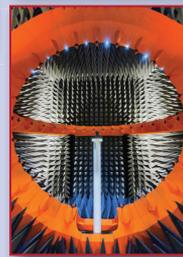


# FAB\$ and LAB\$S

## MVG Upgrades Testing Labs To Meet 5G Requirements



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. MVG is structured around three departments: AMS (Antenna Measurement Systems), EMC (Electro-Magnetic Compatibility), EIC (Environmental & Industrial Control). MVG is present in 10 countries and generates 90 percent of sales from exports.

MVG has upgraded and extended its measurement labs for customers who do not have their own facility, and has relocated seven of its 15 sites to fuel innovation and accommodate more efficient, customer-centric testing methods. New locations have been established by MVG teams in San Diego, Philadelphia and Atlanta in the U.S., plus Manchester, Munich, Paris and Brest across Europe. Also, the company's Paris headquarters now boasts a sizable production area with a 12 m ceiling height, specifically for the assembly and testing of large multiprobe arches is a world class facility. This was a result of a 36 month program of investment into MVG's testing, engineering and consulting sites across the globe.

The Paris facility is the jewel in the crown, with a production area capable of assembling and testing some of MVG's largest measurement equipment, in highly controlled, industry-leading conditions. This site is now home to six carefully designed testing labs for customers who do not have their own facility but want access to market-leading technologies for product development testing, measurement and certification.

MVG has a unique product; their StarLab 50 GHz is made to meet the high frequency testing challenge operating from 650 MHz to 50 GHz. Because it is compact and portable, it frees up space in laboratories and production environments and saves costs. This new version is a true revolution inside and out delivering ultra-fast and accurate test results, StarLab 50 GHz provides a future-proof turnkey solution for 5G system development and validation.

Stating that the time was right to invest in its infrastructure, MVG will continue to invest further in its other sites throughout 2020 and beyond to ensure its teams are best placed to serve customers from the aerospace and defense, automotive, consumer electronics, telecommunications and research and academic industries.

These strategic changes in MVG's portfolio of infrastructure assets will be used as a blueprint for further improvements over the coming years, to ensure that the Group is continually evolving their business in line with the specific requirements of their industry.

[www.MVG-world.com](http://www.MVG-world.com)