## News Release

## **Press Contact:**

Jenna Paulus Honeywell 763-954-4079 Jenna.Paulus@honeywell.com

## HONEYWELL INTRODUCES NEW WIRELESS SWITCHES FOR RELIABLE AND COST-EFFECTIVE MONITORING OF VARIOUS PLANT OPERATIONS

Limitless<sup>TM</sup> Wireless Switches Offer Affordable Solution to Add Additional Monitoring Points to Help Increase Employee Safety and Process Efficiency

MINNEAPOLIS, July 14, 2015 – Honeywell (**NYSE: HON**) today introduced Limitless<sup>TM</sup> Wireless Switches to help industrial facilities cost-effectively add independent layers of protection and optimize processes by monitoring equipment in hazardous locations. The easy-to-install, low-maintenance switches are ideal monitoring points for areas such as tank level, security gate entrances, and emergency eye wash stations while also boosting safety, security and process efficiency.

"Due to cost constraints, most plants lack comprehensive sensing and control measures for all their systems," said Tom Werner, global product marketing manager at Honeywell Sensing and Control. "Our switches save manufacturers time, money, and hassle in the long run through decreased maintenance costs and enhanced crisis prevention. Plus, a strong safety system acts as an insurance policy for employees and equipment."

Limitless<sup>TM</sup> Wireless Switches, for example, can be used to monitor safety showers in an industrial facility to provide a redundant layer of protection. Studies have shown that 80-90 percent of original equipment manufacturers (OEMs) do not monitor safety showers. Implementing these switches would help provide the plant operator with a notification if an employee pulls a shower handle in an emergency. The technology can also help provide accurate records on shower duration and time since last testing.

Limitless<sup>TM</sup> Switches reduce maintenance needs and installation cost by minimizing an engineer's need for electrical connectors like junction boxes and conduits. One set of AA batteries

## 2-Limitless<sup>TM</sup> Wireless Switches

can power the switches for one-year, enabling engineers to spend less time surveying their plant and more time addressing more critical tasks.

The switches are approved for use in hazardous areas, such as classified sections of a facility. Further, they can monitor a range of applications such as pump stroke count, door positions, grain diverters and hose attachment verification. Limitless Switches<sup>TM</sup> can survive harsh conditions and are designed to meet industrial standards IP67 (self certified), NEMA 1, 3, 4, 13 aluminum body.

The Limitless<sup>™</sup> Switches transmit wireless frequencies through a radio WPAN 8.02.15.4 at 2.4 GHz, with the ability to communicate up to 305 m (1000 ft.) with line of sight when used with a Limitless<sup>™</sup> WPMM Series Wireless monitor, WDRR Series receiver module, or WMPR receiver module.

For more information, follow <u>@HONSensorSwitch</u> on Twitter or visit <u>Honeywell Sensing</u> <u>and Control</u> on the Web.

Honeywell (<u>www.honeywell.com</u>) is a Fortune 100 diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes, and industry; turbochargers; and performance materials. For more news and information on Honeywell, please visit <u>www.honeywellnow.com</u>.

# # #