

## ♦ NEWS RELEASE ◆

## FOR IMMEDIATE RELEASE

Contact Information:

Mark Kramer BlueRadios, Inc. (303) 957-1003 mkramer@BlueRadios.com Andy Welty TRIDENT DESIGN, LLC Cell (614) 425-3663 Phone (614) 291-2435 x 304 Fax (614) 291-9473 www.trident-design.com

Open sesame! Homeowners can now control their garage doors with their smartphones by retrofitting the opener with the new Housecall<sup>TM</sup> Smartphone Garage Controller from BlueRadios®.

**DENVER, Colo., December 28, 2011** — BlueRadios, Inc. is proud to announce the Housecall Smartphone Garage Controller, a *Bluetooth*® *Smart* transceiver which easily retrofits almost all standard garage door openers, allowing them to be controlled and monitored via the free Housecall smartphone application. With a range of up to 300 feet, Housecall allows the user to open or close a garage door, as well as check on the current open/close status of the door, eliminating unnerving uncertainty. The Housecall Smartphone Garage Controller frees the user from needing a "clicker" which can often get lost or run out of power. Furthermore, anyone with a smartphone can be given password protected access, eliminating the need for multiple clickers.

The first of a suite of controllers and sensors to be released under the Housecall brand, the Smartphone Garage Controller utilizes the recently released *Bluetooth Smart* standard, a low energy version of *Bluetooth* that uses approximately 1% of the electricity and has 3 times the range of traditional *Bluetooth*. It was developed by the Bluetooth standards organization for use in everyday household items, which do not need to transmit as much information as a voice stream. Appearing on the first consumer products in 2011, including the Apple iPhone 4S, and Droid Razr this standard will allow for the development of countless household items controllable via smartphone. It will be standard on most phones by 2012.

Installation is simple with the Housecall Smartphone Garage Controller. The patent pending design requires no tools. It simply snaps over the wires connecting the opener motor and the opener button, where metal blades will pierce the wire insulation to establish electrical connection. A keyhole slot on the bottom allows for mounting to a wall. It requires no batteries, borrowing its electricity from the existing lines. Once in place, it is paired with the user's phone, where a special application must be installed to interact with the device. The user can then use the application to open or close the door or check on the status, as long as it is in range. The application will allow the user to select the appearance of their "clicker", choosing from an old classic style, a modern look, a futuristic, or fanciful skin.

For users with older smartphones without *Bluetooth Smart* capability, BlueRadios offers the Housecall BlueBridge®. The BlueBridge converts standard *Bluetooth* signals to *Bluetooth Smart* signals, which it then rebroadcasts, allowing any Bluetooth smartphone the ability to work with Housecall. It does this automatically, and can work with an unlimited number of *Bluetooth Smart* devices, not just Housecall. It has a reception range

of 300 feet, and can plug into any standard electrical outlet or USB powered port

For users who desire the ability to open, close, and monitor their garage door from anywhere, BlueRadios offers the Housecall BluePortal Server. BluePortal allows the user to connect via the smartphone application from anywhere to control and monitor their garage door. It connects to any internet source in the home, whether cable or phone line based, and then provides a gateway for the user to log into remotely. It is a standalone device and does not require the presence of a computer.

## **About BlueRadios**

BlueRadios, Inc. is a worldwide leader in providing *Bluetooth* wireless data and voice communications for a range of commercial and industrial applications. The company designs and develops end-to-end hardware and software solutions, and provides a complete family of embeddable wireless products. BlueRadios modules are distributed worldwide with custom firmware preloaded at the factory prior to shipping. BlueRadios was founded in 2001 and has sold millions of *Bluetooth* modules. For more information on BlueRadios, visit <a href="www.BlueRadios.com">www.BlueRadios.com</a> or email <a href="Sales@BlueRadios.com">Sales@BlueRadios.com</a> for HouseCall demonstrations at the Las Vegas Consumer Electronics Show (CES 2012).

## About Bluetooth Smart

*Bluetooth Smart* devices are small sensor-type devices like heart-rate monitors that run on a button-cell battery and were designed for limited and specific tasks. Hence, due to their lower power consumption, they cannot connect to traditional Bluetooth labeled devices, but only to Bluetooth Smart and Smart Ready devices.

For more information about OEM reselling and licensing opportunities contact Andy Welty at Trident Designs LLC at 614 291 2435 x 304.