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05-04-2001

U.S. Department of Commerce
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PATENT



101702324

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10-30-01

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Document ID#

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Conveyance Type

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Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="09/176695"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

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Deposit Account

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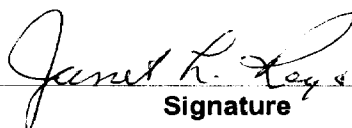
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Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Janet L. Rego

Name of Person Signing



Signature

4-25-2001

Date

CONFIRMATORY LICENSE

**Title: Phase-Shifting Point Diffraction Interferometer
Grating Designs**
Inventor(s): Patrick Naulleau et al.
Contract Number: DE-AC03-76SF00098
Contractor: Regents of the University of California
CRADA Number: BG-97-217
CRADA Participant: EUV LLC

DOE Docket No.: S-91,133
Contractor Docket No.: CIB-1409
U.S. Patent Application S.N.: 09/176,695
Filing Date: October 21, 1998
Waiver Number: W(C) 91-001

Foreign patent applications filed or intended to be filed at contractor's expense in (countries):

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated April 2, 1999.

WHEREAS, the above-identified invention is a subject invention under the above-identified contract;

WHEREAS, the CRADA Class Waiver W(C) 91-001 of Government rights in certain identified inventions and the above-identified contract provides the Contractor with the right to elect to retain title in certain subject inventions and the Contractor has elected to retain title in the above-identified subject invention, EXCEPT FOR a paid-up license under the above-identified contract and the above-identified waiver.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

Signed on behalf of: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA
(Contractor)

Witness: Sharon Kay Reineman **By:** David J. Aston 3.9.01
(Signature) (Contractor Official's Signature) (Date)

Sharon Kay Reineman, Patent Asst. David J. Aston, Manager
(Name and Title) (Print/Type Contractor Official's Name and Title)

Patent Department (Contractor's Address)
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