Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph A. Sefcik	04/22/2010
Scott C. Wilks	04/22/2010

RECEIVING PARTY DATA

Name:	Lawrence Livermore National Security, LLC		
Street Address:	1658 Holmes Street		
Internal Address:	al Address: Sunset Plaza Building C		
City:	Livermore		
State/Country:	tate/Country: CALIFORNIA		
Postal Code:	94551		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12766782

CORRESPONDENCE DATA

Fax Number: (925)423-2231

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9254227272

Email: clinkenbeard3@llnl.gov

Correspondent Name: LLNS

Address Line 1: 7000 East Avenue
Address Line 2: P.O. Box 808, L-703

Address Line 4: Livermore, CALIFORNIA 94550

ATTORNEY DOCKET NUMBER: | IL-12090

NAME OF SUBMITTER: John H. Lee

Total Attachments: 3

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PATENT REEL: 024290 FRAME: 0676 12/66/82

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PATENT REEL: 024290 FRAME: 0677

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
	Name: Lawrence Livermore National Security, LLC			
1. Joseph A. Sefcik; 2. Scott C. Wilks	Internal Address: Sunset Building Plaza C			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of conveyance/Execution Date(s): Execution Date(s) 1. and 2. 4/22/2010	Street Address: 1658 Holmes Street			
Execution Date(s) 1. and 2. 4/22/2010 Assignment Merger				
Security Agreement Change of Name	City: Livermore			
Joint Research Agreement	State: California			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: US Zip: 94551			
Other	Additional name(s) & address(es) attached? Yes X No			
4. Application or patent number(s):	document is being filed together with a new application. B. Patent No.(s)			
12/766782	NA			
Additional numbers att	tached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: LLNL	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: P.O. Box 808, L-703	7. Total 166 (07 OFT 1.2 (11) & 0.11) + 1000			
_	X Authorized to be charged to deposit account			
Street Address: 7000 East Avenue	Enclosed			
Officer / Ida ode. / ode East / I ende	None required (government interest not affecting title)			
City: Livermore	8. Payment Information			
State: California Zip: 94550				
Phone Number: 925 422-7272	<u> </u>			
Fax Number:	Deposit Account Number 120695			
Email Address: clinkenbeard3@llnl.gov	Authorized User Name Linda Clinkenbeard			
9. Signature: /John H. Lee, #53193/	April 26, 2010			
Signature	Date			
John H. Lee Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

	Case No.: 12090				
For g	good and valuable consideration the receipt o	of whi	ch is hereby acknowledged ASSIGNOR(s)		
1	loseph A. Sefcik	2.	Scott C. Wilks		
3/	1	4.	<i>//</i>		
5. <u>/</u>	1	6.			
7. <u>/</u> /	1	8.	//		
			II .		
hereby sells, assigns and transfers to ASSIGNEE, Lawrence Livermore National Security, LLC, a Delaware Corporation, having its administrative offices located at 1658 Holmes Street, Sunset Building Plaza C, Livermore, California 94551-9234, 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: LASER FUSION NEUTRON SOURCE EMPLOYING COMPRESSION WITH SHORT PULSE LASERS					
and v	which is found in				
	U.S. patent application executed on listing the above named persons as inve	entors	, entitled as above and		
·	U.S. patent application serial no.				
	U. S. patent no, issued				
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 filing date and serial number of said application when officially known.					
AND the U LLC.	the <u>ASSIGNOR(S)</u> requests the Commission that the states and any reissue or extension the states and any reissue or extension the states are states and any reissue or extension the states are states and any reissue or extension the states are states and any reissue or extension the states are states and any reissue or extension the states are states are states are states are states and any reissue or extension the states are	oner o	of Patents and Trademarks to issue said Letters Patent of f to the ASSIGNEE, Lawrence Livernore National Security,		
execu	uted this	5	Signature of Inventor(s)		
·	<u>4/22/2010</u> Date	_	Joseph A. Sefcik 4/22/2010		

PATENT REEL: 024290 FRAME: 0679 executed this

April 22, 2010

Signature of Inventor(s)

Scott C. Wilks

- End of Document -IL-12090