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**Digital Keystone, SCM Microsystems and Cable Labs  
announce availability of HPNX**

**Revolutionary test and development tool “powered by *Digital Keystone*” enables rapid  
development of digital televisions compatible with CEA and Open Cable standards**

FREMONT, Calif., and Louisville, CO, March 1st, 2003 /PRNewswire/ -- Digital Keystone, a privately held technology development company; SCM Microsystems, Inc. (Nasdaq: SCMM; Neuer Markt: SMY), a leading provider of solutions that open the Digital World; and Cable Labs, a research and development consortium of cable television system operators of North and South America, today announced the availability of HPNX, a revolutionary new test and development tool that enables rapid development of digital television receivers ready to connect to digital cable TV networks. HPNX will be manufactured and distributed worldwide by SCM based on technology licensed from Digital Keystone and developed in cooperation with Cable Labs.

HPNX is the ultimate development and validation platform that meets requirements from both OpenCable product developers and cable network operators. Based on a proprietary hardware interface, and an application suite running on a Windows XP PC, HPNX provides complete control and full connectivity for complex OpenCable cross-device integration and verification, including reference POD and HOST behavioral models, MPEG-2 transport streaming, parsing and rendering, and bridging of the POD interface IP connection to OCAP applications and to DOCSIS modems. HPNX supports SCTE DVS234 Service Information table editing and parsing, enables automatic OpenCable HOST/POD Copy Protection certification tests, and provides a complete test results capture and analysis utility.

With HPNX a developer of digital television receivers or set-top boxes can test the development and verify compliance with the relevant Open Cable standards without resorting to the expense and complexity of a dedicated digital cable head-end, thus saving time and money in the development process. Suppliers of Conditional Access technology can utilize HPNX to verify the functionality and compliance of Point of Deployment (POD) modules independently of the network. Operators of digital cable TV networks can utilize HPNX to verify the functionality of POD modules and Open Cable-compliant receivers anywhere on the network, in the head-end or in a subscriber's home.

"CableLabs is pleased to announce the release of a development tool for the development of OpenCable compliant television receivers," said Don Dulchinos, Vice President of Advanced Platforms and Services and head of the OpenCable initiative. "Since the agreement between the Consumer Electronics and Cable industries on a common specification for digital television receivers, the developers are making a big push to assure product availability in retail distribution and to meet anticipated consumer demand," Dulchinos noted, "and HPNX is expected to enable an easier and faster development path for products compliant with the Open Cable specifications."

"Digital Keystone takes pride to be at the forefront of Digital Television technology with HPNX," said Paolo Siccardo, president and CEO of Digital Keystone. "We are excited by the opportunity to launch our solutions in partnership with Cable Labs and SCM Microsystems, both pioneers in Digital Television." "We are impressed by Digital Keystone's leading edge, high performance HPNX technology," said Robert Schneider, president and CEO of SCM. "We believe that this agreement represents an effective tool to further SCM's strategy and broaden our presence in standards-based Digital Television markets with innovative products and systems."

**About Digital Keystone**

Digital Keystone, Inc. is a developer of Digital Entertainment solutions to manage access to digital content over home networks. The Company licenses its proprietary designs to semiconductor companies, ASIC developers,

software developers and system OEMs to enable the launch of breakthrough PC and consumer products. Digital Keystone has offices in Fremont, Calif. and Aix-en-Provence, France. For additional information, visit the company's web site at [www.digitalkeystone.com](http://www.digitalkeystone.com).

#### **About SCM Microsystems**

SCM Microsystems is a leading supplier of solutions that open the Digital World by enabling people to conveniently access digital content and services. SCM's advanced solutions enable secure exchange of electronic information for digital applications by providing controlled access points to platforms such as PCs, digital cameras and digital television set-top boxes. Known as a premier supplier to OEM companies around the world, SCM also serves the retail market through its Dazzle and Microtech product brands. Global headquarters are in Fremont, Calif., with European headquarters in Ismaning, Germany. For additional information, visit the SCM Microsystems Web site at [www.scmmicro.com](http://www.scmmicro.com).

#### **About Cable Laboratories**

CableLabs is a research and development consortium of cable television system operators representing the continents of North America and South America. CableLabs plans and funds research and development projects that will help cable companies take advantage of future opportunities and meet future challenges in provision of television, data, and Internet services to consumers. It also transfers relevant technologies to member companies and to the industry. In addition, CableLabs acts as a clearinghouse to provide information on current and prospective technological developments that are of interest to the cable industry. CableLabs maintains web sites at [www.cablelabs.com](http://www.cablelabs.com); [www.packetcable.com](http://www.packetcable.com); [www.cablemodem.com](http://www.cablemodem.com); [www.cablenet.org](http://www.cablenet.org); and [www.opencable.com](http://www.opencable.com).

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