Docket No.: S-89,636 02-10-1999 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 100963516 .a attached original documents or copy thereof. To the Honorable Commissioner of Pa..... 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Jerome C. Barton The Regents of the University of California Name: Address: Los Alamos National Laboratory o LC/BPL, MS D412 ☐ Yes 🏻 No Additional names(s) of conveying party(ies) Los Alamos, NM 87545 3. Nature of conveyance: ☐ Merger ★ Assignment City: Los Alamos State/Prov.: NM ☐ Change of Name ☐ Security Agreement ☐ Other \_\_\_\_ Country: US ZIP: 87545 Execution Date: January 07, 1999 ⊠ No Additional name(s) & address(es) ☐ Yes 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Patent Application No. Filing date S-60/079,919 March 30, 1998 02/10/1999 SBURNS 00000035 122150 09243191 1 FC:581 40.00 CH ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Gemma Morrison Bennett Name: \_\_\_\_\_ 7. Total fee (37 CFR 3.41):....\$ 40.00 34,516 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Los Alamos National Laboratory Address: \_\_ \_ Authorized to be charged to deposit account LC/BPL, MS D412 Los Alamos, NM 87545 8. Deposit account number: City: Los Alamos State/Prov.: NM 12-2150 \_\_\_\_\_ ZIP: 87545 Country: US\_\_\_ DO NOT USE THIS SPACE Statement and signature. 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. February 01, 1999 Gemma Morrison Bennett Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and

**REEL: 9746 FRAME: 0839** 

## **ASSIGNMENT**

## DOE S-89,636

ror god	od and v	aluable consideration	on, the receipt of which is h	nereby acknowledged, ASSIGNOR(S),	
1.	Jerome	e C. Barton	2.	3.	
4.			5	6	
Corpora Oakland its right and to,	ation, ha d, CA 9 , title an any and	aving its statewide and 4612-3550, and the dinterest for the Urland improvements were stated in the Urland in the	dministrative offices locate successors, assigns and l		
and wh	ich is fo	und in			
(a)	<u>X</u>		ation attached hereto, entitl person(s) as inventor(s), a		
(b)	<u>X</u>	U.S. application Se	erial No. <u>60/079,919,</u> filed o	on <u>03/30/98</u>	
(c)	_	U.S. Patent No	, issued		
(d)		U.S. provisional ap	oplication filed on person(s) as inventor(s)	, entitled as above and listing	
				g the right to claim priority and, in and to, all	

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.

PATENT REEL: 9746 FRAME: 0840 AND the ASSIGNOR(S) requests the Assistant Commissioner for Patents 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

7 day of JAN, 1998

Signature of Inventor

**PATENT REEL: 9746 FRAME: 0841**