

REC'D

08-07-1998

ET



100788559

Attorney Docket No.: 044136-5006

To the Assistant Commissioner for Patents:

Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies): Angel SANJURJO, Kai-Hung LAU, David LOWE, Anastasia CANIZALES, Naixiong JIANG, Victor WONG, Liqiang JIANG, Luke V. SCHNEIDER, Naheed MUFTI, Robert T. REWICK, Marie JOHANSSON, and Keith KARDOS

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

MRD 8-3-98

2. Name and address of receiving party(ies):

Name:

SRI International

Internal Address:

333 Ravenswood Avenue

Street Address:

333 Ravenswood Avenue

City: Menlo Park

State: California

Zip: 94025-3493

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: 3/25/98, 3/31/98, 4/27/98, 5/4/98, 5/8/98,
5/12/98, 5/14/98, 5/15/98

4. Application number(s) or patent number(s):

If this document is being filed together with a new application the execution date of the application is:

A. Patent Application No. 08/986,196, filed December 5, 1997

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. Robert J. Gaybrick

Internal Address: Morgan, Lewis & Bockius LLP

Street Address: 1800 M Street, N.W.

City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account 50-0310

8. Deposit account number: 50-0310

Attach duplicate of page if paying by deposit account

9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael P. Tierney

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: 11

ASSIGNMENT

WHEREAS I/We, a below named inventor(s), [hereinafter referred to as Assignor(s)],

| | | |
|---------------------|-------------------|------------------|
| Angel Sanjurjo | Naixiong Jiang | Naheed Mufti |
| Kai-Hung Lau | Victor Wong | Robert T. Rewick |
| David Lowe | Liqiang Jiang | Marie Johansson |
| Anastasia Canizales | Luke V. Schneider | Keith Kardos |

have made an invention entitled:

PRODUCTION OF SUBSTANTIALLY MONODISPERSE PHOSPHOR PARTICLES

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on _____; or filed an application for United States Letters Patent on December 5, 1997, (Serial No. 08/986,196); and

WHEREAS, SRI International, a corporation of California, whose post office address is 333 Ravenswood Avenue, Menlo Park, CA 94025-3493 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

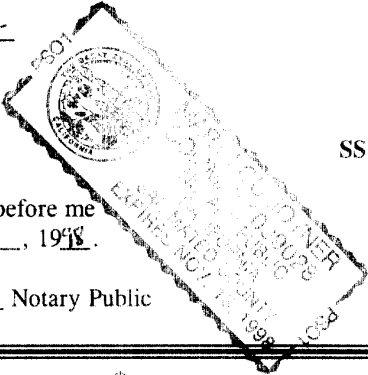
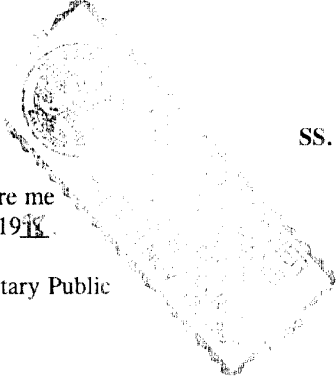
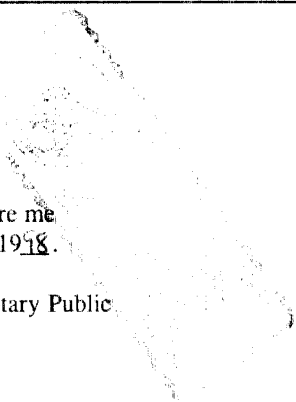
NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

