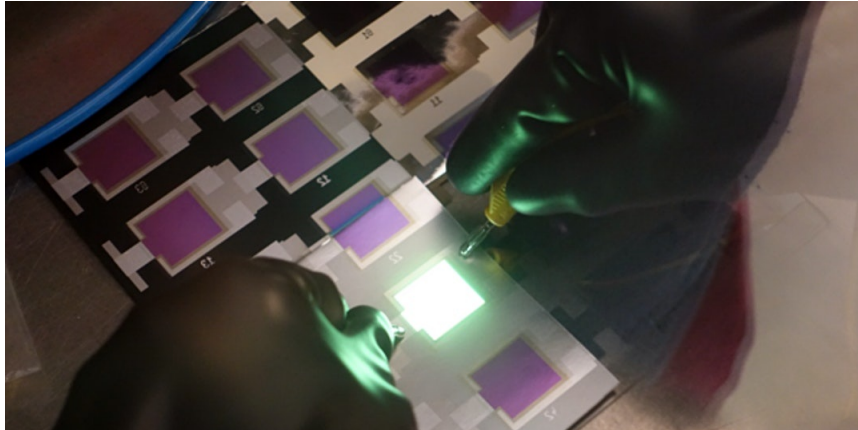




## IN SPOTLIGHT: MMAMA PROJECT-END WORKSHOP



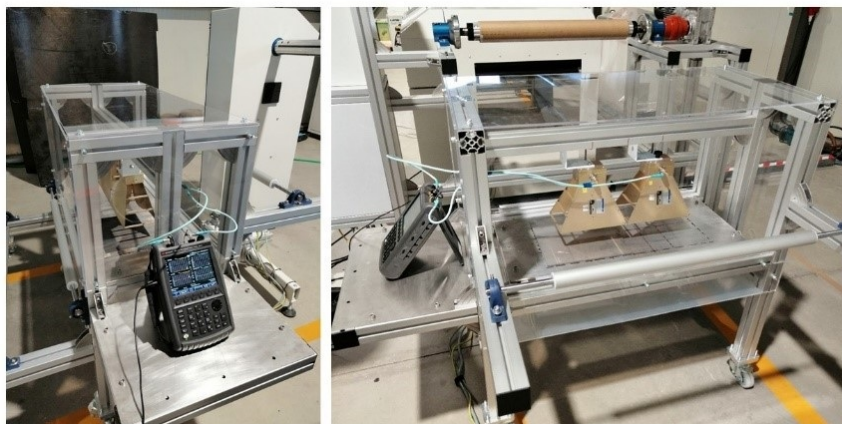
The consortium of the 3-year European project, [MMAMA](https://www.mmama.eu) - **Microwave Microscopy for Advanced and Efficient Materials Analysis and Production** - is delighted to invite you to participate in its project-end workshop.

**It will take place on the 1st of October 2020 from 9am to 5pm CEST in Alixan (near Valence) in France.**

Results of MMAMA will be presented to a wide audience of academic, industrial and EC participants. A public show of the demonstration and implementation of SMM technology and high frequency impedance spectroscopy will be given.

**Free registrations at :** <https://www.eventbrite.fr/e/mmama-project-end-workshop-registration-108982495578?aff=affiliate1>

## MMAMA LATEST RESULTS



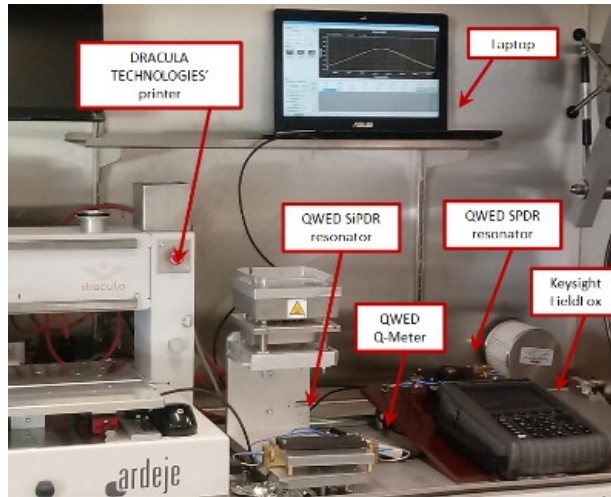
### **Integration of a Free Space monostatic instrumentation into Adamant Composites Ltd. R2R pilot line for the production of functionalized preregs**

To address Aerospace's and not only ever-increasing demands from the properties of the materials being used, [Adamant Composites](https://www.adamantcomposites.com) has proposed a method to enhance prepreg materials, which already exhibit specific properties.

Discover the collective work performed within the MMAMA project which sets a very promising base for a **contactless microwave method** that can be used for real-time on-line monitoring and control of an industrial manufacturing process.

[More information...](#)

## MMAMA LATEST RESULTS



### Integration of multi scale microwave imaging technologies into Dracula Technologies S2S pilot line for OPV Modules production

The key performances of the OPV developed by [Dracula Technologies](#), are not only related to the properties of the photoactive layer but also to the interfaces between the layers in the stack. The MMAMA, project in which Dracula Technologies participates, develops **non-destructive characterisation** which gives an additional disruptive and innovative breakthrough to speed-up the product development and to drive production process in real-time.

[More information...](#)

## MMAMA MIKON WORKSHOP



### "Material and Impedance Measurement Techniques in the project MMAMA" Workshop

During the [Microwave and Radar week 2020](#) in **Warsaw (Poland)**, on **5-8 October 2020**, MMAMA will organise a **dedicated half-day workshop on 5 October**. The chairs of the event are: Dr. Johannes Hoffmann, [METAS](#) (Switzerland), Dr. Malgorzata Celuch, [QWED](#) (Poland). This workshop will show recent developments in highly precise material measurements for bulk materials and measurements with spatial resolution of about 20nm. The workshop includes live presentations of material measurement systems.

[More information...](#)

## MMAMA NANOTECH WORKSHOP



### "Electrical Material Parameters and Impedance Measurement Techniques in the Project MMAMA" Workshop

MMAMA organises a workshop during the [Nanotech France 2020](#) conference which is postponed to **28-30 October 2020 in Paris (France)**. "Standard operating procedures for Scanning Microwave Microscopy and applications" will be described followed by presentations on "Scanning Microwave Microscopy techniques", "Impedance spectroscopy and coaxial probe", "Impedance Spectroscopy: fast and versatile characterization tool for multiscale evaluation of organic photovoltaic materials and process" and "Material characterization systems".

[More information...](#)

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