

Title	Spectra spanning over 1.5 Octaves from a Two-Color Pumped OPCPA System
Authors	Anne Harth <sup>1</sup> , Marcel Schultze <sup>1</sup> , Tino Lang <sup>1</sup> , Stefan Rausch <sup>1</sup> , Uwe Morgner <sup>1</sup> Thomas Binhammer <sup>2</sup>
Publication	<a href="http://dx.doi.org/10.1364/CLEO_SI.2012.CTh1N.5">http://dx.doi.org/10.1364/CLEO_SI.2012.CTh1N.5</a>
Abstract	We present a two-color pumped OPCPA system delivering spectra from 430 nm to 1.3 μm offering a Fourier limited pulse duration of sub-3 fs. Compression to sub-5 fs of the inner part is shown.
Laser Quantum Product	<b>venteon</b> <sup>ultra</sup>
Institute	<sup>1</sup> Universität Hannover, Germany <sup>2</sup> VENTEON Laser Technologies GmbH, Germany