compoundsemiconductor.net

COMPOUND SEMICONDUCTOR BLOG

« Seoul Semiconductor files a defamation lawsuit against Nichia | Main | Endwave exceeds revenue guidance for Q4 2007 »

WEP sells CVP21 to FBH Berlin

WEP announced the sale of its Wafer ECV-Profiler CVP21 to the Ferdinand-Braun-Institut fur Hochstfrequenztechnik (FBH) in Berlin. The CVP21 is a fully automated equipment for carrier concentration profiling. It automates the entire measurement process, including automated fluid handling, automated movement of the electrochemical cell, automated in-situ imaging and automated CV scan analysis to produce reproducible measurement results with high accuracy. It contains a patented process for the processing of (Al,In)GaN samples in full-automation mode.

The Ferdinand-Braun-Institut researches cutting-edge technologies in the fields of microwave technology and optoelectronics. As a center of competence for III/V compound semiconductors the FBH operates industry-compatible clean room laboratories with growth equipment and process lines to produce devices on wafer scale.

The CVP21 will be installed in the clean room environment in the vicinity of growth equipment for Nitride semiconductors for the direct feedback of epitaxy operators. "WEP welcomes the positive feedback of the prestigious Ferdinand-Braun-Institut", says Thomas Wolff, president of WEP.

"The CVP21 is an advanced equipment to monitor the quality of semiconductor layers and includes comprehensive self-calibration algorithms to achieve results with high reliability. Ferdinand-Braun-Institut is recognized for its profound knowledge in the field of ECV profiling and WEP is proud to support this prestigious institution in the development of exciting new devices in the field of microwave electronics and optoelectronics."

http://www.wepcontrol.com

Tags:
CV
III-N
doping

Posted by <u>Richard Stevenson</u> on January 7, 2008 2:06 PM | <u>Permalink</u>

TrackBack

TrackBack URL for this entry:
http://www.iop.org/mt4/mt-tb.cgi/1704

Post a comment

(If you haven't left a comment here before, you may need to be approved by the site owner before your comment will appear. Until then, it won't appear on the entry. Thanks for waiting.)

Name:

Email Address:

URL:

☐ Remember personal info?

Your comments

Comments: (you may use HTML tags for style)

[Preview]

[Post]