

PRESS RELEASE  
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## IPA free mono texturing with more than 4,000 wafers/h

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### RENA's new high throughput BatchTex HT with monoTEX<sup>®</sup> process

- **IPA free texturing with monoTEX<sup>®</sup>**
- **Significant Cost of Ownership reduction**
- **Production proven by more than 200 million wafers**

Gütenbach, September 1<sup>st</sup>, 2011. After industrializing IPA-free texturing with RENA's monoTEX<sup>®</sup> in 2011, RENA is supporting large scale cell manufacturing by their new BatchTex HT. More than 4,000 wafers per hour are based on monoTEX<sup>®</sup>, RENA's IPA-free texturing process. RENA developed a new process concept with significant CoO ( Cost of Ownership ) savings. A typical etching time of 15 min, an etch bath lifetime of more than 30 runs with RENA's PreClean and no IPA in the exhaust system are the main CoO reduction factors. The monoTEX<sup>®</sup> process is production proven by processing more than 200 million wafers. RENA has already proven that monoTEX<sup>®</sup> will be key in producing high efficiency cells with efficiencies greater than 20%.

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