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To the Honorable Commissio 103342878					ttached original documents or copy thereof.			
Name of conveying party(ies): Mark Hoffbauer and Elshan Akhadov					2. Name and address of receiving party:			
Additional name(s) of conveying party(ies) attached?					Name: The Regents of the University of California			
⊠ Assi □ Secu □ Othe		nent C	Merger Change of Name	Address: Los Alamos National Laboratory LC/IP, MS A187 Los Alamos, NM 87545				
Execution Date: 11/20/06 and 11/21/06					Additional name(s) address(es) attached Yes No			
If this do			number(s): ogether with a new ap	plication	on, the execution	date		
A. Patent Application No.(s)					B. Patent No.(s)			
		Α	dditional numbers att	ached	☐ Yes ⊠ No			
correspo mailed: Name:	Robert P. Santandrea ration No.: 45,072 s: Los Alamos National Laboratory				6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): Enclosed Authorized to be charged to deposit account			
		P, MS A187 Alamos, NM	87545					
				8. De	8. Deposit account number 12-2150			
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PATENT REEL: 018633 FRAME: 0944

ASSIGNMENT

DOE S-104,960

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Mark Hoffbauer

2. Elshan Akhadov

CHARGE-FREE METHOD OF FORMING NANOSTRUCTURES ON A SUBSTRATE

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, Fifth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives 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 titled:

and which is found in (a) □ U.S. patent application executed on 11/20/06 and 11/21/06, entitled as above and listing the above-named person(s) as inventor(s) (b) □ U.S. application Serial No.______, filed on______. (c) □ U.S. Patent No._____, issued_____. (d) □ U.S. provisional application filed on ______, entitled as above and listing the above-named person(s) as inventor(s)

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.

PATENT REEL: 018633 FRAME: 0945 S No. 104,960

AND the ASSIGNOR(S) 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.

executed this

20 day of November 2006

21 day of Wovenper 2006

Signature of Inventor(s)

Mark Hoffbauer

Elshan Akhadov