

# STORC Harmonic Generation System



VERSION		FUNDAMENTAL	SHG/THG	
HARMONIC SUB-UNIT			SHG	THG
Conversion	(fs)	>90%	>25%	>8%
Pulsewidth <sup>2</sup>	(fs)	<1.5 X	<1.5 X	<3.0 X
Stability <sup>2</sup>		<1.5 X	<1.5 X	<2.0 X
Wavelength (nm)		775	387	258

**Note** <sup>1</sup> Assuming pump source is the Model CPA-2001 <sup>2</sup> As a function of pump performance

### Other Performance Parameters

Polarization: SHG Linear, vertical  
THG Linear, horizontal  
Spatial Beam Profile: Near TEM<sub>00</sub>

### Warranty

Contact our Sales Department for warranty information on this product.

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Due to space limitations, only basic information and specification parameters are listed on this sheet.  
For more details, please visit our web site at <http://www.cmxr.com>.

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