

## For Immediate Release

## Mouser Electronics Adds Home and Factory Automation to Its Industrial Applications Site

July 9, 2015 – Mouser Electronics, Inc. has announced a new update to its Industrial Applications Site by featuring new resources devoted to the popular topic of home and factory automation. This exciting addition to the applications site provides electronic design engineers with information, resources, and technologies related to the latest advances in home and factory automation, including the newest components available from Mouser for building leading-edge automation systems. The timely site update coincides with the recent launch of Mouser's latest Empowering Innovation Together™ Series with Grant Imahara on Factory and Home Automation.

The new updates to the Industrial Applications Site include three block diagrams featuring home and factory automation applications. A <a href="Multimedia Entry System">Multimedia Entry System</a> for home or factory transfers live audio and video to a remote location, can be connected wired or wirelessly, and can run on very low power. An Internet of Things (IoT) <a href="Sensor Node Block Diagram">Sensor Node Block Diagram</a> shows how IoT is being used to interconnect embedded systems, bringing together two evolving technologies: wireless connectivity and sensors. The third diagram in the Home Automation section is for an <a href="Electronic Thermostat">Electronic Thermostat</a>, which can keep track of the local time and the day of the week, and can be programmed with temperature profiles that help minimize energy expenses.

At a glance, users get access to detailed block diagrams, including the components of each of the home and factory automation applications. Clicking on a block in the diagram pulls up a Mouser-stocked parts list, providing the recommended pieces of the system at a glance, saving time and research. Mouser Electronics' Industrial Applications site also offers up-to-date technical articles, application notes, white papers, and more.

To learn more, visit <a href="http://www.mouser.com/applications/industrial\_applications/">http://www.mouser.com/applications/industrial\_applications/</a>.

For more information on the <u>Empowering Innovation Together</u> Series on Home and Factory Automation, including Innovation Spotlight videos starring celebrity engineer Grant Imahara, visit the <u>Home and Factory Automation hub</u> on Mouser's <u>Empowering Innovation Together</u> site.

Mouser / Home and Factory Automation 2015 Page Two

With its broad product line and unsurpassed customer service, Mouser caters to design engineers and buyers by delivering "What's Next" in advanced technologies. Mouser offers customers 21 global support locations and stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is updated daily and searches more than 10 million products to locate over 4 million orderable part numbers available for easy online purchase. Mouser.com also houses an industry-first interactive catalog, data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

## **About Mouser Electronics**

Mouser Electronics, a subsidiary of TTI, Inc., is part of Warren Buffett's Berkshire Hathaway family of companies. Mouser is an award-winning, authorized semiconductor and electronic component distributor, focused on the rapid introduction of new products and technologies to electronic design engineers and buyers. Mouser.com features more than 4 million products online from more than 500 manufacturers. Mouser publishes multiple catalogs per year providing designers with up-to-date data on the components now available for the next generation of electronic devices. Mouser ships globally to over 500,000 customers in 170 countries from its 492,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit <a href="http://www.mouser.com">http://www.mouser.com</a>.

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