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**PALTEK CORPORATION signs sales and distribution agreement
with Micron Japan, Ltd. for the DRAM memory**

November 4, 2004 – PALTEK Corporation (the “PALTEK”), a leading silicon and electronic solution supplier in Japan, and Micron Japan, Ltd. (the “Micron”), a wholly-owned subsidiary of Micron Technology, Inc., one of the world’s leading providers of advanced semiconductor solutions, today signed sales and distribution agreement for the Japanese market.

Semiconductor memory ICs are used to store data and programs in almost every digital system and the needs of various types of memories are getting increasingly higher as more and more electronic systems including digital consumer devices such as mobile phones and digital cameras are equipped with many functions and complexity. Micron is one of the world’s leading providers of DRAM¹⁾ memory and has leading-edge circuit design and process technologies.

Micron’s product offerings are wide and cover many applications’ needs. In addition to such DRAM products like Synchronous DRAM (SDRAM)²⁾ and Double Data Rate (DDR) SDRAM³⁾, Micron also provides PSRAM to meet the growing demand of high speed requirement while Flash memory (NAND⁴⁾, NOR⁵⁾) chips are widely used in high-density memory solutions for numerous mobile, consumer, and industrial applications. Additionally, Micron’s CMOS Image Sensors⁶⁾ products are drawing much attention from automotive applications with its advanced design and architectures. This broad product line enables Micron to meet today’s wide range of customer needs.



PALTEK has been providing silicon and software solutions to many Japanese electronics manufacturers along with strong technical support to expedite the design processes and to deploy more complex designs of its customers. PALTEK has gained and accumulated such rich knowledge from marketing FPGA and ASSP. As the Memory products become more complex and offer high-speed, the needs for technical support are increasing among many customers. PALTEK will promote and market Micron products with strong technical support capabilities. By adding Micron products to its product offerings, PALTEK plans to provide more complete and wide-range solutions to the existing customers while cultivating new customers more aggressively.

About PALTEK Corporation:

Since the foundation in 1982, PALTEK Corporation has been providing silicon and software solutions to Japanese manufacturers. In particular, PALTEK is very strong in providing solutions with Programmable Logic Devices (PLDs), Application Specific Standard Products (ASSPs) and other Networking related silicon. Based on sound business performance, PALTEK made its Initial Public Offering on JASDAQ in 1998. The company is continuously making efforts to contribute to the development of the Network industry by providing the best available hardware and software solutions.

For further information, see <http://www.paltek.co.jp>.

About Micron Technology, Inc.:

Micron Technology, Inc. was founded and incorporated in October 1978 and its headquarter is located in Boise, Idaho. Micron is one of the world's leading providers of advanced semiconductor solutions used in today's cutting-edge computing, consumer, networking, communications, wireless, and imaging applications. Micron manufactures and markets DRAM, Flash memory, CMOS image sensors, other semiconductor components, and memory modules on a worldwide basis. To learn more about Micron technology, Inc., visit its Web site at <http://www.micron.com/about/>.

Glossary

- 1) **DRAM** : a type of semiconductor memory where data may be accessed at random and data must be continuously refreshed. It resides in a cell made of a capacitor and a transistor.
- 2) **SDRAM** : Synchronous Dynamic Random Access Memory. A newer type of DRAM mainly used in main memory of computer.
- 3) **DDR SDRAM** : Short for Double Data Rate-Synchronous DRAM, a type of SDRAM that supports data transfers on both edged of each clock cycle(the rising and falling edges), effectively doubling the memory chips data throughput.
- 4) **NAND Flash memory** : A type of flash memory invented by Toshiba in 1987. NAND Flash is now replacing magnetic tapes and low-density hard disk drives with solid-state data storage.
- 5) **NOR Flash memory** : A type of flash memory invented by Intel. NOR Flash provides high-speed random-access capabilities and used in devices like cell phones and PDAs.
- 6) **CMOS Image Sensor** : An image sensor created using CMOS(Complimentary Metal Oxide Semiconductor) technology.

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