5-94288

FORM PTO-1619A Expires (\$23009 OMB 0651-002)

05-04-2001

**U.S. Department of Commerce Patent and Trademark Office PATENT** 



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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	(925) 422-4367
Name William C. Daubenspeck		
Address (line 1) U.S. Department of Energy		
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Address (line 3) P. O. Box 808 (MS L-376)		
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Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	0.00
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Name of Person Signing	/ Signature <sup>*</sup>	Date

PATENT REEL: 011745 FRAME: 0018

## **CONFIRMATORY LICENSE**

Title: Ion Beam Collimating Grid to Reduce

RECORDED: 04/30/2001

**Added Defects** 

Inventor(s): Walter Lindquist et al. Contract Number: W-7405-ENG-48

Contractor: Regents of the University of California

CRADA Number: TC-1434-97 CRADA Participant: EUV LLC DOE Docket No.: S-94,288

Contractor Docket No.: CIL-10631 U.S. Patent Application S.N.: 09/715,543

Filing Date: November 17, 2000 Waiver Number: W(C) 91-002-128

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 <u>June 15, 1999.</u>

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

WHEREAS, the CRADA Class Waiver W(C) 91-002-128 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, effective  $\underline{May 5, 2000}$ .

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 TH	IE UNIVERSITY OF CALIFORNIA
Witness: Many Atme	(Contractor) By: The 17 april 0
(Signature)	(Contractor Official's Signature) (Date)
Nancy J. Stone, Administrative Specialist (Name and Title)	Janet G. Tulk, Laboratory Counsel (Print/Type Contractor Official's Name and Title)
(Hame and Thie)	Lawrence Livermore National Laboratory
	(Print/Type Contractor's Address)
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	Livermore, CA 94551-0808

PATENT REEL: 011745 FRAME: 0019