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1. Inventor's Names: Aleksandr Noy Olgica Bakajin Sonia Letant Michael Stadermann Alexander B. Artyukhin			The Regents of the University of California 1111 Franklin Street Oakland, CA 94612-3550					
Attorney	Docket No.: IL-115	05						
3. Natur	re of conveyance:		1					
•	Assignment		Execu	Execution Date: 02/02/2006				
4. Application number(s) or patent number(s): IL-11505								
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аррііс	ation, the execution date	or the applica	iuon is.					
	A. Patent Applicatio	n No.(s)		B. Patent No.(s)				
11/338,512 filed 01/23/2006								
Name and address of party to whom correspo concerning document should be mailed:			ndence	6. Total Nu	mber of	applications and patents ONE	involved:	
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Kathy E. Raymond Kathy E. Mannay Amil 11, 2006)	
Name of Person Signing Signature Date								
Total number of pages comprising cover sheet 1								

PATENT REEL: 017471 FRAME: 0318

ASSIGNMENT

LLNL Case No.: IL-11505						
For good and valuable consideration the receipt of	of which is hereby acknowledged ASSIGNOR(s)					
Aleksandr Noy	2. Olgica Bakajin					
3. Sonia Létant	4. Michael Stadermann					
5. Alexander B. Artyukhin	6. <i> </i>					
7. <u>//</u>	. 8 <i>//</i>					
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:						
Lipid Nanotube or Nanowire Sensor						
and which is found in						
U.S. patent application executed on <u>02/</u> listing the above named persons as inventor	02/2006 , entitled as above and entors					
U.S. patent application serial no. 11/338	<u>,512</u> , filed on <u>01/23/2006</u>					
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 assignm or entered into which would conflict with this assig	nent, sale, agreement or encumbrance has been or will be made gnment;					
facts and documents relating to said invention a and accessible to ASSIGNOR and will testify as thereto and will promptly execute and deliver instruments or affidavits required to apply for, of and said Letters Patent and said equivalents t	E 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, btain, maintain, issue or enforce said application, said invention thereof which may be necessary or desirable to carry out the rized and requested by the execution of this assignment to insert the of said application when officially known.					
	oner of Patents and Trademarks to issue said Letters Patent of n thereof to the ASSIGNEE, the Regents of the University of					
executed this	Signature of Inventor(s)					
01/20/06	Alebande J					
Date	Aleksandr Noy					

PATENT REEL: 017471 FRAME: 0319

LLNL Case No.: <u>IL-11505</u>	
executed this	Signature of Inventor(s)
1/20/06 Date	Oloico Bakajin
executed this	Signature of Inventor(s)
01/20/06 Date	Sonia Létant
executed this	Signature of Inventor(s)
02/02/06 Date	Michael Statiermann
executed this	Signature of Inventor(s)
01/20/2006	Aformer-
Date	Älexander B. Art∲ukhin

-end of document-

PATENT RECORDED: 04/12/2006 REEL: 017471 FRAME: 0320