Space Codesign Establishes Presence in Eastern Asia through a Sales Representation Agreement with Avant Technology

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Space Codesign® Systems, the developer of an end-to-end automated ESL hardware/software codesign tool, announced today the engagement of Avant Technology (Hsinchu, Taiwan) as its representative in Eastern Asia (China, Taiwan, Hong Kong, Macau, Singapore, Malaysia, Korea and Japan), expanding its global sales and support presence.

Under the agreement, Avant Technology will add the SpaceStudio tool suite to its portfolio of products. This would enable Avant Technology to extend their line of Electronic Design Automation (EDA) and Semiconductor Intellectual Property (SIP) products, assisting semiconductor companies in solving complex design problems and bringing chips to market faster.

"We are pleased to team up with Avant Technology to augment our sales efforts in the Asian market," said Dr. Guy Bois, founder and President of Space Codesign Systems. "With their proven track record for creating new sales opportunities, we believe that Avant Technology is our perfect sales partner there."

Space Codesign Systems will expand its presence by leveraging Avant Technology’s long-standing client relationships with many major regional and national players. Headquartered in Hsinchu, Taiwan’s technology hub, Avant Technology’s team has the technical background and the design knowledge to convey the value of Space Codesign’s products. "I am very pleased that Space Codesign has chosen Avant Technology as its representative in Asia to support the sales promotion of SpaceStudio," said Dr. Yao-Chang Chang, General Manager of Avant Technology. "The revolutionary SpaceStudio™ software takes end-to-end hardware/software co-design automatically from high level functional specification to architectural, and then RTL with 3rd party high-level synthesis tools. With support for the Aeroflex-Gaisler Leon3, ARM Cortex-A, -M & -R families, and Xilinx MicroBlaze processors, SpaceStudio has been popular in the aerospace and multimedia industries."

SpaceStudio’s end-to-end automation reduces the time required to perform SoC design implementation in programmable devices (e.g., FPGA) or in ASIC’s; it lowers development cycle time and costs, and creates better code for embedded systems. For further information about the SpaceStudio software tool suite in eastern Asia, please do not hesitate to contact Avant Technology or visit Space Codesign Systems’ website to learn more about how hardware/software codesign can accelerate your product’s time-to-market.

About Space Codesign Systems

Space Codesign® Systems, Inc. is the developer of SpaceStudio™, the only ESL (Electronic System Level) design technology that enables end-to-end automated hardware/software codesign - from high-level functional specification to the architectural and RTL (Registered Transfer Level) coding phase. This automation enables electronics engineers to enjoy a higher level of abstraction and executable representation for embedded systems design in industries such as aerospace and commercial multimedia applications. SpaceStudio is distributed worldwide. EDATechForce and Avant Technology are Space Codesign’s sales partners on the US west coast and in East Asia, respectively.
About Avant Technology

Avant Technology Inc. (AVANT) is a professional EDA Tool & Silicon IP distributor in Asia. AVANT provides leading edge EDA tools such as ESL Hardware/Software Co-design, High-level Synthesis, RTL-to-RTL Editing & Verification Platform, RTL Testability Analysis & Debug, Validation of Cell Library Integrity, IP Validation, IBIS Model Generation & Validation, Automatic Chip Design Monitoring System, Layout Format Translator and Integrated MEMS Design Environment.

AVANT’s Silicon IP portfolio includes 32-bit Processor, DSP, SRAM, ROM, MIPI CSI/DSI, MIPI D-PHY/M-PHY, MIPI HSI, MIPI SLIMbus, UFS Host/Device, UHS-II PHY, SD/SDIO/eMMC, ONFI 3.0 PHY, ONFI 3.0 NAND Flash Controller, USB, PCI-Express, Verification IPs, ADC, PLL, Crystal Oscillator and Embedded Temperature Sensor.

Avant Technology was founded in Hsinchu, Taiwan in 1996 and has become the leading EDA & IP provider in Asia. AVANT is headquartered in Hsinchu and has sales offices in Shanghai & Beijing, China and in Yokohama, Japan.

For additional information, please refer to http://www.avant-tek.com/