

## Tyco Announces the First Wireless 520Hz Notification Appliance

*Tyco Fire Protection Products introduces CWSI 520Hz wireless low-frequency and wireless mini horn notification appliances*

**Sunrise, Florida, USA**, September 8, 2015 – Tyco Fire Protection Products, the fire detection and protection technology business of Tyco, announces the release of the industry's first UL-approved 520 Hz wireless low-frequency notification appliance and UL-approved wireless mini horn from CWSI, the wireless fire detection company acquired by Tyco earlier this year. The addressable fire alarm devices can be programmed for different settings directly at the device or at the panel. These two new devices complement the current CWSI line of commercial wireless fire alarm products. Ideal applications for the new 520Hz appliance and mini horn include multi-family housing, dormitories, retirement facilities, hotels and condominiums.

“Our new 520 Hz notification appliance addresses The National Fire Protection Association (NFPA) 72 National Fire Alarm and Signaling Code 2010 and 2013 editions' low-frequency signal requirement, which was created to address the needs of people in sleeping areas”, said Scott Barrett, General Manager at CWSI. “This new product is in accordance with regulations mandated by NFPA 72, Chapter 18 to provide notification in sleeping areas and Chapter 29 for individuals with hearing disabilities”

The CWSI Model 520 low frequency device is the first wireless low-frequency notification appliance of its kind. It offers installation savings and total project compliance for sleeping rooms enabling facility owners and managers of university residential halls, hotels and motels, contractors, and Authorities Having Jurisdiction (AHJs) to quickly adhere to the new code. Overall project cost savings are realized in lowering of installation and material cost. The wireless solution is less intrusive and eliminates the need to take revenue producing areas such as hotels rooms out of service. This wireless appliance reduces the need for complex wiring diagrams, offering design freedom and options for future building expansion. Easy-to-install, the CWSI low frequency appliance reduces labor hours and material cost providing cost savings to the users.

Typically, hard-wired 520Hz low-frequency notification appliances have an increased current draw, resulting in added cost in the installation. Hard-wired, low-frequency notification appliances also require more Notification Appliance Circuits and wiring. A five year battery life on standby is standard for all CWSI 520Hz low-frequency notification appliances, including the new wireless mini horn.

CWSI wireless fire detection and alarm technology is installed in thousands of locations worldwide and is helping those that protect people and organizations every day.

### **About Tyco Fire Protection Products**

Tyco Fire Protection Products is a division of Tyco, the world's largest pure-play fire protection and security company. As an industry leader, Tyco Fire Protection Products uses its global scale and deep expertise to drive innovation, advance safety and solve the unique challenges of customers in more than 190 countries worldwide. Every day, Tyco Fire Protection Products manufactures and delivers an unmatched range of detection and suppression systems, extinguishing agents, sprinkler systems, valves, piping products, fittings, fire-fighting equipment and services that help its customers save lives and protect property. Its global technology portfolio includes fire suppression, fire detection and mechanical building product offerings sold under many of the world's best-known brands: ANSUL, CHEMGUARD, EZCARE, FIRECLASS, FLAMEVISION, GRINNELL, HYGGOOD, LPG, NEURUPPIN, PYRO-CHEM, RAPID RESPONSE, SABOFOAM, SHURJOINT, CWSI, SIMPLEX, SKUM, SPRINKCAD, THORN SECURITY, VIGILANT, WILLIAMS FIRE & HAZARD CONTROL, and ZETTLER. For more information, visit [www.Tycofsbp.com](http://www.Tycofsbp.com).