Form PTO- 1/31/92	1595,	01 -	-18-2	200.	f	U.S. DEPARTMENT	OF COMMER	
Tatent and Hademark Office								
To the Hon	orable Commissioner of F	10:	3362	723		tached original document	s or copy there	of.
Name of conveying party(ies):			2. Name and Address of receiving party(ies):					
1 Christopher A Chhore								
2. Katl	hleen I. Schaffers		The Regents of the University of California					
			1111 Franklin Street					
			The Regents of the University of California  1111 Franklin Street  Oakland, CA 94612-3550  CH 2747  O247  O					
i			132					
							-	
Attorney	Docket No.: IL-11777							
3. Natur	re of conveyance:		,				_	
	Assignment		Execu	ıtion l	Date:	January 10, 2007		
		numb	er(s):			<del> </del>		
4. Application number(s) or patent number(s):  If this document is being filed together with a new								
applic	ation, the execution date of the ap	oplica	tion is:	on is: January 10, 2007				
	A. Patent Application No.(s)			B. Patent No.(s)				
	.,			N'				
				]				
<ol><li>Name and address of party to whom correspo concerning document should be mailed:</li></ol>			ndence 6. Total Number of applications and patents involved:  ONE					
Name: Michael C. Staggs			7. Total fee \$ 40.00					
Address: Lawrence Livermore Nat. Labora		ratory		Enclo	sed			
Patent Group, L-703			■ Authorized charge deposit account					
	7000 East Avenue			8.	Deposit Account number:			
Livermore, CA 94550				12-0695				
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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.								
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April Masluk				Signature Date				
Name of Person Signing / Signature  Total number of pages comprising cover sheet 1								

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> PATENT REEL: 018801 FRAME: 0174

## **ASSIGNMENT**

LLNL Case No.: IL-11777							
For good and valuable consideration the receipt of which is hereby acknowledged ASSIGNOR(s)							
1. <u>C</u>	hristopher A. Ebbers	_ 2.	Kathleen I. Schaffers				
3//		_ 4.					
5. <u>//</u>		_ 6.	<u> </u>				
7. <u>//</u>	· · · · · · · · · · · · · · · · · · ·	8.					
9//		_ 10.	<u></u>				
hereby sells, assigns and transfers to ASSIGNEE, the Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, Oakland, California 94607-5200, and the successors, assigns and legal representative of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:  Nonlinear Optical Crystal Optimized for Ytterbium Laser Host Wavelengths							
and which is found in							
U.S. patent application executed on $\frac{1-10-2007}{1}$ , entitled as above and listing the above named persons as inventors							
	U.S. patent application serial no, filed on						
	U. S. patent no, issued	l <u> </u>	<del></del>				
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;							
ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;							
ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filling date and serial number of said application when officially known.							
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California.							
	cuted this		Signature of Inventor(s)  Christopher A. Ebbers				

PATENT REEL: 018801 FRAME: 0175 executed this

1-10-07

Date

Signature of Inventor(s)

Kathleen I. Schaffers

- End of Document -IL-11777

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