

For Immediate Release

Easy-to-install RTLS available now!

High throughput, precise location RTLS Toolbox released.

Berlin - April 8, 2011 – Nanotron Technologies, the leader in Loss Protection Solutions, today announces the *nanoPAL RTLS Toolbox* for general availability.

With its new *People and Asset Locating technology (PAL)* Nanotron has simplified installation, operation, and maintenance of Real Time Locating Systems (RTLS) unprecedented in currently available products. With a location accuracy of 2 meters indoors and a throughput of more than 200 location readings per second *nanoPAL* proves to be a flexible, versatile and powerful system solving a variety of people and asset locating tasks.

Tags, anchors and Nanotron's Location Engine and Server Software *nanoLES* form the new platform. Standard IT networking equipment – Power over Ethernet (PoE) as one option – is used to connect anchors with the *location engine*.

To accelerate time to market of this new solution Nanotron is introducing the *nanoPAL RTLS Toolbox*. The product released today for general availability allows system integrators to show-case the performance of Nanotron's RTLS system components, experience ease of installation and understand interfaces to other elements of the overall business solution. In addition it provides the required tools for RTLS and RFID middleware developers to integrate the *nanoLES RTLS Location Engine and Server* with their products.

"The release of our RTLS Toolbox marks the launch of an entirely new and simplified approach to RTLS. It takes cost out of each solution element including installation. Total cost of ownership of location-aware business applications is reduced significantly." says Jens Albers, CEO of Nanotron Technologies and adds: "*nanoLES* is another step forward towards our vision of a technology-independent location and monitoring platform for new high volume markets". The PAL portfolio of products targets system integrators, middleware providers and OEMs that focus on individual vertical markets.

Over the past 18 months Nanotron has worked with a number of early RTLS partners to application-test the new technology. The *nanoANQ RTLS Anchor* and the *nanoLES Location Engine and Server* products are now available in volume. Nanotron promotes an open air-interface for system integrators to use their own portfolio of vertical-specific tags. ISO/IEC 24730-5:2010, the new standard for global asset tracking, is also supported by the product.

About Nanotron Technologies

Loss Protection Solutions are used today to protect people, animals and valuable assets. Reliable Chirp technology from nanotron with its small battery powered radio nodes simply monitors the objects to be protected. An alarm is generated if the distance between them or their position violates a set of user-defined rules. - Nanotron sells Chirp Chips, Chirp Modules and the related Software suitable for indoor and outdoor environments worldwide. Its new family of RTLS system elements takes Loss Protection to the next level by adding full location awareness in three dimensions. The company is head-quartered in Berlin, Germany. Visit www.nanotron.com for further information.