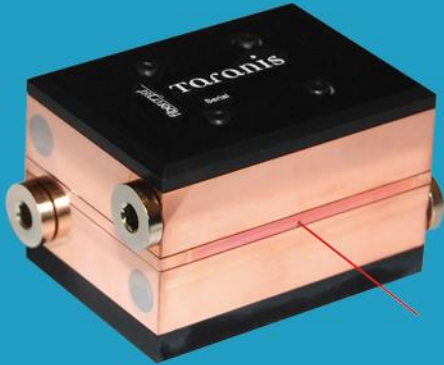


# Taranis

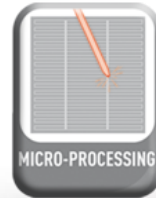
high power laser gain module



## FIBERCRYST PRODUCT : TARANIS-Yb-Water

- **GAIN MEDIA :**  
Yb:YAG fiber 1x40 mm AR/AR
- **FOOTPRINT :**  
70x40 mm
- **HEAT EXTRACTION :**  
Water cooling plates

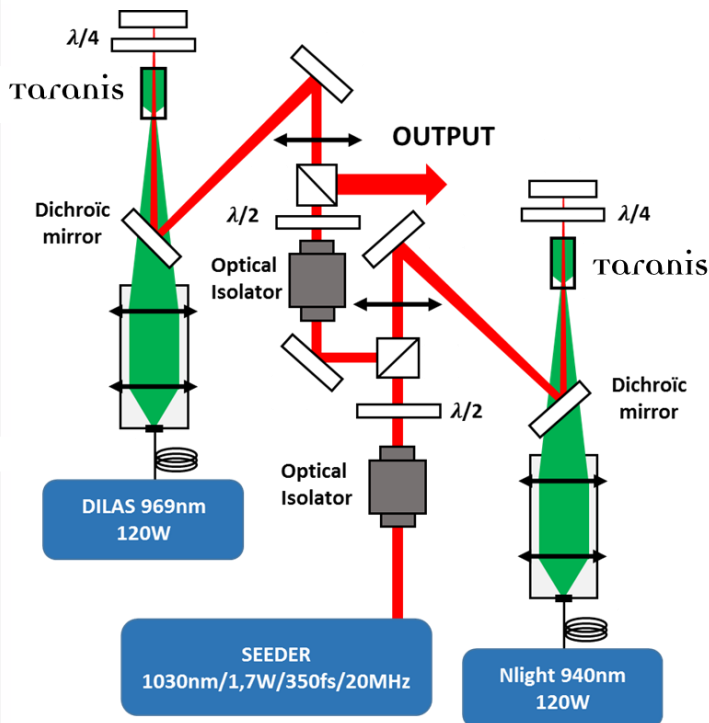
## APPLICATIONS :



## SYSTEM :

Ultrafast amplifier

## DOUBLE STAGE TARANIS AMPLIFIER



## RESULTS :

- Seed : 1.7 W / 350 fs / 20 MHz
- Output : **72 W / 530 fs / 20 MHz**
- $M^2 < 1.3$

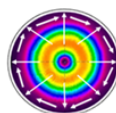
*fibercryst*

### FIBERCRYST S.A.S

PARC D'ACTIVITE WILSON - BAT A1  
31 RUE WILSON // F-69150 DECINES CHARPIEU // FRANCE  
TEL : +33 (0)428 270 075 // FAX : +33 (0)426 689 874  
E-MAIL : [contact@fibercryst.com](mailto:contact@fibercryst.com)

[www.fibercryst.com](http://www.fibercryst.com)

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