



## **Marantz selects Gennum's VXP™ Technology to power new, Digital Cinema-Quality 1080p Projector**

Burlington, Ontario, July 6, 2006 – Gennum Corporation (TSX: GND), a leading producer of professional-quality image processing solutions, is pleased to announce that Marantz, a leader in home entertainment solutions has chosen the GF9351 image processor with Visual Excellence Processing™ (VXP™) technology for the most advanced projector in their DLP line, the new VP-11S1.

As consumers become ever more demanding in their expectations of home cinema picture quality, manufacturers are including image processing power previously found only in professional projection equipment. Gennum's GF9351 VXP image processing chip offers the industry-leading system on chip solution. Using technologies such as TruMotionHD™ intelligent motion-adaptive de-interlacing and film cadence processing, and RealityExpansion™ 10-bit color processing, the GF9351 produces natural images uncompromised by jagged edges, noise and flickering frequently found in other video solutions.

For developers, the GF9351 is the clear market leader, offering a highly configurable internal architecture. Using Gennum's VIPER™ application builder software, manufacturers can adjust and tune the processor to perfectly suit their planned implementation.

Gennum's processing power is specifically matched with Marantz's VP-11S1, the flagship model in its DLP series. With a 1920x1080 resolution, the VP-11S1 provides consumers with the professional image quality previously enjoyed only in digital cinemas. However the advanced processing power of the GF9351 provides the superior 1080p image quality that distinguishes the VP-11S1 from the competition. It is the combination of the technologies from two established, revered innovators that produces the unparalleled viewing experience of the VP-11S1.

“By using Gennum's GF9351 processor, we were able to take a chip that was already well ahead of even the best of industry standards and configure it to precisely answer our needs. Even the 1080p resolution is wasted without a good video processor, and Gennum's processor was the only one able to completely satisfy our requirements,” said Dan Miller, Product Manager, Video Display, Marantz America.

“We are proud to have Marantz as a valued customer showcasing the capabilities of Gennum's VXP Image Processors, first with the VP-12S4 and now with the benchmark VP-11S1. With the chip's configurability and common software development environment, Marantz was able to design and release the product in a very short period of time without requiring any significant support from Gennum,” said David Lynch, Senior Vice President and General Manager of Gennum's Video Products Division.

### **About Gennum Corporation**

Gennum Corporation designs, manufactures and markets industry-leading semiconductors and semiconductor-based products for leading segments of the global video, audio, and data communications markets. The Company's understanding of the unique needs of its targeted markets allows it to deliver high performance solutions that provide superior value. Gennum serves an international customer base from its head office in Burlington, Canada, and subsidiaries in Japan and the United Kingdom. The Company has design centres in Burlington and Ottawa, Canada, and in the United Kingdom.

For more information, please visit [www.gennum.com](http://www.gennum.com).

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**About Marantz America**

Marantz America is committed to upholding the tradition of technological superiority initiated by founder Saul Marantz. In keeping with this emphasis on quality, Marantz audio and video components are carried only by the nation's premier independent audio/video specialty retailers. Additional information is available at [www.marantz.com](http://www.marantz.com). Marantz America is a wholly owned subsidiary of D&M Holdings Inc.

**About D&M Holdings Inc.**

D&M Holdings Inc. (TSE II: 6735) is based in Tokyo and owns the Denon, Marantz, McIntosh Laboratory, Boston Acoustics, Snell Acoustics, D&M Professional, ReplayTV® and Escient® brands. Denon, Marantz, McIntosh and D&M Professional are global industry leaders in the specialist home theater, audio/video consumer electronics or professional audio markets, with a strong and long-standing heritage of manufacturing and marketing high-performance audio and video components. Boston Acoustics, with its signature The Boston Sound,™ is a leader in premium loudspeakers for home and audio markets. Snell is a super premium speaker brand. The ReplayTV and Escient brands represent award-winning technologies in digital home entertainment. Additional information is available at [www.dm-holdings.com](http://www.dm-holdings.com).

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