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**Wiligear launches new multi-purpose wireless platform:
WBD-111**

KAUNAS, Lithuania, February 5, 2008 - Wilibox is proud to announce the release of a new multi-purpose wireless platform based on a groundbreaking 400 MIPS ARM920 RISC processor. The WBD-111 is the smallest wireless PCB on the market, and has the power and features to outperform its more expensive competitors. With 8 MB of flash and 32 MB of RAM, the WBD-111 can handle a wide range of applications supported by the WILIS software platform – a carrier grade software package known for its robustness and flexibility. This tiny 'beast' can handle up to 94 Mbps of real TCP throughput and is equipped with on-board with IEC 61000-4-2 (ESD) ± 15 kV (air), ± 8 kV (contact) and IEC 61000-4-4 (EFT) 40 A (5/50 ns) protection, fuse protection, polarity-independent POE, as well as on-board overvoltage and overheating protection. The WBD-111 features detachable LED and reset connectors, enabling easy integration into a variety of outdoor enclosures, including the standard 86 mm aluminum profile enclosure. This product is environmentfriendly, requiring only 1.8 Watts of power for base operation, is fully RoHS compliant, and ships with biodegradable packaging material. All user manuals and datasheets are available online for download.

The WBD-111 ships with a pre-loaded graphical user interface, and can be ordered with either the CPE (Customer Premise Equipment) or AP (Access Point) version of the software (also called WILISKINS). These user interfaces can also be customized with a configuration file by using the online firmware factory. The base firmware features the newest WILI software release, WILIS version 5.20, which contains the following enhancements from the previous versions:

- Support for USB 3G modems;
- Extended RCMS (Remote configuration management system) agent with support of multicast discovery;
- Troubleshooting support;
- Device recovery on boot;
- Support for multicasts at higher rates and many more.

The WBD-111 is available for immediate shipment. Be one of the first to try this new and exciting product!