

# *Center for Lasers and Photonics*

## *IIT Kanpur*

**Femtosecond laser Model CPA 2101 Series with Oscillator and Amplifier from  
Clark-MXR  
Serial No. CM 1666**

### **Laser Specifications**

<b>Parameter</b>	<b>Value</b>
Wavelength	775 nm, 1550 nm
Power @ 775nm	0 to 0.7 W
Power @ 1550nm	50 mW
Pulse width @ 775nm	150 fs
Repetition rate @ 775nm	1 kHz