

STORC Harmonic Generation System



VERSION	FUNDAMENTAL	SHG/THG	
HARMONIC SUB-UNIT		SHG	THG
Conversion (fs)	> 90%	> 25 %	> 8%
Pulsethickness ¹ (fs)	< 1.5 X	< 1.5 X	< 2.0 X
Stability ²	< 1.5 X	< 1.5 X	< 3.0 X
Wavelength (nm)	775	387	258

¹Assuming pump source is our Model CPA-Series

²As a function of pump performance

Other Performance Parameters

Polarization: SHG Linear, vertical
THG Linear, horizontal

Spatial Beam Profile: Near TEM₀₀

Warranty

Please contact us for warranty information on this product.

Version 08242011

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All specifications subject to change without notice.

For more details, please visit our web site at <http://www.cmrx.com>.



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Wikipedia: <http://en.wikipedia.org/wiki/Clark-MXR>