

## SoLayTec wins repeat and new order for its InPassion ALD from two Chinese Tier One solar manufacturers

**The new InPassion ALD user, which is one of the tier one player in China, will start multi cSi PERC development in its in-house R&D centre. Delivery is planned within this month.**

**The customer which has ordered a second InPassion ALD, is a customer of SoLayTec since 2011.**

“Since 2011 SoLayTec is working very closely with this Tier one customer and SoLayTec is proud that they have accepted our InPassion ALD in full production last year”, said Roger Görtzen, co-founder of SoLayTec and manager marketing and sales.

“They started PERC research with our InPassion LAB tool in 2011 and moved towards mass production in 2014, starting with our InPassion ALD system with 3 modules (1800wph). This was accepted within 3 months after which they purchased another 3 modules upgrading the tool to 3600wph and at the same time showing the advantage of our modular tool set-up.

So now SoLayTec has reached its next milestone by repeat orders. This clearly shows the equipment readiness for mass production for the PV market.” concludes Roger Görtzen.

“The other customer has made the decision to start its own R&D development with the InPassion ALD from Lab-to-Fab. In principle this customer will start with one module, which can deposit at least 600 wph. After pilot testing and validation, the machine can be easily upgraded to mass production by adding the other modules and reach a maximum throughput of 3,600 wph, again showing the advantage of our modular design.” said Roger Görtzen.

“Further, it is clear that PERC is gaining a lot of traction in the PV market lately and with this announcement we can state our tools are ready for the job and we can deliver the equipment with lead-times of about 16-20 weeks.” concludes Roger Görtzen.

### SoLayTec

SoLayTec is a spin-off company of the Dutch research organisation TNO and established in 2010. SoLayTec is part of the Amtech Group (Nasdaq ASYS). The company develops, delivers and services machines for atomic layer deposition (ALD) on solar cells worldwide. The SoLayTec ALD machines are designed for mass production in the solar market. In the field of solar cell ALD equipment, SoLayTec has a leading position.

For more information, please visit [www.solaytec.com](http://www.solaytec.com).

### Amtech Systems, Inc.

Amtech Systems, Inc. manufactures capital equipment, including silicon wafer handling automation, thermal processing and ion implant equipment and related consumables used in fabricating solar cells, LED and semiconductor devices. Semiconductors, or semiconductor chips, are fabricated on silicon wafer substrates, sliced from ingots, and are part of the circuitry, or electronic components, of many products including solar cells, computers, telecommunications devices, automotive products, consumer goods, and industrial automation and control systems. The Company's wafer handling, thermal processing and consumable products currently address the diffusion, oxidation, and deposition steps used in the fabrication of solar cells, LEDs, semiconductors, MEMS and the polishing of newly sliced silicon wafers.

For more information, please visit [www.amtechsystems.com](http://www.amtechsystems.com) and [www.tempress.nl](http://www.tempress.nl)

### Press contact:

SoLayTec

Roger Görtzen

Phone: +31 40 2380220

Mobile number: +31 6 30615719

[Roger.Gortzen@solaytec.com](mailto:Roger.Gortzen@solaytec.com)