

Press Release

April 2, 2009

Atmark Techno, Inc
eForce Co., Ltd.
WellBean Co., Inc.

WellBean Co., Inc. releases the trial kit for assesment, which supports multi-OS of μ ITRON + Linux, based on "Armadillo-9(made by Atmark Techno, Inc)".

WellBean Co., Inc.(Kohoku-ku, Yokohama; President: Tatsuya HASHIMOTO) known for driver development and technical consulting, releases "WB-VRT Trial Kit(model nuber:SVRT-EV1; price:JPY 198,000)". "WB-VRT" is a solution for embedded CPU virtualization, and allows μ ITRON and Linux to run at once.

"Armadillo-9(made by Atmark Techno, Inc; chuo-ku, Sapporo; President: Tomohiro SANHEYOSHI)", which is ARM9 board compatible with Linux, is adopted as the platform of this trial kit. And " μ C3(made by eForce Co., Ltd.; chuou-ku, Tokyo; CEO:Yoichi YOSOI)", which is real-time OS compliant with μ ITRON4.0, is adopted as μ ITRON. Also, Linux source code running on Armadillo-9, SDK for Linux, μ C3 binary code and WB-VRT binary code are available on this kit. Thus developmental assesment can be done quickly.

"WB-VRT" is multi-OS environment which allows RTOS and Linux having abundant software resources to run at once in a single CPU. RTOS, compliant with μ ITRON, enables real-time process including motor control. "WB-VRT" inherits software resources of proven μ ITRON for real-time control, while software resources such as communications protocol and GUI library that Linux is good at can be utilized. Either μ ITRON or Linux can control same device, and flexible development for such as speeding up development time can also be done using each feature.

In "12th EMBEDDED SYSTEMS EXPO: ESEC2009" held in Tokyo Big Sight in Wed, May 13, 2009, demonstration for real-time control using this trial kit will be performed in the booth of WellBean Co.,Inc.(booth number:East36-50). In the booth of Atmark Techno,Inc(booth number: East44-1), presentation of "WB-VRT" is scheduled to be done.

●About "WB-VRT"

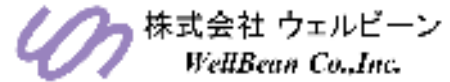
"WB-VRT" is a solution of virtualization for embedded device, and enables running of Linux as one task of real-time OS. Because of its 100% domestically self-developed product, tailored customization will be available. Compatible with also architectures other than ARM processor, solution of virtualization under combination with other OS will be offered soon.

●About "Armadillo-9"

"Armadillo-9 Series" is a CPU board with ARM processor compatible with Linux. From the board with ARM7 released in 2001, to ARM11 today, Armadillo Series are used in various situations as embedded platform of networking gear utilizing Linux. "Armadillo-9" is used from development, assessment to mass-production as high-functional CPU board having various interfaces.

●About " μ C3"

" μ C3 series" have two kinds of products. One is "Compact Series" for one-chip microcomputers, the other is "Standard Series" for 32bit high-end processors. Not being able to be used for everything by one kernel, to have target of development be focused, best solutions matched for your applications to develop will be offered.



■ **Comment by Tatsuya HASHIMOTO, President of WellBean Co., Inc. :**

By combining Armadillo(made by Atmark Techno, Inc) used for Linux training in our company with μ C3 based on ITRON4.0 and Linux that we have much experienced entrusted development, flexibility of WB-VRT will become effective in the market for FA/medical devices which we excel at as well as in the consumer market for such as information appliance that needs control.

■ **Comment by Tomohiro SANEYOSHI, President of Atmark Techno, Inc :**

Thanks to the cooperation of WellBean Co., Inc. , "Armadillo Series" acquired real-time performance of μ ITRON. So, we released the breakthrough kit expanding possibility of embedded device development further more. We expect that "Armadillo Series" also contributes as platform of the shop-floor technologies to the embedded devices for remote control of robotic arms that needs real-time performance and communication function.

■ **Comment by Yoichi YOSOI, CEO of eForce Co., Ltd. :**

Because μ ITRON has been used in many embedded devices, manufacturers own abundant resources such as applications or know-how. But function enhancement of digital products including cell phone has been rapidly done in recent years, function enhancement of that isn't able to be done by only μ ITRON having less software components. With WB-VRT technology that lets Linux coexists with μ ITRON, a third option to use Linux function as exploiting resources of μ ITRON that has been developed until now, huge profits is provided for embedded software development.

■ **About WellBean Co., Inc.**

Since being founded in 1995, Wellbean has consistently provided device driver development, design development for CPU boards and FPGAs, and consulting services based on Real-Time OS technology and hardware design techniques in the embedded field. In 1997, Wellbean developed its original product "VXWin" for the FA market. Since then, along with its ability as a manufacturer, Wellbean has also been capable of providing consigned engineering development as well as integrated products and function modules both for the domestic and overseas markets as an engineering and trading company. For more Details, please visit the website at <http://www.wellbean.net/>.

■ **About Atmark Techno, Inc**

Atmark Techno, Inc, the system house founded in November 1997, excels at overall Hardware / Software development of embedded devices using microcomputers. Developing technologies concentrated on small-size CPU board compatible with Linux, Atmark Techno, Inc, provides platform product such as "Armadillo", the small-size low-power consumption CPU board having ARM, the "SUZAKU Series" with the FPGA made by Xilinx, Inc. for embedded devices. For more Details, please visit the website at <http://www.atmark-techno.com/>.

■ **About eForce Co., Ltd.**

eForce Co., Ltd., exploiting 10-year experiences of development, support and sales of the software for embedded system, develops and sells " μ C3(Micro C Cube)" compliant with μ ITRON4.0. Not only selling software merely, but eForce Co., Ltd. also makes a proposal to clients on best platform for development, with introducing consultation optimized to client needs and cooperation with various device makers or tool vendors. For more Details, please visit the website at <http://www.eforce.co.jp/>.

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※"Armadillo" is the registered trademark of Atmark Techno, Inc.

※All of the company name and product name on this press release is the trademark or registered trademark of each company.