



## **/CORRECTION -- Trimble/**

In the news release, XECAN and Trimble Partner to Deliver ThingMagic Powered RFID Oncology Solution, issued 28-Sep-2011 by Trimble over PR Newswire, the first paragraph, first sentence, should read "announced today that XECAN" rather than "announced today that m" as incorrectly transmitted by PR Newswire. The complete, corrected release follows:

### **XECAN and Trimble Partner to Deliver ThingMagic Powered RFID Oncology Solution**

#### **Offers New Levels of Communication, Patient Safety and Reliability in Radiation Therapy; Recently Deployed by Leading Oncology Clinics**

SUNNYVALE, Calif., Sept. 28, 2011 /PRNewswire/ -- Trimble (NASDAQ: TRMB) announced today that XECAN, a leading provider of RFID patient safety solutions, has integrated the ThingMagic® Astra® UHF Reader into its RFID Oncology Solution. The XECAN solution enhances the patient experience and significantly assists in the goal of eliminating treatment errors allowing healthcare organizations to offer a safer and more inviting medical experience. Most recently, XECAN's RFID Oncology Solution was deployed at Jordan Hospital in Massachusetts.

Designed for enterprise environments, the ThingMagic Astra is an integrated UHF RFID reader that is easy to install and unobtrusive, making it ideal for [healthcare IT infrastructures](#). The XECAN Oncology Solution leverages the Astra's flexibility, ease-of-use and low cost to automate patient queuing, the opening of patient charts and treatment plans, and accessory verification for treatment devices. XECAN's RFID plug-in solution is designed to eliminate patient identification and potential treatment errors by interfacing directly with Electronic Medical Record (EMR) software.

"By embedding our agent software directly onto the Astra reader, we've made our RFID Oncology Solution truly plug-and-play," said Bin Yang, Ph.D., CEO of XECAN. "The design and functionality of Astra lets us offer integration-ready RFID solutions for major EMR systems on the market, so customers don't have to modify their existing EMR software. This breakthrough advantage sets us apart while enabling us to provide an affordable, yet highly reliable RFID system."

"Healthcare organizations have recognized how Passive UHF RFID can help streamline business operations, as well as the positive impact RFID-enabled solutions can have on patients," said Tom Grant, general manager of Trimble's ThingMagic Division. "By simplifying the way organizations can develop, integrate, and deploy RFID-enabled solutions, we help healthcare companies like XECAN focus more on the patient and less on the RFID technology."

As part of the solution, each patient receives a XECAN RFID lanyard. The RFID reader, which is concealed above the ceiling, automatically identifies the patient. Because of the extended read range of the ThingMagic Astra reader, patients need only pass within approximately 15 feet of any reader to be recognized. Through the XECAN EMR integration, when the RFID system identifies the patient, they are placed in the daily schedule queue and their medical chart and treatment plan are immediately opened. Patient-identifiable information can only be viewed within the clinic and only by authorized staff members.

After only a few weeks of use, the deployment at Jordan Hospital has been very well received by staff and patients because it fosters a more pleasant experience for the patient. By reducing the number of time-consuming manual activities, the front office and nursing staff can spend more quality time with the patients. Additionally, patients can be confident that "wrong patient" medical errors are significantly minimized, if not eliminated.

"Before the RFID system was in place, we would have to ask the patient to produce three forms of identification to properly match them with their treatment plans. Now, after an initial registration, the patient's identification is verified automatically in one step. This gives us more time to talk to patients about things going on in their lives, helping them feel more at ease," said Natalie Campbell, Department manager, Jordan Hospital. "We're so pleased with the progress that we're already thinking about expanding the RFID system to other parts of the hospital to potentially include staff and radiology accessories."

#### **New Customer Deployments**

Joining several leading oncology clinics, Lahey Clinic has also selected the XECAN RFID solution. The first phase of Lahey's XECAN solution will be deployed at its Burlington, Massachusetts site for patient tracking and queuing. Patient charts will be opened in two LINAC rooms, along with SIM rooms and exam rooms. The second phase will take place at the Lahey Clinic Medical Center in Peabody, Massachusetts with similar functionality. A third phase is expected to add more tracking locations to fully leverage the technology to improve operational flows.

ThingMagic RFID readers are also deployed in solutions at healthcare facilities such as the Roy and Patricia [Disney Family Cancer Center](#) to reduce patient anxiety and improve the workflow between clinicians, patients and administrators, as well as in [Greenville Hospital](#) for surgical case cart stocking, equipment loss prevention and [asset utilization reporting](#). The company's [RFID Reader Modules](#) have also been selected for integration into many mobile and stationary medical devices, allowing hospitals to benefit from patient-centric applications that would otherwise not be possible, such as point-of-care solutions and services, automated pharmaceutical receipt & distribution, ADT, and EMR applications.

### **About XECAN**

XECAN is a Boston-based RFID Technology Company incorporated in 2007. XECAN's core team of MIT-trained engineers have many years of experience in the enterprise software industry. Through years of work on RFID technology at MIT's Auto-ID Center and Media Lab, XECAN has developed the world class plug-and-play wedge integration technology, and the secure enterprise-quality software infrastructure that constitutes the basis for its RFID products. XECAN has a solid Intellectual Property base and unmatched RFID expertise. The current XECAN team members are well-recognized experts in the RFID field.

### **About Trimble's ThingMagic Division**

Trimble's ThingMagic Division is a leading provider of UHF RFID reader engines, development platforms and design services for a wide range of applications. ThingMagic develops products for demanding, high-volume applications and provides consulting and design services to create solutions for challenging applications. ThingMagic's customers include some of the world's largest industrial automation firms, manufacturers, automotive companies, retailers, and consumer companies. Located in Cambridge, Massachusetts, the ThingMagic business was founded in 2000 by a group of visionary PhD graduates from Massachusetts Institute of Technology's Media Lab. ThingMagic is "The Engine in RFID™".

For more information, visit: [www.thingmagic.com](http://www.thingmagic.com).

### **About Trimble**

Trimble applies technology to make field and mobile workers in businesses and government significantly more productive. Solutions are focused on applications requiring position or location--including surveying, construction, agriculture, fleet and asset management, public safety and mapping. In addition to utilizing positioning technologies, such as GPS, lasers and optics, Trimble solutions may include software content specific to the needs of the user. Wireless technologies are utilized to deliver the solution to the user and to ensure a tight coupling of the field and the back office. Founded in 1978, Trimble is headquartered in Sunnyvale, Calif.

For more information, visit Trimble's Web site at: [www.trimble.com](http://www.trimble.com).

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