

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
UNIVERSITY OF CALIFORNIA	11/06/2000
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
<b>Street Address:</b>	NIH Division of Extramural Inventions and Technology Resources (DEITR)
<b>Internal Address:</b>	6705 Rockledge Drive, Suite 310, MSC 7980
<b>City:</b>	Bethesda
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20892-7980
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	09656302
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<b>Total Attachments: 1</b> source=09656302#page1.tif	

0577501-99-0119

UC Case No. 2000-071-2

**LICENSE TO THE UNITED STATES GOVERNMENT**

This instrument confirms to the United States Government, as represented by the National Institutes of Health, an irrevocable, nonexclusive, nontransferable, royalty-free license to practice or have practiced on its behalf throughout the world the following subject invention:

Invention Title : Analysis Of Single DNA Molecules In Nanopores  
Detection Of DNA Hybridization At The Single  
Molecule Level

Inventor : David W. Deamer

Patent Application Title : Methods Of Determining The Presence Of Double  
Stranded Nucleic Acids In A Sample

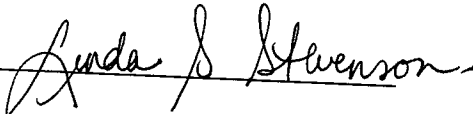
Serial No. : 09/656,302

Filing Date : September 6, 2000

Country (if other than U.S.) : PCT Designating All Members

This subject invention was made with National Institutes of Health Grant Nos. HG01826 and OD01360.

Principal rights to this subject invention have been left with The Regents of the University of California, Licensor.

Signed: 

Name: Linda S. Stevenson

Title: Manager, Patent Prosecution  
Office of Technology Transfer

Date: November 6, 2000

**PATENT**

**RECORDED: 07/16/2010**

**REEL: 024701 FRAME: 0763**