

- Innovations in Fiber Lasers & Amplifiers -

Newsletter, January, 2017

## Industrial 50W Fiber-Based EVERESTnano™ Green Laser Now Available

We are excited to share the news with our readers about a recently released new product - EVERESTnano™ Green, a nanosecond pulsed green laser for industrial materials processing applications!



Operating at the wavelength 515 nm, the standard specifications include 100  $\mu$ J pulse energy, 5 ns pulse width, and 100-500 kHz pulse repetition rate. The high pulse energy and high peak power, combined with near diffraction limited beam quality, make this laser the ideal tool for some of the high precision and high throughput laser processing need. Examples include drilling and cutting of glass, ceramics and flex circuits, just to name a few. (Click [here](#) for the press release.)

For more information, please see the [product specifications](#).

## Visit us at the SPIE BIOS & Photonics West 2017, San Francisco

BIOS 2017: Booth #8639, Jan. 28-29, 2017

Photonics West 2017: Booth #6015, Jan. 31 - Feb. 2, 2017

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Our Sales and Engineering team will be on hand to answer your questions! Please contact us if you would like to schedule a meeting to discuss how we can best help you.

## AdValue Photonics Names Director of Global OEM Business

AdValue Photonics is pleased to announce the appointment of Thomas Schoelzel as Director of Global OEM Business. In this new role, Mr. Schoelzel will be focusing on developing new OEM accounts and new territories in the global market for AdValue Photonics' industry leading products. Prior to joining AdValue Photonics, Mr. Schoelzel held managerial positions at a number of laser companies, including DILAS DIODE Laser, Exitech Inc, Coherent Inc., and Lambda Physik GmbH, in the capacity of leading and expanding regional sales. (Click [here](#) for the press release.)

### **AdValue Photonics Overview:**

- *EVERESTnano Green Nanosecond Laser*
- *EVERESTpico 1  $\mu$ m Picosecond Laser*
- *1  $\mu$ m, 1.55  $\mu$ m, 2  $\mu$ m Pulsed Single Frequency Fiber Lasers*
- *2  $\mu$ m Fiber Lasers and Amplifiers (ns/ps/fs pulsed, single-frequency, CW, broadband)*
- *Vertically integrated fiber laser manufacturer with in-house laser glass and fiber capabilities*
- *Located in Tucson, AZ, USA*

