

PRESS RELEASE

Ruggedized anchor for high throughput RTLS platform

nanotron Technologies releases nanoANQ XT for harsh application environments

Berlin, March 26, 2013. Today, the location awareness specialist, nanotron Technologies, releases nanoANQ XT which is a ruggedized version of the well-known nanoANQ anchor with integrated antennas. Designed for nanotron's high throughput Real Time Location Services platform (RTLS), the new product has been developed for harsh environments where equipment needs to be protected from dust or moisture. System integrators, middleware providers and OEMs are able to use nanoANQ XT in their global vertical markets. NanoANQ XT convinces with easy installation thanks to its click-on mounting accessories. Controlled by the user's business application, the product is remotely manageable and provides several LED signaling options for implementing *active-find* functionality.

Nanotron Technologies has developed nanoANQ XT in cooperation with livestock management specialist MKW electronics who extensively deploys it in farms as part of the SmartBow real-time animal management solution.

Dr. Jens Albers, CEO of nanotron Technologies: „Our new remotely managed anchor is used for high throughput RTLS where the presence of dust, moisture and strong detergents require a particular robust product. For us, the product marks the next logical step of nanotron's expansion into high volume markets for location awareness.”

Nanotron's RTLS product portfolio targets system integrators, middleware providers and OEMs who focus on global vertical markets. Nanotron promotes an open air-interface supporting ISO/IEC 24730-5:2010, the standard for global asset tracking and enables customers to sell their own vertical-specific tags.



Figure 1: nanoANQ XT with IP65 housing and integrated antennas



Figure 2: Mounting stand for easy click-on installation

About nanotron Technologies

Nanotron Technologies (www.nanotron.com) is a leading provider of wireless products that help to *protect* and *find* people, animals and valuable assets. They create highly accurate location information and energy-efficiently transmit data with a single low-cost chip. Nanotron's technology is patent-protected and follows ISO and IEEE standards for global asset tracking. Nanotron's solutions are used in a wide range of applications and industry verticals including child safety in public places, livestock monitoring & management, mine safety, virtual fencing and transit yard management. Nanotron's products are available on two distinct platforms: *protect* and *find*. The *protect* platform monitors proximity. The *find* platform locates people, animals and valuable assets. Both platforms create reliable and efficient visibility. Nanotron supports its customers and channel partners to adapt the *protect* and *find* products to the needs of their vertical markets. (www.nanotron.com)

Press Contact nanotron

CREAM COMMUNICATION

Neuer Wall 46

D-20354 Hamburg

T +49 40 43 17 91 26

F +49 40 43 17 91 27

nanotron@cream-communication.com

nanotron Technologies

Thomas Förste

VP Sales and Marketing

T +49 30 399 954-0

t.foerste@nanotron.com

<http://www.nanotron.com>