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**Media Advisory**

## **WORK Microwave to Demonstrate Powerful Range of Sensor Solutions at Control 2015**

**HOLZKIRCHEN, Germany — April 28, 2015** — WORK Microwave, a leading European manufacturer of RF electronics and related products, today announced that the company will be exhibiting a broad range of sensor solutions at Control 2015, one of the world's premier trade fairs for quality assurance.

**THE NEWS:** At Control 2015, WORK Microwave will provide live, interactive demonstrations of the company's surface and flow-through sensors, designed to accurately measure moisture, mass, density; or foreign particles of powder, granules and bulk solids, including food, feedstuff, plastics, wood, glass, metal, and paper.

**WHEN:** May 5-8

**WHERE:** Stuttgart, Germany, Stand 1123

**WHY:** As manufacturers strive to create a product of superior quality, the demanding nature of production lines makes it challenging to do so quickly, accurately, and cost-effectively. WORK Microwave's resonator-based sensor solutions utilize sophisticated microwave technology to measure the influence of material on an electromagnetic field without the use of nuclear radiation. Perfect for demanding in-line applications, WORK Microwave sensors can uniquely handle microwave frequencies of up to 65 GHz at a rate of up to 10,000 measurements per second. By measuring multiple parameters simultaneously from a single sensor device, WORK Microwave solutions dramatically streamline operational workflows.

*More...*

There will be two types of sensors demonstrated at the booth. The first will be a flow-through sensor with a moisture measurement range of 1 to 15 percent, making it the ideal solution for measuring substances with a low water content, such as grains, granules, powders, pharmaceutical products, plastic particles, tobacco, etc. The second demonstration will show a surface sensor with a moisture measurement range of 5 to 75 percent, suitable for measuring high water content materials such as cheese, paper, and wood. A range of substances will be available at the booth for testing.

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**About WORK Microwave ([www.work-microwave.de](http://www.work-microwave.de))**

Headquartered in Holzkirchen (near Munich), Germany, and comprised of four operating divisions — Satellite Technologies, Navigation Simulators, Defence Electronics, and Sensors and Measurement — WORK Microwave leverages 29 years of microwave and signal processing experience to anticipate market needs and apply an innovative and creative approach to the development of digital signal processing technologies while maintaining the highest standards for quality, reliability, and performance.

WORK Microwave's Sensors division develops and manufactures high-precision sensor solutions for a wide range of measurements and applications used by the food, pharmaceutical, automotive, recycling, chemical, paper processing, and tobacco industries.

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