

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Casey O. Holder</td> <td>03/21/2013</td> </tr> <tr> <td>Daniel F. Feezell</td> <td>05/03/2013</td> </tr> <tr> <td>Steven P. DenBaars</td> <td>03/21/2013</td> </tr> <tr> <td>Shuji Nakamura</td> <td>03/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Casey O. Holder	03/21/2013	Daniel F. Feezell	05/03/2013	Steven P. DenBaars	03/21/2013	Shuji Nakamura	03/21/2013		
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<table border="1"> <tr> <td>Name:</td> <td>The Regents of the University of California</td> </tr> <tr> <td>Street Address:</td> <td>1111 Franklin Street</td> </tr> <tr> <td>Internal Address:</td> <td>12th Floor</td> </tr> <tr> <td>City:</td> <td>Oakland</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94607-5200</td> </tr> </table>		Name:	The Regents of the University of California	Street Address:	1111 Franklin Street	Internal Address:	12th Floor	City:	Oakland	State/Country:	CALIFORNIA	Postal Code:	94607-5200
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CORRESPONDENCE DATA													
<p>Fax Number: 3106418798 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (310) 641-8797 Email: rfieland@gates-cooper.com Correspondent Name: GATES & COOPER LLP Address Line 1: 6701 Center Drive West Address Line 2: Suite 1050 Address Line 4: Los Angeles, CALIFORNIA 90045</p>													
ATTORNEY DOCKET NUMBER:	30794.446-US/WO-U1												

OP \$80.00 13767739

NAME OF SUBMITTER:	Gerard Brendan Serapiglia
Signature:	/Gerard Brendan Serapiglia/
Date:	05/09/2013
Total Attachments: 3 source=Executed_Assignment_PCT_US#page1.tif source=Executed_Assignment_PCT_US#page2.tif source=Executed_Assignment_PCT_US#page3.tif	

ASSIGNMENT

U.C. Case No. 2012-505-2

G&C 30794.446-WO-U1/446-US-U1/446-US-P1

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

- | | |
|------------------------------|-----------------------------|
| 1. <u>Casey O. Holder</u> | 2. <u>Daniel F. Feezell</u> |
| 3. <u>Steven P. DenBaars</u> | 4. <u>Shuji Nakamura</u> |

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth 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 entitled: METHOD FOR THE REUSE OF GALLIUM NITRIDE EPITAXIAL SUBSTRATES

and which is found in:

- (a) X U.S. provisional application 61/600,301 filed February 17, 2012 and listing the above named persons as inventors
- (b) X U.S. application serial no. 13/767,739, filed on February 14, 2013 and listing the above named persons as inventors
- (c) X PCT International Application No. PCT/US2013/026205, filed on February 14, 2013 and listing the above named persons as inventors

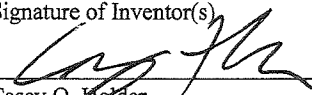
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby agrees 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 agrees 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, post grant review, inter partes review, 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.

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
21 day of March, 2013

Signature of Inventor(s)

Casey O. Helder

executed this
____ day of _____, 2013

Signature of Inventor(s)

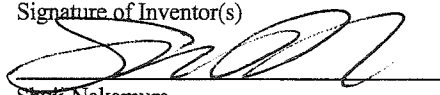
Daniel F. Feezell

executed this
21 day of March, 2013

Signature of Inventor(s)

Steven P. DenBaars

executed this
21 day of March, 2013

Signature of Inventor(s)

Shuji Nakamura

executed this

~~3rd~~ day of _____, 2013

Signature of Inventor(s)

Casey O. Holder

executed this

3rd day of May, 2013

Signature of Inventor(s)


Daniel F. Feezell

executed this

____ day of _____, 2013

Signature of Inventor(s)

Steven P. DenBaars

executed this

____ day of _____, 2013

Signature of Inventor(s)

Shuji Nakamura

UC 2012-505-2

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