



PRESS RELEASE

For Immediate Release

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DILAS Offers Higher Power for 1940nm Fiber-Coupled Multi-Bar Modules

Mainz, Germany, May 23, 2011 – DILAS, the diode laser company, now offers higher-power fiber-coupled, multi-bar modules operating at 1940nm.

DILAS' fiber-coupled, multi-bar modules lead the industry in brightness and power featuring a compact footprint. These fiber-coupled, multi-bar modules deliver 30W through 600µm core diameter fiber with a low numerical aperture of NA 0.22 and WPE of >10%. These designs are based on industry standard conductively-cooled bars, which are optically stacked and polarization coupled. The product requires only industrial water for cooling.

Custom wavelengths are available upon request. These fiber-coupled, multi-bar modules are ideal for direct diode applications, such as welding of transparent plastics, medical or defense.

About DILAS

DILAS, the diode laser company, is focused on delivering the most innovative technologies and advanced product solutions in the industry. Founded in 1994 in Mainz, Germany, with operations in North America and Asia, DILAS designs, develops and manufactures quality high-power, high-brightness semiconductor laser components, modules and systems, including fiber-coupled products for worldwide distribution.

For more information about DILAS, including product updates, visit the company's website at www.dilas.com.

PRESS CONTACTS

Sandra Garcia – Global

Phone: +1 (520) 282-5984

Email: s.garcia@DILAS-Inc.com

Nadine Muy – Europe

Phone: +49 (0) 6131-9226-185

Email: n.muy@DILAS.de

Nicole Xu – China & Taiwan

Phone: +86 (0) 21-6855-2216

Fax: +86 (0) 21-5027-3793

Email: nicole.xu@DILAS-CHINA.com.cn