

# PRESS RELEASE

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## For Immediate Release

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## **INNOTECH SYSTEMS LICENSES REMOTE CONTROL CODE LIBRARY TO HUGHES NETWORK SYSTEMS**

*Remote Control Library Enables Low Cost Unattended Recording Function for DIRECTTV System*

Port Jefferson, New York (March 17, 2002) — Innotech Systems Inc. (ISI) today announced it has licensed its infrared remote control code library to Hughes Network Systems for use in selected DIRECTTV and AOL TV receivers.

With the functionality provided by the comprehensive infrared remote control code library, users will be able to use the satellite receiver's built-in event scheduler to automatically record programs, even when they are not present. While the capability has been offered in selected models, the Innotech remote control library will reduce the cost of implementation while increasing the range of VCR models controlled. In addition, the library will enable the satellite receiver to control other set top boxes and entertainment products as the need arises.

"Hughes Network Systems has maintained a consistent goal of delivering to consumers products which are both affordable and exceptionally easy to use," said Michael B. Middeke, Senior Product Manager for DSS products. "We selected Innotech for the critical VCR control function because they demonstrated the experience and flexibility to provide Hughes with a reliable and comprehensive yet low cost solution that would enable us to continue to achieve this goal."

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### **About the Innotech Systems' Remote Control Library**

With the continued convergence of multimedia, HTDV, and home audio, manufacturers increasingly need to provide the ability to control all of the components in a home entertainment system directly from TVs, set top boxes, multimedia PCs, and other core components. In addition, by providing "universal" remote controls, rather than "dedicated" remote controls, manufacturers provide more useful, user-friendly equipment.

The Innotech Systems' remote control library features comprehensive coverage of all popular television, VCR, cable box, satellite, and audio system models used throughout the world. The library, which includes well over 5,000 codes, is constantly enhanced as new model TV, VCR, accessories, and set-top boxes are introduced.

Available for licensing, the remote control code library allows manufacturers of "set-top boxes," television accessories and "home theater" equipment to build low-cost feature-rich universal remote controls and to control other equipment directly from their own products. The library is available in software format, in the form of pre-programmed microcontrollers, or as complete universal remote controls.

Licensing fees are variable, depending upon the expected term of the license and the modules required. Software licensing includes an application interface (API), customized for each user's requirements.

"With over five million DIRECTTV boxes in households around the world, Hughes Network Systems is the undisputed leader in satellite receivers," stated Len Novara, president of Innotech Systems Inc. "The selection of Innotech's infrared technology by this world leader reflects the quality and flexibility of our remote control technology."

### **About Hughes Network Systems**

Hughes Network Systems (HNS) is a major manufacturer of receivers and systems for the DIRECTV satellite television service and a leading provider of satellite-based broadband services and applications worldwide. The company's high-speed data services and convergence products include the award-winning DirecPC consumer Internet satellite service, the first-of-its-kind DirecDuo antenna – capable of receiving both DirecPC and DIRECTV service, and the high-performance DirecWay™ platform for multimedia-rich enterprise applications.

HNS, winner of the Frost & Sullivan Market Engineering Technology Leadership Award for its pioneering efforts in creating the DirecPC product line, is a unit of HUGHES Electronics, a subsidiary of General Motors corporation. HUGHES' earnings are used to calculate the earnings per share attributable to the General Motors Class H common stock (GMH). To learn more about HNS, please visit [www.hns.com](http://www.hns.com).

**Innotech Systems Inc.**

Founded in 1991, ISI maintains two facilities, conveniently located in Boston and suburban New York City. The Boston design center specializes in ASIC design and development, while the New York location specializes in full system design, full-custom IC design and has particular expertise in infrared and RF remote control technology. In addition to licensing the code library, Innotech designs and manufactures OEM remote control transmitters and receivers for some of the world's leading companies. Millions of remote controls designed by Innotech Systems are in households around the world, including the revolutionary *inVoca* Voice-Operated Remote Control.

For more information contact Innotech Systems at (631) 262-1260, or visit the company on the World Wide Web at <http://www.innotechsystems.com>.

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