| | | |
|--|--|--|
| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>4th</u> day of <u>May</u> , 19 <u>98</u> . <u>Mary San Joyner</u> Notary Public |  SS. | <u>Angel Sanjurjo</u> Full Name of Sole or First Assignor <u>15010 Penitencia Creek Road, San Jose, CA 95132</u> Address <u>[Signature]</u> First Assignor's Signature <u>5/4/98</u> Date |
| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>4th</u> day of <u>May</u> , 19 <u>98</u> . <u>Mary San Joyner</u> Notary Public |  SS. | <u>Kai-Hung Lau</u> Full Name of Second Assignor <u>7716 Orogrande Place, Cupertino, CA 95014</u> Address <u>[Signature]</u> Second Assignor's Signature <u>5/4/98</u> Date |
| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>4th</u> day of <u>May</u> , 19 <u>98</u> . <u>Mary San Joyner</u> Notary Public |  SS. | <u>David Lowe</u> Full Name of Third Assignor <u>22310 City Center Drive, #2124, Hayward, CA 94541-2806</u> Address <u>[Signature]</u> Third Assignor's Signature <u>May 4 1998</u> Date |
| Names of additional inventors attached [X] Yes [] No | | |

| | |
|---|--|
| <p>County of <u>San Mateo</u> State of <u>California</u></p> <p>Subscribed and sworn to before me this <u>15th</u> day of <u>May</u>, 19<u>98</u>.</p> <p><u>Mary Son Jeyner</u> Notary Public</p> | <p><u>Anastasia Canizales</u> Full Name of Fourth Assignor</p> <p>SS. <u>1784 Sanchez Street, San Francisco, CA 94131</u> Address</p> <p><u>Anastasia Canizales</u> Fourth Assignor's Signature</p> <p><u>5/15/98</u> Date</p> |
| <p>County of <u>San Mateo</u> State of <u>California</u></p> <p>Subscribed and sworn to before me this <u>17th</u> day of <u>April</u>, 19<u>98</u>.</p> <p><u>Mary Son Jeyner</u> Notary Public</p> | <p><u>Naixiong Jiang</u> Full Name of Fifth Assignor</p> <p>SS. <u>391 Curtner Avenue, I, Palo Alto, CA 94306</u> Address</p> <p><u>Naixiong Jiang</u> Fifth Assignor's Signature</p> <p><u>4/27/98</u> Date</p> |
| <p>County of <u>San Mateo</u> State of <u>California</u></p> <p>Subscribed and sworn to before me this <u>15th</u> day of <u>May</u>, 19<u>98</u>.</p> <p><u>Mary Son Jeyner</u> Notary Public</p> | <p><u>Victor Wong</u> Full Name of Sixth Assignor</p> <p>SS. <u>287 St. Catherine Drive, Daly City, CA 94015</u> Address</p> <p><u>Victor Wong</u> Sixth Assignor's Signature</p> <p><u>May 8, 98</u> Date</p> |
| <p>County of _____ State of _____</p> <p>Subscribed and sworn to before me this ____ day of _____, 19____.</p> <p>_____ Notary Public</p> | <p><u>Liqiang Jiang</u> Full Name of Seventh Assignor</p> <p>SS. <u>4225 Verdigris Circle, San Jose, CA 95134</u> Address</p> <p>_____ Seventh Assignor's Signature</p> <p>_____ Date</p> |
| <p>Names of additional inventors attached [X] Yes [] No</p> | |

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| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>12th</u> day of <u>May</u> , 19 <u>98</u> . <u>Mary San Jeyar</u> Notary Public | SS. <u>Luke V. Schneider</u> Full Name of Eighth Assignor <u>S/V "Imagination", One Johnson Pier, Half Moon Bay, CA 94019</u> Address <u><i>Luke V. Schneider</i></u> Eighth Assignor's Signature <u>5/12/98</u> Date |
| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>27th</u> day of <u>April</u> , 19 <u>98</u> . <u>Mary San Jeyar</u> Notary Public | SS. <u>Naheed Mufti</u> Full Name of Ninth Assignor <u>25238 Century Oaks Circle, Castro Valley, CA 94552</u> Address <u><i>Naheed Mufti</i></u> Ninth Assignor's Signature <u>4/27/98</u> Date |
| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>27th</u> day of <u>April</u> , 19 <u>98</u> . <u>Mary San Jeyar</u> Notary Public | SS. <u>Robert T. Rewick</u> Full Name of Tenth Assignor <u>1910 Silverwood, Mountain View, CA 94043</u> Address <u><i>Robert T. Rewick</i></u> Tenth Assignor's Signature <u>4-27-98</u> Date |
| Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |

