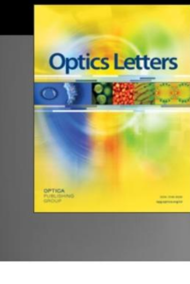

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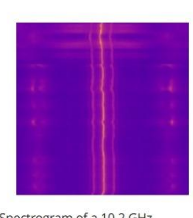

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5 Energetic sub-2-cycle laser with 216 W average power

Letters

Fiber Lasers and Amplifiers

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Fiber Optics and Optical Communications

SLM-enabled multi-beam shaping with suppressed grating lobes for point-to-multipoint free-space optical communications
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High-speed short-reach optical transmission in the 1-μm band using a 1064 nm lithium niobate MZM
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High spatial resolution distributed transverse-load sensing based on polarization-sensitive optical frequency domain reflectometry
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Air-cladding-mode liquid-level sensor using a highly tilted fiber Bragg grating
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Compact dual-wavelength miniature fluorescence microscope based on spectral multiplexing
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Synergistic thermal and optical management in high-power LED lighting via sapphire-bonded phosphor-in-glass and refractive-index-matched silicone gel
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