

Nethom Co. Ltd.

Manufacturer of RFID Sensors and Security Systems

Main Contacts: LPR Global, Inc.

www.uskoreahotlink.com

416-423-5590

info@lprglobal.com

Introduction

Nethom Co. Ltd. is a Korean high-tech company that specializes in the development and manufacturing of RFID Sensors/Middleware and Mass Security/Access Controller Systems. The company operates under the EASYZONE brand which belongs to the Project Consortium managed by Ministry of Commerce, Industry and Energy of South Korea.

Corporate Profile

Nethom was established in October 2003 and has a glowing history of developing a diverse portfolio of innovative products. During the same year, the company was involved in a number of initiatives in the wireless communication area which included:

- Partnership with Widcomm for co-development of the Bluetooth OnePhone platform
- Development of Mobile Bluetooth Access Points for KT One Phone Service
- Development of Bluetooth/CDMA Access Points

In an effort to improve its visibility among companies involved in the Home Network space, Nethom joined the Consortium of Home-Network Business (a part of the Ministry of Commerce, Industry and Energy of South Korea) in 2004.

In 2005, the company made its presence felt in the market by shipping a Noise/Voice device to Agilent Korea. Today Nethom's prestigious client list includes companies like Bellwave Co. Ltd, Hanwha S&C Co. Ltd and SITEC Co. Ltd. During the same year, Nethom filed a patent application for its ground-breaking "RFID Sensor and Ubiquitous Sensor Network System" thereby demonstrating a strong commitment to develop and harness intellectual property.

Nethom is keen to cultivate a working relationship with organizations which have an expertise in Home Networks or Sensor Networks using RFID (900 MHz, ISO 18000-6 type B,C) or Zigbee standards.

The key products in Nethom's portfolio are as follows:

1) HUSN/HIWAS (Home Ubiquitous Sensor Network/Home Intelligent Wireless Alarm System) - This security system performs a number of useful functions like

- Aggregating data from RFID tag using Interrogator and from sensor using Zigbee of PLC
- Processing the data
- Reporting the aggregated data to the Home Gateway using legacy LAN.

2) RFID Sensor - This sensor which uses ISO 18000-6 type B tag finds applications in gas valves, on/off switches as well as windows and doors.

3) Accubank - This is a "Mass Security/Access Controller" system which can multi-process up to 65,500 people simultaneously. Accubank is currently being used by LG and Hanwha.