PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Tse Nga Ng	10/24/2007	
Michael L. Chabinyc	10/24/2007	

RECEIVING PARTY DATA

Name:	Palo Alto Research Center Incorporated	
Street Address:	3333 Coyote Hill Road	
City:	Palo Alto	
State/Country:	CALIFORNIA	
Postal Code:	94304	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11924678

CORRESPONDENCE DATA

Fax Number: (804)343-1131

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

Phone: 8043433225

Email: jberan@leadingedgelaw.com

Correspondent Name: James T. Beran
Address Line 1: Post Office Box 1996

Address Line 4: Richmond, VIRGINIA 23218

ATTORNEY DOCKET NUMBER: 20060741-US-NP/U1047/052

NAME OF SUBMITTER: James T. Beran

Total Attachments: 1

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PATENT REEL: 020019 FRAME: 0911

Attorney Docket No.: 20060741-US-NP/U1047/052

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "inventor(s)") on a United States patent application entitled PROTECTING SEMICONDUCTING OXIDES (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application

<u>X</u>	is being executed concurrently herewith,				
	was first executed on				
	was filed on as	Application Number	•		
	claims the benefit of U	J.S. Provisional Application(s) No(s).	1	filed	

Palo Alto Research Center Incorporated, a California Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application, and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC:
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

Date Michael L. Chabinyo

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PATENT REEL: 020019 FRAME: 0912

RECORDED: 10/26/2007