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Press Release

T-Engine Forum  
Ubiquitous ID Center

## Start of Item Management Business Utilizing ucodes

T-Engine Forum/Ubiquitous ID Center (Location: Shinagawa Ward, Tokyo; Chair: Ken Sakamura, Professor at the University of Tokyo; hereinafter referred to as uID Center) has been promoting research and development activities for Ubiquitous ID technology (hereinafter referred to as uID technology) that automatically identifies ucodes that are assigned to physical objects and locations and provides services using the information associated with those physical objects and locations, towards realization of a ubiquitous computing society.

During the fiscal year 2006, uID Center started a system of distributing ucodes to the members of uID Center and a ucode provider business system to re-distribute ucodes, as backbone systems towards the realization of ucodes and uID architectures.

Based on these systems, uID Center started the "Item Management Business", which assigns ucodes to equipment managed by individuals and companies and to products at shops and retail stores to manage supplies and product stock, etc., jointly with members of uID Center. Use of globally unique identifiers, ucodes, for management of equipment will make it easy to transfer and distribute them among organizations that use these systems.

At the TRONSHOW 2007, as the first example of this business, "Supply Management Utilizing ucodes" will be introduced jointly with Nihon Unisys Ltd. and UNIADDEX Ltd. The Nihon Unisys Group has drastically reduced costs and improved productivity by adopting QR codes for the management of internal IT devices such as PCs. As we are planning to apply this device management into an actual business, we are developing a prototype (trial model) that uses ucodes. At the TRONSHOW 2007, you will be able to experience how ucodes embedded into RFIDs enable faster and more accurate management of items such as inventory clearance of IT devices and supplies.

### **Comment from the Nihon Unisys Group**

Nihon Unisys Ltd. welcomes the announcement of the start of the Item Management Business towards the practical application of ucodes by T-Engine Forum/Ubiquitous ID Center. In order to utilize ubiquitous computing technology in society at large, it is essential to have an identification code system that is cross-functional among companies and organizations. Ucodes proposed by Ubiquitous ID Center are unique in the world and are the most appropriate for such an identification code system. Nihon Unisys agrees with the ucode technology architecture and ucode provider business scheme and will introduce the "Item Management Utilizing ucodes" at the TRONSHOW2007 aiming to apply it into an actual business soon.

Tsuyoshi Hoshina  
Chief Technology Officer, Nihon Unisys Ltd

UNIADEX Ltd. welcomes the announcement of the start of the Item Management Business towards the practical application of ucodes by T-Engine Forum/Ubiquitous ID Center. The Nihon Unisys Group has drastically reduced the costs and improved productivity by adopting QR codes for the management of internal IT devices such as PCs. When planning to apply this into an actual business, we developed a prototype (trial model) that uses ucodes and will introduce it as "Item Management Utilizing ucodes" at the TRONSHOW 2007. There we will be pleased to have you experience how ucodes embedded into RFIDs enable faster and more accurate management of items such as inventory clearance of IT devices and supplies.

Director, Product Strategy Department, UNIADEX Ltd.  
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\* The contents of the services and contacts for inquiries shown in this press release are as of the day of the announcement. Please note that they are subject to change without notice.