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DSL Forum Selects HomePlug(R) Technology for TR-069 Compliant Residential Gateways

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SAN RAMON, Calif.--(BUSINESS WIRE)--Driving the worldwide acceptance of high-speed networking over power lines, the HomePlug Powerline Alliance today announced that they have been selected by the DSL Forum as the Power Line Technology (PLT) of choice to interface to TR-069 compliant residential gateways. By defining HomePlug as the standard powerline technology interface on a Residential Gateway (RG), as well as for adapters residing on the home network behind the RG, HomePlug technology has become the defacto standard solution for service providers to manage in-home gateways and services.

TR-069 standards-based solutions are designed to centralize the management, control, monitoring, and delivery of services, as well as simplify device configuration, remote management and service activation. TR-069 compliance is of critical importance to service providers because of the high cost of provisioning and supporting triple play services. The needs of today's digital home experience require that carriers not only deliver their triple play services, but provide IT support for their customers. Without the ability to remotely manage and provision the consumer premises equipment (CPE), costly truck rolls or major call center efforts are the alternative.

"Though the DSL Forum work is LAN access agnostic, we reference HomePlug technology in Technical Reports 069 and 124 (TR-069, TR-124) as the powerline technology of choice for in-home networking implementations for TR-069 compliancy. This was driven by the strong standards-based approach that HomePlug supports today," said George Dobrowski, chairman and president of DSL Forum Board of Directors and director of technology and product planning at Conexant. "We are looking forward to the ease with which carriers will now be able to provision and manage their consumers' in-home networks and services."

"We are pleased that the DSL Forum has selected HomePlug technology as the mechanism by which Operators will implement TR-069 compliancy for their premises equipment," said Jed Johnson, chair of the HomePlug Policy Workgroup and senior director of system engineering at Motorola. "This decision reinforces, once again, the strength of the HomePlug standard in a global operator market."

HomePlug technology, by virtue of its inherent stability and ubiquity, allows device and platform management to reach deeper into the home network, delivering customized services to the subscriber, communicated by way of complex sets of configuration scripts, policies and streams to the consumer's in-home equipment.

Targeting HomePlug for standards-based implementations of powerline in-home networks ensures service provider interoperability at all layers of the protocol stack, regardless of device manufacturer, from the physical to the logical layer and from the data to the management planes. As a TR-069 standards-tracked technology, HomePlug is now part of the solution that defines the interfaces necessary for an operator to enable and manage these scenarios.

Founded in 2000, the HomePlug Alliance is the only powerline communications organization to offer an open-standard based technology backed by multiple silicon providers and a strict product certification process developed by product manufacturers worldwide. Additional information on HomePlug and its member companies is available at www.HomePlug.org.

About the HomePlug Powerline Alliance:

The HomePlug Powerline Alliance, Inc. is an industry-led initiative established to create specifications for home high-speed powerline networking products and command & control among platforms within the home, and broadband access services to the home. The Alliance accelerates demand for HomePlug-enabled products and services worldwide through the sponsorship of market and user education programs. Membership in the Alliance has grown to include more than 75 industry-leading companies. HomePlug Sponsor companies include Cisco (CSCO); Comcast (CMCSK); GE Security, Inc., an affiliate of General Electric Co. (NYSE: GE); Intel Corporation; LG Electronics (Korea Stock Exchange: 6657.KS); Motorola (MOT); RadioShack Corporation (RSH); Samsung Electronics Co., Ltd. (SSNGY.PK); Sharp Laboratories of America; TCL Group Holding Co., Ltd (TCL Group); and Texas Instruments Incorporated (NYSE:TXN) (TI). Contributor members include Arkados (OTCBB: AKDS); Conexant (CNXT); Corporate Systems Engineering; Gige Semiconductor; Huawei Technologies Co., Ltd.; Intellon Corporation; and SPiDCOM Technologies. Additional information about the Alliance, including a complete listing of certified products, is available at <http://www.homeplug.org>.

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