



## Press Information

## CONVERGING SYSTEMS ANNOUNCES A UNIQUE INTERFACE DEVICE-DELIVERS 2-WAY CONTROL OF LED LIGHTING AND THIRD-PARTY MOTOR DEVICES FROM LUTRON'S RADIORA®2 SYSTEM

CEDIA EXPO 2012, Indianapolis, IN--- Converging Systems Inc., a privately held technology firm, today announced the release of a firmware/functional software upgrade to its popular e-Node™ Ethernet Adapter/Firewall. This enables any button push from any Lutron RadioRa® 2 keypad, handheld, dimmer or other lighting panel, (including the various GRAFIK Eye® models) to control third-party motor and full color LED lighting elements using Converging Systems' (and its OEM's) motor and lighting controllers. This product has been designed to leverage the reach of the Lutron RadioRa® 2 system into markets currently untapped by Lutron's innovative lighting system! In addition, the product adds the security of Philips' licensing\* to full color LED installations and assists the Lutron® dealer in providing a greater range of solutions to its customers!

"We are very pleased to work alongside Lutron dealers to expand the reach of RadioRA® 2 supported devices possible as well as to enable full LED color control of Converging Systems' designed intelligent LED lighting and controller offerings," said Craig Douglass, CEO Converging Systems Inc. "Combined with our cross patent-licensing relationship with Philips Electronics, the new release also allows Lutron® devices to control color-changing LEDs without risk of patent infringement. Converging Systems provides safety agency listed LED full color lighting controllers (ILC-100™) and color changing flexible lighting arrays (FLLA™) which, when used with Lutron® systems, enable the RadioRa® 2 platforms to legally, accurately, and seamlessly control color changing LED platforms *without* using any Lutron® loads or zones. Other built-in compatibility software permits the GRAFIX Eye® and GRAFIK Eye® QS panels to perform the same functions," Douglass said.

Setup is simple. The Lutron installer with access to Lutron<sup>®</sup> Essentials software commissions a RadioRa<sup>®</sup> 2 installation as usual. Then, easy-to-setup web-based software contained within the e-Node<sup>™</sup> can be customized by the dealer to map any Lutron<sup>®</sup> button push to trigger any Converging Systems' designed CS-Bus<sup>™</sup>

CONVERGING SYSTEMS ANNOUNCES A UNIQUE INTERFACE DEVICE--DELIVERS 2-WAY CONTROL OF LED LIGHTING AND THIRD-PARTY MOTOR DEVICES FROM LUTRON'S RADIORA®2 SYSTEM (2 OF 2)

motor or lighting element as well. At the option of the installer, any Lutron<sup>®</sup> button push can trigger a Lutron<sup>®</sup> event, a CS-Bus event, or a combination of the two.

Additional features of the e-Node<sup>™</sup> include a built-in web server which provides mobile device access, including Android<sup>™</sup>, and all Apple<sup>®</sup> iOS devices as well. This feature allows simple scene orchestration and color selection on-the-fly, all while walking through the dwelling or office!

The system is being demonstrated at the CEDIA EXPO 2012 this week. Representatives of Converging Systems will be available at the Stewart Filmscreen both #3849 to answer questions.

The e-Node<sup>™</sup> accessory to a Lutron RadioRa<sup>®</sup> 2 (and GRAFIK Eye<sup>®</sup> models) system dramatically expands the control and ease of use for installations where customized third-party motor requirements such as masking projection screens, and larger commercial window covering applications are required. For full-color lighting applications, the e-Node<sup>™</sup> will also eliminate DMX controllers and associated hardware and programming, thus saving labor time and the number of devices otherwise required besides offering full license protection from Philips for end-user installations where color changing LEDs are required.

The e-Node<sup>™</sup> is available from Converging Systems' OEMs and existing distribution channel.

## About Converging Systems Inc.

Converging Systems is a leading technology developer and supplier of residential, commercial, and industrial automation products to a variety of marketplaces including those in the audiovisual, window covering and building automation industries. It operates in six principal areas: motor controller technology, window covering technology, building automation products, led lighting, interactive kiosks and ODM/OEM products. Its team developed the first digital film recorder which generated full color output to film by intelligently mixing the three primaries—Red, Green and Blue. This technology was advanced to become the foundation for most of the world's color printers and copiers through licensing arrangements with Adobe Systems. Today, the firm continues to bring leading edge products to market leveraging on its expertise in color science and controller technology. Converging Systems is headquartered in southern California and ships products throughout the US, Europe, Asia, and South America. More information is available at: http://www.convergingsystems.com or email us at info@converingsystems.com.

\*Note on Philips Licensing: Philips owns a number of patents to full-color LED mixing and dimming. Installations without a Philips' license which implement LED color mixing, dimming and related functions risk recourse from Philips. Converging Systems is a licensee of the complete range of Philips' patents under a Philips's Licensing Program.

##

Converging Systems, ILC-100, and e-Node are trademarks of Converging Systems. GRAFIK Eye, RadioRa 2 are registered trademarks and QS is a trademark of Lutron Electronics. iPad and iPhone are registered trademarks of Apple, Inc. Android is a trademark of Google Inc. Philips is a trademark of Koninklijke Philips Electronics N.V.

**Press Contact:** 

Craig Douglass Converging Systems Inc. T. 310-544-2628 F: 310-544-4787

E. info@convergingsystems.com