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

08-23-1999

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

5-85,929

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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					
Address (line 2) Lawrence Livermore National Laboratory					
Address (line 3) P. O. Box 808 (MS L-376)					
Address (line 4) Livermore, CA 94550					
Pages Enter the total number of pagincluding any attachments.	es of the attached conveyance docume	ent # 1			
Application Number(s) or Patent Num Enter either the Patent Application Number or the Patent Application Number or the Patent Application Number(s) Patent Application Number(s) If this document is being filed together with a new Patent signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. Number of Properties	Patent Number (DO NOT ENTER BOTH numbers for Patent S841570 Application, enter the date the patent application PCT PCT PCT PCT	Number(s)			
F A	named of properties involved.				
Method of Payment: Enclos Deposit Account (Enter for payment by deposit account or if addit	tional fees can be charged to the account.) Deposit Account Number: #	0.00 Yes No 🗸			
Statement and Signature	lief, the foregoing information is true a				

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

8-16-49 Date

Patent # 5,841,570 5.10, 08/191,340

> Patent Application Filed in the Name of the Contractor Class Waiver (1/97)

CONFIRMATORY LICENSE

Title: Frequency Agile Optical
Parametric Oscillator
Inventor(s): Stephan P. Velsko
Contract Number: W-7405-ENG
Contractor: Regents of the University of
California

DOE Docket No.: -S-85,929 (RL-13548) Docket No.: IL-9933

U.S. Patent Application S.N.: 08/791,340

Filing Date: January 31, 1997 U.S. Patent No.: 5,841,570 Issue Date: November 24, 1998 Waiver No.: W(C) 92-002-398

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>February 29, 1996</u>.

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

WHEREAS, the Class Waiver W(C) 92-002-398 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 August 20, 1996.

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 or	n behalf of: <u>THE REGENTS OF THE</u>	UNIVERSITY OF CALIFORNIA				
(Contractor)						
Witness:	James Cantre	By: Sand Juch 1-6-99				
	(Signature)	(Contractor Official's Signature) (Date)				
	Terry K. Contreras, Administrative Assistant (Name and Title)	Janet G. Tulk. Laboratory Counsel (Print/Type Contractor Official's Name and Title)				
		300 Lakeside Drive, 22nd Floor				
		(Print/Type Contractor's Address)				
		Oakland, CA 94612-3550				