

## Testing Reports

All CNI testing is based on the required specifications in the purchase order.

**Model: FL-1064nm-10WB**

### Inspection reports

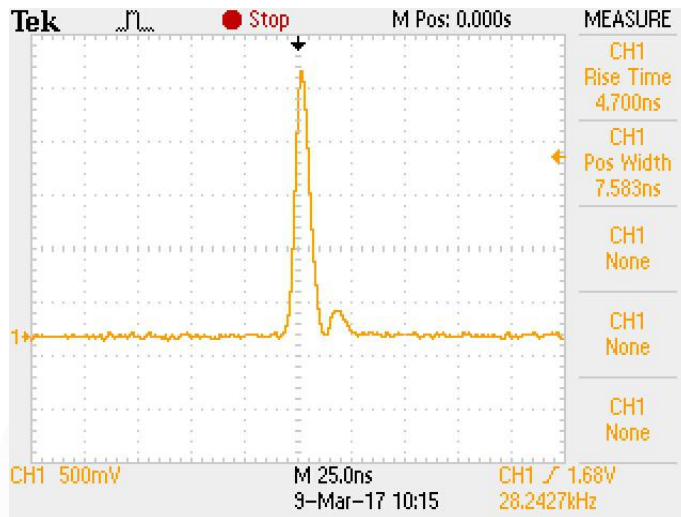
Items of specs	Testing	Attachments
Rep. rate	28.24kHz	Graph 1
Average power	10.63W	Graph 2
Ave power stability (over 4 hours)	0.239%	Graph 2
Pulse duration	7.58ns	Graph 1
Transverse mode	TEM <sub>00</sub>	/
Beam diameter	~8mm	/
Beam divergence, full angle	< 1.2mrad	/
Beam height from base	16.5mm	/
Dimensions of Laser Head	297×48×45mm <sup>3</sup>	/
Weight of Laser Head	0.7kg	/
Power Supply	220V	/
Integrated Driver	PSU-FL-FDA	/
Dimensions of Driver	253×242×100mm <sup>3</sup>	/
Weight of Driver	3.6kg	/

**Inspector:**

**Date: 2019.7.6**

## Attachments

**Graph 1:**



**Rep. rate : 28.24KHz**

**Pulse duration: 7.58ns**

**Graph 2: Output power and Stability testing**

