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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.								
	e of conveying party(ies):				ess of receiving p			
	entor's Names:						,	
Arthur Toor		The Regents of the University of California						
		11	1111 Franklin Street					
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Attorney	Docket No.: IL-10757					(/)	)	
3. Natu	re of conveyance:					C		
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	Assignment	-		· — · · · · · · · · · · · · · · · · · ·	1/25/02		<u> </u>	
	cation number(s) or patent num document is being filed together with a		IL-IC	1757				
	ation, the execution date of the applica						Net Prince de la companya del companya del companya de la companya	
A. Patent Application No.(s)			B. Patent No.(s)					
10/027,722 filed 12/19/01								
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	and address of party to whom corresponding document should be mailed:	ondence	6. To	otal Numb	er of applications and ONE	d pate	ents involved:	
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Address:	Lawrence Livermore Nat. Labo	ratory		Enclos	ed			
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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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Name of Person Signing  Kathy E. Raymond  Signature  Signature  Date						02-		
ivan								
Total number of pages comprising cover sheet 1								

PATENT REEL: 012711 FRAME: 0427

## **ASSIGNMENT**

LLNL Case No.: IL-10757	
For good and valuable consideration the receipt of	of which is hereby acknowledged ASSIGNOR(s)
1. Dmitri D. Ryutov	2. Arthur Toor
3//	4. //
	_ 6 <i>//</i>
7. //	
	10. <i>  </i>
Corporation, having its statewide administrative 94607-5200, and the successors, assigns and	
and which is found in	
U.S. patent application executed on listing the above named persons as investigation.	
■ U.S. patent application serial no. <u>10/027</u> ,	7,722 , filed on <u>12/19/01</u>
□ U. S. patent no, issued	
Patent to be obtained for said invention by the abo	untry, including the right to claim priority and, in and to, all Letters pove application or any continuation, division, continuation-in-part, reexamination or extension of said Letters Patent and all rights ction of Industrial Property;
ASSIGNOR(S) hereby covenants that no assignm or entered into which would conflict with this assig	ment, sale, agreement or encumbrance has been or will be made ignment;
facts and documents relating to said invention at and accessible to ASSIGNOR and will testify as t thereto and will promptly execute and deliver t instruments or affidavits required to apply for, ob and said Letters Patent and said equivalents the	EE will, upon its request, be provided promptly with all pertinent and said Letters Patent and legal equivalents as may be known to the same in any interference, litigation, or proceeding relating to ASSIGNEE or its legal representative any and all papers, obtain, maintain, issue or enforce said application, said invention thereof which may be necessary or desirable to carry out the orized and requested by the execution of this assignment to insert other of said application when officially known.
	ioner of Patents and Trademarks to issue said Letters Patent of on thereof to the ASSIGNEE, the Regents of the University of
executed this	Signature of Inventor(s)
Date	previously filed 12/19/01  Dmitri D. Ryutov

**PATENT REEL: 012711 FRAME: 0428** 

LLNL Case No.:	IL-10757	
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executed this

Signature of Inventor(s)

**Arthur Toor** 

-end or document-

PATENT REEL: 012711 FRAME: 0429

**RECORDED: 02/14/2002**