



*The Intelligent RFID Platform Company™*



## **Intellex Announces New Standards Based Battery Assisted Passive (BAP) RFID Platform**

Santa Clara, CA, April 6, 2010 – Intellex, the leader in Extended Capability RFID, today announced their next generation, standards based Battery Assisted Passive (BAP) XC3 technology platform. The new XC3 technology platform, comprised of RFID chips, tags, reader modules, fixed readers and mobile hand held readers, supports both the existing EPCglobal Class 1 Gen 2 standard and the emerging ISO 18000-6C Class 3 standard, which just received final technical approval.

The new Intellex XC3 technology platform provides industry leading BAP RFID performance and capabilities that are normally associated with active RFID solutions, such as: read/write operating ranges up to 100 meters, 60 kbits of on-chip extended memory, security using multi-layer password protection and over-the-air data encryption, and sensor support. These capabilities come at a significantly lower price point than traditional active tags and will enable applications previously not served due to prohibitive tag cost. Intellex is upgrading their existing tag and reader family with the new XC3 technology.

“Our customers have been asking for solutions that provide better visibility into, and management of, their cold chain operations,” said Jeff Wells, President and CEO of Franwell, an RFID software integrator and solutions provider. “Existing solutions are either too costly or lack the performance required in RF challenging environments. Intellex’s XC3 technology is the first RFID solution to meet our customers’ needs, providing the performance required at the right price. We are looking forward to implementing solutions for our customers based on the Intellex XC3 technology.”

“The Intellex XC3 technology represents a breakthrough for RFID as it enables cost effective, real time access to tag data even when the tag is buried in a pallet of produce or a sealed package,” said Peter Mehring, President and CEO of Intellex. “Delivering extended capabilities, such as reading or writing tags at up 100 meters or accessing real time sensor data from tags buried in RF challenging product, all at a compelling price point, provides a new tool to significantly increase cold chain visibility and improve logistics management. No longer will transporters and customers have to manually retrieve data collection devices from their shipments or incur product losses due to a lack of supply chain visibility.”

The new Intellex platform provides unique benefits and significant ROI for many applications and industries, including: asset tracking, cold chain management, manufacturing WIP control, construction, agriculture, reusable container tracking, vehicle/yard management and many others.

Intellex will be demonstrating their new XC3 platform at the upcoming RFID Journal Live Show in Orlando, Florida, April 14<sup>th</sup> – 16<sup>th</sup> at Booth 660, and as part of a technology demonstration highlighting the platform's capabilities, Intellex will be showing a new XC3 platform tag with integrated temperature sensing and data logging. Also at their booth, Intellex will be providing a white paper explaining the new ISO BAP Class 3 standard, and how it can be used to generate significant ROI in specific markets and applications. The new platform components will sample in June, with general availability in the third quarter.

### **About Intellex**

Intellex is the leader in Extended Capability RFID solutions, products, and technologies. Its XC3 Platform, comprising high performance multi-protocol tags and readers, enables solutions for asset tracking, cold chain management, vehicle/yard management, manufacturing WIP control, supply chain automation, parts maintenance, access control, and other applications. It features range, reliability, memory capacity, and security far beyond standard passive RFID, and at a fraction of the cost of active RFID solutions. For more information, please visit [www.intellex.com](http://www.intellex.com).

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