

NEWS RELEASE

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For Immediate Release

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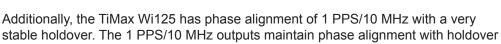
Contact: Dave Jahr

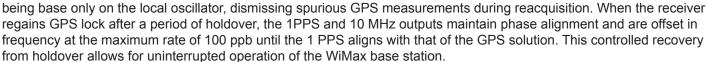
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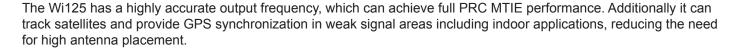
Connor-Winfield introduces a compact integrated GPS timing receiver for WiMax applications

Aurora, IL – Connor-Winfield's TiMax Wi125 is a small OEM surface mount GPS module specifically designed for use in synchronization and timing in WiMax applications. The Wi125 module is the latest family member of Connor-Winfield's Global Timing Solutions Group that offers a wide variety of GPS based timing and frequency products specifically designed for standard or high precision timing and synchronization applications.

This compact, WiMax compatible module has an on-board programmable NCO oscillator that outputs a synthesized frequency up to 30 MHz that is steered by a GPS receiver. The self-survey mode of operation allows the receiver to enter a position hold mode allowing accurate timing to be continued with only one satellite being tracked.







The Wi125 is an exceptionally small surface mount package with a highly integrated architecture that requires a minimum of external components allowing easy integration into host systems.

Special Features Include:

- · 1PPS/ 10 MHz Phase alignment
- Stable Holdover
- Holdover Recovery
- 1 PPS & NCO Frequency Output
- GPS/UTC time/scale synchronization to 25 ns RMS
- Stable proven design with long term availability and multi-year support
- 12 channel hardware correlator processor design
- OEM SM footprint 25 x 27 mm
- Automatic entry into holdover
- Loss-of-lock and entry-into-holdover indication

Price: \$40.00 in Volume

For more information contact Connor-Winfield Corp.

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