ASSIGNMENT

WHEREAS I/We, a below named inventor(s), [hereinafter referred to as Assignor(s)],

| | | |
|---------------------|-------------------|------------------|
| Angel Sanjurjo | Naixiong Jiang | Naheed Mufti |
| Kai-Hung Lau | Victor Wong | Robert T. Rewick |
| David Lowe | Liqiang Jiang | Marie Johansson |
| Anastasia Canizales | Luke V. Schneider | Keith Kardos |

have made an invention entitled:

PRODUCTION OF SUBSTANTIALLY MONODISPERSE PHOSPHOR PARTICLES

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on _____; or filed an application for United States Letters Patent on December 5, 1997, (Serial No. 08/986,196); and

WHEREAS, SRI International, a corporation of California, whose post office address is 333 Ravenswood Avenue, Menlo Park, CA 94025-3493 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

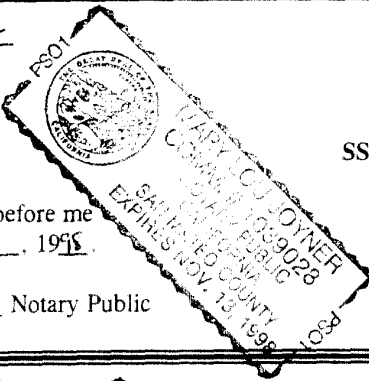
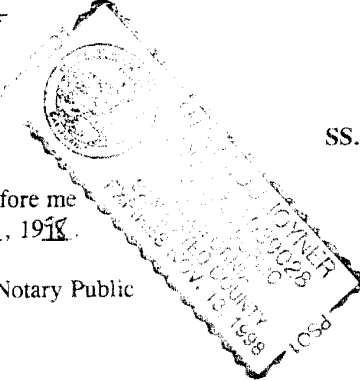
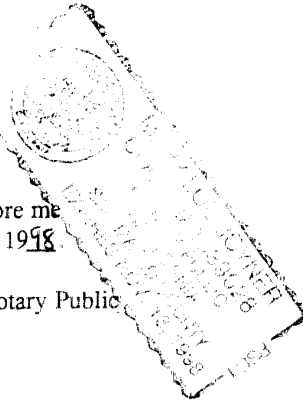
NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

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| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>4th</u> day of <u>May</u> , 1998. <u>Mary Lou Joyner</u> Notary Public |  SS. | <u>Angel Sanjurjo</u> Full Name of Sole or First Assignor <u>15010 Penitencia Creek Road, San Jose, CA 95132</u> Address <u>[Signature]</u> First Assignor's Signature <u>5/4/98</u> Date |
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| Names of additional inventors attached [X] Yes [] No | | |

| | |
|--|--|
| County of _____ | <u>Anastasia Canizales</u> Full Name of Fourth Assignor |
| State of _____ | |
| | SS. <u>1784 Sanchez Street, San Francisco, CA 94131</u> Address |
| Subscribed and sworn to before me this ____ day of _____, 19__. | |
| _____ Notary Public | _____ Fourth Assignor's Signature |
| | _____ Date |

| | |
|---|--|
| County of <u>San Mateo</u> | <u>Naixiong Jiang</u> Full Name of Fifth Assignor |
| State of <u>California</u> | |
| | SS. <u>391 Curtner Avenue, I. Palo Alto, CA 94306</u> Address |
| Subscribed and sworn to before me this <u>27th</u> day of <u>April</u> , 19 <u>98</u> . | <u>[Signature]</u> Fifth Assignor's Signature |
| <u>Mary Sanjourner</u> Notary Public | <u>4/27/98</u> Date |

| | |
|--|--|
| County of _____ | <u>Victor Wong</u> Full Name of Sixth Assignor |
| State of _____ | |
| | SS. <u>287 St. Catherine Drive, Daly City, CA 94015</u> Address |
| Subscribed and sworn to before me this ____ day of _____, 19__. | |
| _____ Notary Public | _____ Sixth Assignor's Signature |
| | _____ Date |

