

## News release

Release date:  
October 2<sup>nd</sup> 2015

### **RECIF Technologies' 450mm/300mm EFEM controlled by Agileo Automation's software framework: A<sup>2</sup>ECF**

RECIF Technologies and Agileo Automation announced today that Agileo's A<sup>2</sup>ECF equipment controller solution has successfully been integrated with RECIF 450mm/300mm EFEM.

The Agileo Automation team employed 3 days to customize the robot drivers for the A<sup>2</sup>ECF solution to be able to control the RECIF 450mm/300mm EFEM. A<sup>2</sup>ECF is an equipment automation software solution that supports major EFEM platforms and delivers process and alarm management, recipe management, SEMI E95 compliant graphical user interface, and customizable schedulers with graphical representation.

As Agileo is a well-known European based reference, RECIF's target was to secure the compatibility of its EFEM platform with another key automation software provider. RECIF Technologies supported this integration and the demonstration at RECIF factory.



RECIF 450mm EFEM in demo @ imec (Be)



A<sup>2</sup>ECF main screen

"RECIF sees very positively this integration with Agileo A<sup>2</sup>ECF equipment controller, as it opens even more the field of potential collaboration with OEM's.

Through this project, Agileo successfully demonstrated the flexibility of their solution.

The combination of RECIF 450/300mm EFEM solution embedding A<sup>2</sup>ECF controller constitutes a fully European based automation solution, which can be a real asset for European OEM's"

Alain Jarre  
Chairman & CEO

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"Thanks to A<sup>2</sup>ECF open architecture it was very easy to integrate RECIF's EFEM as a newly supported robotics platform. We just needed to map the dedicated A<sup>2</sup>ECF interfaces to the right services proposed by RECIF's 450mm EFEM.

This achievement confirms as well that, from the software point of view, the wafer diameter makes no difference since the automation standards (hardware and software) are the same in 300mm and 450mm."

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#### **About RECIF Technologies**

RECIF Technologies designs, manufactures, distributes and maintains robotic handling equipment for highly sensitive environments dedicated to the semiconductor industry. RECIF already demonstrated the readiness of its 450mm EFEM solution and will release its 300mm EFEM platform by 2016.

#### **About Agileo Automation**

Agileo Automation is an industrial automation and robotics software service expert for semiconductor and photo-voltaic equipment manufacturers. Agileo has developed control software for 25+ semi-conductor and PV equipment platforms in multiple worldwide factories thanks mainly to the A<sup>2</sup>ECF equipment controller framework.