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SIERRA ON-LINE PUMPS UP THE VOLUME FOR ADVANCED GRAVIS ULTRASOUND
AUDIO BOARDS; Leading Entertainment Publisher Provides Free Drivers: Games
Reach New Sound Plateau with the Gravis Wave Table Synthesis Board

VANCOUVER, British Columbia -- Sierra On-Line, a computer gaming industry leader, announced today its support for the Gravis UltraSound board. Sierra On-Line has released drivers that will allow Gravis UltraSound users to complement their gaming experience with realism and natural sounds of wave table synthesis and quality digital audio effects.

Until recently, Sierra On-Line games have only supported General Midi and FM sound cards. These new drivers will provide support for 15 of Sierra's latest retail games, and will take full advantage of the Gravis UltraSound wave table synthesis and General Midi capabilities.

According to Grant Russell, president of Advanced Gravis, "Sierra On-Line is a long-term player in the games and entertainment software market. They have earned an excellent reputation for innovation and have actually led the entertainment industry with their consumer software titles. Sierra has a history of identifying new technologies that enhance the game playing experience. We are pleased that they have recognized the versatility of the open architecture that Gravis UltraSound provides."

The Sierra (UltraSound) drivers are the result of a long working relationship between Sierra On-Line and Advanced Gravis. As a result, Sierra On-Line games can now be enjoyed to their fullest extent by users of Gravis UltraSound, considered to be one of the most technically advanced, yet economically priced consumer audio boards on the market.

"There's no question that wave table synthesis technology, like that used in the Gravis UltraSound, greatly enhances the experience of playing Sierra's adventure games compared to the more common sound boards using FM synthesis," said Bill Crow, Sierra's director of technology. "This will help set the benchmark for higher quality sound for consumers at an affordable price."

The new drivers will be available from Sierra On-Line's bulletin board 209/683-4463, the Advanced Gravis bulletin board at 604/431-5927 or by calling Sierra's Customer Service at 209/683-8989.

Sierra On-Line, located in Oakhurst, CA, develops and publishes interactive adventure games for IBM PCs and compatibles and Macintosh computers. Sierra is best known for the King's Quest, Space Quest, Quest for Glory, Police Quest and Laura Bow adventure game series.

In addition to UltraSound and UltraSound MAX with 3D, Gravis' 16-bit CD-

quality stereo sound cards featuring wave table synthesis and recording, Advanced Gravis Computer Technology Ltd. also designs, manufactures and markets high quality microcomputer input devices, including the Gravis Analog Pro Joystick and PC GamePad for the IBM platform, and the MouseStick II and Mac GamePad for Macintosh.

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