solutions for demanding applications in segments industrial automation, medical, instrumentation, diagnostics, logistics / transportation, vehicles and point of sales. Based on Bluetooth technology, Wireless LAN (WLAN) and IEEE 802.15.4 / ZigBee, connectBlue provides ready-to-use products and modules as well as custom design solutions in both hardware and software. connectBlue has offices in Malmö (Sweden), Chicago (USA) and Pfaffenhofen/Munich (Germany).

For more information, please visit www.connectblue.com

Photo attribution: StenoCast, <http://www.flickr.com/photos/crobj/>