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For Immediate Release

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## **W2BI Introduces Automated Tests Based on CTIA’s Battery Life Test Plan for UE Acceptance Using Keysight’s UXM Wireless Test Set.**

...new automated solution relays more reliable information to makers of smart devices, and enables more effective development

San Jose, USA, **July 14, 2015** –W2BI, Inc., an Advantest Group company and a global leader in wireless device test automation products announced the availability of a battery life test solution for UE acceptance using Keysight Technologies’ UXM Wireless Test Set. The test solution has been developed in accordance with a number of test cases as defined within CTIA Battery Life Test Plan rev 1.0 and TS.09-v7.6. The new solution enables a consistent and efficient way of smartphone battery testing that is based on real end-user behavior, and is the result of collaboration between the two companies, where W2BI developed the scripts using Keysight’s UXM Wireless Test Set and N6705B DC Power Analyzer. The announcement was made during the CTIA CPWG Battery Life Working Group Meeting, held in Santa Rosa, CA on July 14. CTIA-The Wireless Association®, is an international nonprofit membership organization that has represented the wireless communications industry since 1984.

Derek DiPerna, President of W2BI, commented, “We are delighted to have worked in close partnership with Keysight to implement advanced automation of the CTIA Battery Life Test Plan with orchestrated configuration across all major LTE, GSM, WCDMA, eHRPD and 1xRTT technologies. Our solution greatly simplifies testing while increasing speed and consistency.”

Satish Dhanasekaran, GM of the Mobile Broadband Operation of Keysight Technologies, added, “The collaboration with W2BI continues to extend the value of the UXM Wireless Test Set in addressing a wide variety of customers’ test needs. The power of our platforms, in combination with the test case automation from W2BI, provides a compelling reason for customers to select this solution. As the industry grapples with the challenge of making wireless devices more power efficient in the face of increasing data consumption, test solutions from Keysight and W2BI provide the tools that lead to greater insight in solving this challenging problem.”

# News Release



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## **About Keysight**

Keysight Technologies (NYSE:KEYS) is a global electronic measurement technology and market leader helping to transform its customers' measurement experience through innovations in wireless, modular, and software solutions. Keysight's electronic measurement instruments, systems, software and services are used in the design, development, manufacture, installation, deployment and operation of electronic equipment. The business had revenues of \$2.9 billion in fiscal year 2014. Information about Keysight is available at [www.keysight.com](http://www.keysight.com).

## **About W2BI**

W2BI, Inc. is an Advantest Group company and a global leader in wireless device test automation products. Serving the world's top wireless operators, suppliers, and labs, W2BI's software assists customers worldwide to significantly improve their device quality and time-to-market. W2BI was founded in 1997 and is headquartered in New Jersey with offices worldwide. W2BI was acquired by Advantest Corporation (NYSE:ATE) in 2013 and operates as a wholly owned subsidiary. Information about W2BI and Advantest is available at [www.w2bi.com](http://www.w2bi.com) and [www.advantest.com](http://www.advantest.com), respectively.

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