| | |
|--|---|
| County of <u>SANTA CLARA</u> | <u>Liqiang Jiang</u> Full Name of Seventh Assignor |
| State of <u>CALIFORNIA</u> | |
| | SS. <u>4225 Verdigris Circle, San Jose, CA 95134</u> Address |
| Subscribed and sworn to this <u>8</u> day of _____, 19__. | <u>[Signature]</u> Seventh Assignor's Signature |
| <u>Nancy A. Breeding</u> Notary Public | _____ Date |

| |
|---|
| Names of additional inventors attached [X] Yes [] No |
|---|

| | |
|---|---|
| County of _____ State of _____ Subscribed and sworn to before me this ____ day of _____, 19____. _____ Notary Public | _____ Luke V. Schneider Full Name of Eighth Assignor SS. <u>S/V "Imagination", One Johnson Pier, Half Moon Bay, CA 94019</u> Address _____ Eighth Assignor's Signature _____ Date |
| County of <u>San Mateo</u> State of <u>California</u> Subscribed and sworn to before me this <u>27th</u> day of <u>April</u> , 19 <u>98</u> . <u>Mary Ann Fayner</u> Notary Public | _____ Naheed Mufti Full Name of Ninth Assignor SS. <u>25238 Century Oaks Circle, Castro Valley, CA 94552</u> Address <u>Naheed Mufti</u> Ninth Assignor's Signature <u>4/27/98</u> Date |
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| Names of additional inventors attached [] Yes [X] No | |

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for which I/WE executed an application for United States Letters Patent concurrently herewith; or on _____; or filed an application for United States Letters Patent on December 5, 1997, (Serial No. 08/986,196); and

WHEREAS, STC Technologies Corporation, a corporation of Delaware, whose post office address is 1745 Eaton Avenue, Bethlehem, PA 18018-1799 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

| | | |
|---|--|--|
| <p>County of _____</p> <p>State of <u>Pennsylvania</u></p> <p>Notary Seal Jill M. Manning, Notary Public Bethlehem, Lehigh County My Commission Expires May 31, 1999 Member, Pennsylvania Association of Notaries</p> <p>Subscribed and sworn to before me this <u>31</u> day of <u>March</u>, 19<u>98</u></p> <p>_____ Jill M. Manning Notary Public</p> | | <p>SS.</p> <p>_____ Marie Johansson Full Name of Sole or First Assignor 22 East Drive, Watchung, NJ 07060 3210 Congress Street, Allentown, PA 18104 Address</p> <p>_____ Marie Johansson First Assignor's Signature</p> <p>_____ 3/31/98 Date</p> |
| <p>County of _____</p> <p>State of _____</p> <p>Subscribed and sworn to before me this ____ day of _____, 19____</p> <p>_____ Notary Public</p> | | <p>SS.</p> <p>_____ Keith Kardos Full Name of Tenth Assignor 1151 Stefko Blvd., Bethlehem, PA 18017 Address</p> <p>_____ Keith Kardos Tenth Assignor's Signature</p> <p>_____ Date</p> |
| <p>County of _____</p> <p>State of _____</p> <p>Subscribed and sworn to before me this <u>31</u> day of <u>March</u>, 19<u>98</u></p> <p>_____ Jill M. Manning Notary Public</p> | | <p>SS.</p> <p>_____ Jill M. Manning Full Name of Eleventh Assignor</p> <p>_____ Jill M. Manning, Notary Public Bethlehem, Lehigh County My Commission Expires May 31, 1999 Member, Pennsylvania Association of Notaries Address</p> <p>_____ Jill M. Manning Eleventh Assignor's Signature</p> <p>_____ 3/31/98 Date</p> |
| <p>County of _____</p> <p>State of _____</p> <p>Subscribed and sworn to before me this ____ day of _____, 19____</p> <p>_____ Notary Public</p> | | <p>SS.</p> <p>_____ Full Name of Twelfth Assignor</p> <p>_____ Address</p> <p>_____ Twelfth Assignor's Signature</p> <p>_____ Date</p> |
| <p>Names of additional inventors attached [] Yes [X] No</p> | | |