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PRESS RELEASE

IoT & OTA Testing, Yes You Can! - MVG launches the MiniLAB | 6 GHz OTA

With **Internet of Things (IoT)**, the connected society is becoming a reality. MVG, at the Forefront of 5G Wireless Connectivity, is pleased to announce the launch of **MiniLAB | 6 GHz OTA**, making **IoT and OTA testing more accessible than ever!**

The increasing number of players that have entered or plan to enter the IoT market will need to test and optimize the wireless performance of their devices. In order to meet these growing needs, MVG has leveraged the Group's technological expertise to develop the **MiniLAB | 6 GHz OTA**, a new turn-key compact, mobile, easy to use test system.

This new product was unveiled during the inauguration ceremony of the Group's new subsidiary in Shenzhen, on the 19th of October. This new office serves simultaneously as a commercial branch and as a production, support, and systems engineering center.



The MiniLAB | 6 GHz OTA features a mechanically innovative Faraday cage that automatically opens vertically, combined with its proven multi-probe technology. The system can be used to make quick Over-The-Air (OTA) measurements with great precision, including low-power sensitivity measurements. The automation of the test system and the intuitive user interface **enables companies with no experience in antenna testing to efficiently perform OTA testing with high accuracy.**

The MiniLAB | 6 GHz OTA uses proven electronic scanning technology to evaluate the electromagnetic field on a full sphere surrounding the antenna. Power is

measured using an array of bipolar probes that scan the object within a few seconds.

The field is then reconstructed for visualization and post-processing. The MiniLAB I 6 GHz OTA is the **perfect solution for IoT measurements, M2M, wearable devices** as well as for **Smartphones, tablets, laptops**.

Distributed worldwide, the MiniLAB I 6 GHz OTA holds a highly competitive position in terms of price and performance. As such, it is geared toward a wide-ranging market of potential customers. The MiniLAB I 6 GHz OTA is the first product manufactured in mainland China by MVG.

After the successful launch of the 5G antenna measurement product, StarLab 50 GHz, the Group is reaffirming its ambitions for the promising IoT and 5G markets in numerous sectors including connected cities, healthcare, mobility, manufacturing, energy.

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If you have any questions about the MVG 5G test solutions, or if you need any information (datasheet, interview...), please contact us at mvqfrance@teamlewis.com

About MICROWAVE VISION

Since its creation in 1986, The Microwave Vision Group (MVG) has developed a unique expertise in the visualization of electromagnetic waves. These waves are at the heart of our daily lives: Smartphones, computers, tablets, cars, trains and planes – none of these devices and vehicles would work without them. Year after year, the Group develops and markets systems that allow for the visualization of these waves, while evaluating the characteristics of antennas, and helping speed up the development of products using microwave frequencies. The Group's mission is to extend this unique technology to all sectors where it will bring strong added value. Since 2012, MVG is structured around 3 departments: AMS (Antenna Measurement Systems), EMC (Electro-Magnetic Compatibility), EIC (Environmental & Industrial Control). MVG is present in 10 countries, and generates 90% of sales from exports. MVG has over 300 employees and a loyal customer base of international companies. The Group generated revenues of € 66.0 million in 2016. MVG has received the BPI "Innovative Enterprise" award, and is eligible for PEA-PME.

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