

Stion sets new efficiency high of 13.4% for monolithic CIS module in production

I-Micronews

This 145-watt module has the highest efficiency verified by NREL for a monolithically integrated CIGS module manufactured on a commercial production line, and exceeds the 140-watt module produced by Stion on its San Jose pilot line last August.

Stion's unique approach to CIGS leverages proprietary materials and device expertise along with a robust, high-volume manufacturing process based on readily available, standardized equipment. Utilizing a monolithically integrated circuit design instead of assembling individual cells into a module enables a lower bill of materials and more streamlined manufacturing process.

Source URL (retrieved on 01/31/2015 - 12:12pm):

<http://www.mdtmag.com/news/2012/06/stion-sets-new-efficiency-high-134-monolithic-cis-module-production>