

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Name of the Assignee previously recorded on Reel 015609 Frame 0803. Assignor(s) hereby confirms the THE JAPAN SCIENCE AND TECHNOLOGY CENTER should read --JAPAN SCIENCE AND TECHNOLOGY AGENCY--.

**CONVEYING PARTY DATA**

Name	Execution Date
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	01/19/2005

**RECEIVING PARTY DATA**

<b>Name:</b>	JAPAN SCIENCE AND TECHNOLOGY AGENCY
<b>Street Address:</b>	4-1-8, Honcho, Kawaguchi City
<b>City:</b>	Saitama Prefecture
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	332-0012

**PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	60433844
PCT Number:	US0321916

**CORRESPONDENCE DATA**

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 Correspondent Name: George H. Gates  
 Address Line 1: 6701 Center Drive West, Suite 1050  
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<b>NAME OF SUBMITTER:</b>	George H. Gates
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Total Attachments: 3  
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 source=Assignment Cover Sheet 2005-01-26#page1.tif

CH \$80.00 60433844



**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

**01/26/2005**  
**500018486**

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Assignment of 50% interest
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	01/19/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE JAPAN SCIENCE AND TECHNOLOGY CENTER
<b>Street Address:</b>	4-1-8, Honcho, Kawaguchi City
<b>City:</b>	Saitama Prefecture
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	332-0012
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	60433844
PCT Number:	US0321916
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(310)641-8798
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<b>NAME OF SUBMITTER:</b>	George H. Gates
<b>Total Attachments: 1</b> source=Assignment#page1.tif	

CH \$80.00 60433844

**ASSIGNMENT**

U.C. Case No. 2003-225

G & C Case No. 30794.94

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, hereby sells, assigns and transfers to ASSIGNEE, THE JAPAN SCIENCE AND TECHNOLOGY AGENCY, a statutory corporation of the Japanese government, having its principal offices located at 4-1-8, Honcho, Kawaguchi City, Saitama Prefecture, 332-0012, Japan, and the successors, assigns and legal representatives of the ASSIGNEE, an undivided one-half (1/2) or fifty percent (50%) interest in and to the following patent applications:

U.S. provisional application serial no. 60/433,844 on December 16, 2002, by Benjamin A. Haskell, Paul T. Fini, Shigemasa Matsuda, Michael D. Craven, Steven P. DenBaars, James S. Speck and Shuji Nakamura, and entitled TECHNIQUE FOR GROWTH OF PLANAR, NON-POLAR A-PLANE GALLIUM NITRIDE BY HYDRIDE VAPOR PHASE EPITAXY;

P.C.T application serial no. US03/21916, filed on July 15, 2003, by Benjamin A. Haskell, Paul T. Fini, Shigemasa Matsuda, Michael D. Craven, Steven P. DenBaars, James S. Speck, and Shuji Nakamura, and entitled GROWTH OF PLANAR, NON-POLAR A-PLANE GALLIUM NITRIDE BY HYDRIDE VAPOR PHASE EPITAXY; and

and any legal equivalent thereof in any country, including the right to claim priority and, in and to, all Letters Patent to be obtained therefor, and any continuation, division, continuation-in-part, extension, conversion to 35 U.S.C. §111(a) 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;

Executed this 19<sup>th</sup> day of January, 2005.

Signed: Linda S. Stevenson  
Name: Linda S. Stevenson  
Title: Manager, Patent Prosecution  
University of California  
Office of Technology Transfer