

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2685772

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT | | | | | | | | | | | | |
|---|--|---------------|---|---------------------|----------------------|-------------------|------------|-------|---------|----------------|------------|--------------|-------|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the CONVEYING PARTIES previously recorded on Reel 031648 Frame 0573. Assignor(s) hereby confirms the THE ASSIGNMENT BY 1. RAM SESHADRI 2. ALEXANDER BIRKEL. | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RAM SESHADRI</td> <td>01/09/2014</td> </tr> <tr> <td>ALEXANDER BIRKEL</td> <td>12/14/2013</td> </tr> </tbody> </table> | | Name | Execution Date | RAM SESHADRI | 01/09/2014 | ALEXANDER BIRKEL | 12/14/2013 | | | | | | |
| Name | Execution Date | | | | | | | | | | | | |
| RAM SESHADRI | 01/09/2014 | | | | | | | | | | | | |
| ALEXANDER BIRKEL | 12/14/2013 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <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</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 |
| 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 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14029486</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 14029486 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 14029486 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (310)641-8798 Phone: 310-641-8797 Email: ebrown@gates-cooper.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> 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: | G&C 30794.521-US-01 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | GERARD BRENDAN SERAPIGLIA | | | | | | | | | | | | |

| | |
|--|-----------------------------|
| Signature: | /Gerard Brendan Serapiglia/ |
| Date: | 01/16/2014 |
| Total Attachments: 7 source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page1.tif source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page2.tif source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page3.tif source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page4.tif source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page5.tif source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page6.tif source=Orig-Coversheet_Corrected-Assign_New-Assign_2014-01-16#page7.tif | |

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2623596

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|---|---------------|---|---------------------|----------------------------------|------------------|------------|----------------|------------|-------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
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| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RAM SESHADRI</td> <td>10/03/2013</td> </tr> <tr> <td>ALEXANDER BIRKEL</td> <td>10/15/2013</td> </tr> <tr> <td>BYUNGCHUL HONG</td> <td>10/01/2013</td> </tr> <tr> <td>JEFFREY A. GERBEC</td> <td>10/01/2013</td> </tr> </tbody> </table> | | Name | Execution Date | RAM SESHADRI | 10/03/2013 | ALEXANDER BIRKEL | 10/15/2013 | BYUNGCHUL HONG | 10/01/2013 | JEFFREY A. GERBEC | 10/01/2013 |
| Name | Execution Date | | | | | | | | | | |
| RAM SESHADRI | 10/03/2013 | | | | | | | | | | |
| ALEXANDER BIRKEL | 10/15/2013 | | | | | | | | | | |
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| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (310)641-8798 | | | | | | | | | | |
| Phone: | 3106418797 | | | | | | | | | | |
| Email: | EBROWN@GATES-COOPER.COM | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> | | | | | | | | | | | |
| Correspondent Name: | GATES & COOPER LLP | | | | | | | | | | |
| Address Line 1: | 6701 CENTER DRIVE WEST, SUITE 1050 | | | | | | | | | | |
| Address Line 4: | LOS ANGELES, CALIFORNIA 90045 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | G&C 30794.521-US-01 | | | | | | | | | | |
| NAME OF SUBMITTER: | GERARD BRENDAN SERAPIGLIA | | | | | | | | | | |
| Signature: | /Gerard Brendan Serapiglia/ | | | | | | | | | | |

OP \$40.00 14029486

ASSIGNMENT

U.C. Case No. 2013-088-1

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

1. Ram Seshadri 2. Alexander Birkel ~~3. Byungchul Hong~~ ~~4. Jeffrey A. Gerber~~

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:

A SINGLE-PHASE AND FULL-COLOR PHOSPHOR

and which is found in:

(a) X U.S. utility patent application Serial No. 14/029,486 filed on September 17, 2013 and listing the above named person(s) as inventor(s), and

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;

ASSIGNOR(S) also authorizes and requests, by the execution of this assignment, that an attorney of record 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

3 day of October, 2013

_____ day of _____, 2013

_____ day of _____, 2013

_____ day of _____, 2013

Signature of ASSIGNOR(S)

Ram Seshadri

Alexander Birkel

~~Byungchul Hong~~

~~Jeffrey A. Gerber~~

ASSIGNMENT

U.C. Case No. 2013-088-1

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executed this

Signature of ASSIGNOR(S)

_____ day of _____, 2013

15th day of October, 2013

_____ day of _____, 2013

_____ day of _____, 2013

Ram Seshadri

Alexander Birkel
Alexander Birkel

Byungchul Hong

Jeffrey A. Gerbec

ASSIGNMENT

U.C. Case No. 2013-088-1

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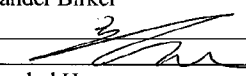
_____ day of _____, 2013

Ram Seshadri

_____ day of _____, 2013

Alexander Birkel

1 day of Oct, 2013



Byungchul Hong

_____ day of _____, 2013

Jeffrey A. Gerbec

ASSIGNMENT

U.C. Case No. 2013-088-1

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executed this

Signature of ASSIGNOR(S)

_____ day of _____, 2013

Ram Seshadri

_____ day of _____, 2013

Alexander Birkel

_____ day of _____, 2013

Byungchul Hong

1st day of October, 2013

Jeffrey A. Gerbec

PATENT

REEL: 032071 FRAME: 0833

ASSIGNMENT

U.C. Case No. 2013-088-1

G&C 30794.521-US-01

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

1. Ram Seshadri

2. Alexander Birkel

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X U.S. application serial no. 14/029,486, filed on September 17, 2013,

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;

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executed this

9 day of JANUARY, 2014

Signature of Inventor(s)

Ram Seshadri

Ram Seshadri

____ day of _____

Alexander Birkel

assign.doc

ASSIGNMENT

U.C. Case No. 2013-088-1

G&C 30794.521-US-01

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

1. Karn Seshadri

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X U.S. application serial no. 14/029,436, filed on September 17, 2013.

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Signature of Inventor(s)

..... day of

Ram Seshadri

14th day of December, 2013

Alexander Bikel

assign.doc

PATENT

RECORDED: 01/16/2014

REEL: 032071 FRAME: 0835