

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

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S-102,882

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4/6/2005

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Receiving Party

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Name (line 1) U. S. Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

Address (line 2)

Address (line 3) Washington

D.C.

20585-0162

City

State/Country

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PATENT
REEL: 016134 FRAME: 0981

FORM PTO-1619B
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U.S. Department of Commerce
Patent and Trademark Office
PATENT

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Pages

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1

Application Number(s) or Patent Number(s)

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

Patent Application Number(s)

10/766,635

Patent Number(s)

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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1

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

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Brenda K. Banks

Name of Person Signing

Signature

Date

PATENT

REEL: 016134 FRAME: 0982

10/766,635

CONFIRMATORY LICENSE

Title: Stimulated Brillouin Scattering Mirror System, High Power Laser and Laser Peening Method and System
Using Same

Inventor(s): Clifford B. Dane, Lloyd A. Hackel

DOE Docket No.: S102882

Contract Number: W-7405-ENG-48

Contractor: Regents of the University of California
Lawrence Livermore National Laboratory

Docket No./Sub: IL-11218/A

U.S. Patent Application S.N.: 10/766635

Filing Date: 01/28/04

Waiver No.: W(C) 92-002

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 June 15, 1999.

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

WHEREAS, the above-identified Class Waiver 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:

Wendy R. Pebler
Wendy R. Pebler, Paralegal

By:

Alan H. Thompson 4/6/2005
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