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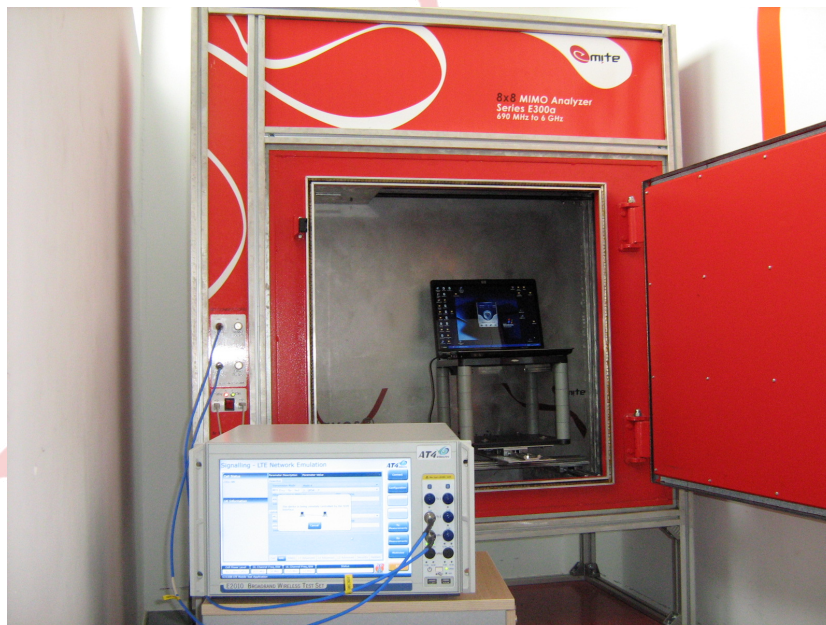
**EMITE Ing and AT4 wireless will undergo the first Throughput tests of the soon available LTE terminals worldwide**

Over 850 delegates from telecommunication companies worldwide met at Xian (China) in October and selected EMITE Ing, in co-operation with AT4 wireless, to be the first company to run MIMO OTA Throughput tests over the 5 available LTE terminals worldwide using an E400 mode-stirred reverberation chamber and a recently released E2010 LTE-enabled Base Station Emulator. These tests will be ready by the end of the year, and will bring some light into the behaviour of the novel LTE handsets and dongles under a variety of circumstances.

EMITE Ing has developed a unique technique for the evaluation of diverse MIMO OTA figures of merit including Throughput based on a mode-stirred multicavity reverberation chamber, which is a candidate methodology for 3GPP MIMO OTA tests. The co-operation between EMITE Ing and AT4 wireless has generated a high calibre synergy which has allowed the possibility to perform MIMO OTA tests for LTE terminals in a uniquely integrated and already commercially-available solution which comply with the existing 3GPP requirements.

EMITE Ing and AT4 wireless have been commanded to perform a large set of experimental and realistic throughput tests and to provide a proposal for a single and fast figure or merit, based upon Throughput, which could easily benchmark LTE UE implementations. This will help telcos and OEMs evaluate the quality of their terminals and guarantee the user the best possible experience.

The E400 MIMO Analyzer by EMITE Ing, in connection with the E2010 Wireless Test Set LTE Base Station Emulator by AT4 wireless, offers a unique and integrated solution for LTE MIMO OTA tests, oriented towards operators and wireless terminals manufacturers' needs worldwide.



*The E400-E2010 integration for unique LTE MIMO OTA tests*

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*"The great effort that EMITE has undertaken in the last few years is now paying off. We have received orders from different companies worldwide, including a top-5 handset manufacturer, and tests have not even yet started. However, the position we have reached has not been granted for free, it is due to a daily effort and passion on what we do. I want to thank all EMITE engineers for their continuous efforts, even at the edge of extenuation, and AT4 wireless for being able to react rapidly and foresee the possibilities of EMITE in the MIMO OTA testing arena. I can only foresee a bright future for them.. It is now time to stay firm and avoid levitation, and transit smoothly from the difficulties of a University spin-out to a consolidated high-tech company, which is not going to be easy at all", commented David A. Sanchez-Hernandez, CEO and co-founder of EMITE Ing.*

*"AT4 wireless is proud to establish technological co-operations with companies like EMITE Ing, which allow both companies to lead the definition and standardization processes of testing methodologies for latest generation wireless terminals. Thank to this, AT4 wireless is now in a position to offer testing solutions for any development aspect of a wireless terminal, would that be as a stand-alone solution or in co-operation with other companies", commented Juan P. Hidalgo, LTE Product Manager at AT4 wireless.*

EMITE Ing is a high-tech company, spin-out of the Technical University of Cartagena (Spain), recently awarded with the Spanish Emprendedor XXI Award and Certified by Spanish ANCES as Innovative High-Tech Company (EiBT), with headquarters at the CEEIM building in Murcia (Spain). EMITE Ing designs, develops, manufacturers and commercializes MIMO OTA Analyzers for the compliance testing of diverse 3G and 4G standards and pre-standards worldwide, including LTE, WiFi, WiMAX and HSPA+, and has distribution offices in South Korea, China, Taiwan R.O.C. and Japan.

For more information, please contact EMITE Ing at [marketing@emite-ing.com](mailto:marketing@emite-ing.com) or register at <http://www.emite-ing.com/ing/register.php>

AT4 wireless is a global supplier of testing solutions for wireless technologies and is recognized as one of the most comprehensive testing laboratories in the world and as a leading manufacturer of test & AT4 measurement equipment. wireless develops cutting-edge technology to support a wide range of test systems for different technologies, such as LTE, 2G/3G/HSPA, WiMAX™, Bluetooth® and RFID/NFC for R&verification, conformance and design and operators acceptance.

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