

About the Cover:



Both the cover photo and the photograph to the left show Research Associate Leon Waxer operating an LLE-designed IR streak camera. This camera was used extensively for collecting data required to activate the new 2-D SSD system reported on in this LLE Review. The flexibility of this instrument along with a built-in control system allowed for rapid configuration changes from acquiring data in the SSD driver area (single beam at 64-mm diameter) to beamline output measurements. Dr. Waxer is shown measuring the amplitude modulation induced by SSD near the output of the OMEGA beamlines where the aperture is 200 mm in diameter and the camera must be operated with multiple input slit orientations.

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For questions or comments, contact Samuel F. B. Morse, *Editor*, Laboratory for Laser Energetics, 250 East River Road, Rochester, NY 14623-1299, (716) 275-9672; e-mail: smor@lle.rochester.edu

Worldwide-Web Home Page: <http://www.lle.rochester.edu/>