

Fiber Optical Parametric Chirped Pulse Amplification of Sub-Picosecond Pulses - DTU Orbit (09/11/2017)

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We demonstrate experimentally, for the first time to our knowledge, fiber optical parametric chirped pulse amplification of 400-fs pulses. The 400-fs signal is stretched, amplified by 26 dB and compressed back to 500 fs.

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