AdValue Photonics

Innovative & Reliable

- Innovations in Fiber Lasers & Amplifiers -

Newsletter, December, 2017

AdValue Photonics Revamps Applications Lab for Material Processing

TUCSON, Ariz., Nov. 9, 2017 /PRNewswire/ -- AdValue Photonics has executed a significant expansion of its applications lab for laser material processing … [more]

AdValue Photonics' fiber lasers enable taper-free hole drilling in glass

TUCSON, Ariz., Dec. 8, 2017 /PRNewswire/ -- The performance characteristics of AdValue Photonics' fiber lasers have enabled glass hole drilling with unmatched hole quality and process speed. High precision zero-taper, straight inner-wall holes in transparent glass materials have been produced with chip sizes below 20µm. AdValue's unique combination of laser parameters and material processing controls have resulted in cost-effective solutions previously thought impossible… [more]

2018 BiOS & Photonics West, San Francisco, California, USA

Come to visit our booth and discuss with our technical and sales team members!

BiOS: AdValue Photonics **Booth #8543** (West Hall), January 27-28, 2018

Photonics West: AdValue Photonics **Booth #337** (South Hall), January 30 to February 1, 2018

SPIE. PHOTONICS WEST BIOS

AdValue Photonics presentation at Photonics West Product Demonstrations:

1) <u>Low Cost High Power Picosecond Fiber Laser</u>, Shibin Jiang. Time: Tuesday 3:30 pm, January 30, 2018. Location: Demo Area 1 (Hall ABC South).
2) <u>Pulsed Green Laser for Glass Drilling</u>, Shibin Jiang. Time: Wednesday 1:30 pm, January 31, 2018. Location: Demo Area 1 (Hall ABC South).

AdValue Photonics Overview:

- EVEREST*nano Green, 1µm, 1.5µm, 2µm Nanosecond Fiber Lasers*
- EVEREST*pico 1µm Picosecond Fiber Laser*
- *1 µm, 1.55 µm, 2 µm Pulsed Single Frequency Fiber Lasers*
- *2 µm 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*