

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Roey Shaviv</td> <td>05/28/2009</td> </tr> <tr> <td>Sanjay Gopinath</td> <td>09/21/2009</td> </tr> <tr> <td>Peter Holverson</td> <td>07/14/2009</td> </tr> <tr> <td>Anshu A. Pradhan</td> <td>07/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Roey Shaviv	05/28/2009	Sanjay Gopinath	09/21/2009	Peter Holverson	07/14/2009	Anshu A. Pradhan	07/27/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Novellus Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3970 North First Street</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95134</td> </tr> </table>		Name:	Novellus Systems, Inc.	Street Address:	3970 North First Street	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134
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CORRESPONDENCE DATA											
<p>Fax Number: (510)663-0920</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 510-663-1100</p> <p>Email: mterry@wavsip.com</p> <p>Correspondent Name: Weaver Austin Villeneuve & Sampson LLP</p> <p>Address Line 1: P.O. Box 70250</p> <p>Address Line 4: Oakland, CALIFORNIA 94612-0250</p>											
ATTORNEY DOCKET NUMBER:	NOVLP242X1										
NAME OF SUBMITTER:	Jeffrey K. Weaver										
<p>Total Attachments: 5</p> <p>source=NOVLP242X1_Assignment_Signed#page1.tif</p>											

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PATENT
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ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

CONFORMAL FILMS ON SEMICONDUCTOR SUBSTRATES

(Atty. Docket No. NOVLP242X1/NVLS-3515), (check one)

- ☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☒ which bears U.S. application No. 12/467,200. (Not accompanying)
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Novellus Systems, Inc., a California corporation having a place of business at 3970 North First Street, San Jose, California 95134 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: _____

Roey Shaviv

Date: _____

5/28/2009

State of California)

County of _____

Santa Clara

ss.

On May 28th 2009 before me, Hina Desai, Notary Public,

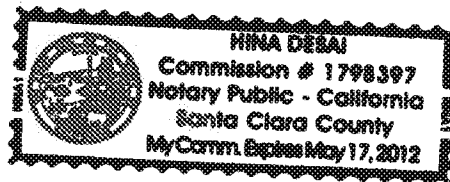
personally appeared **Roey Shaviv**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

[Handwritten Signature]



2. Inventor Signature: _____

Sanjay Gopinath

Date: _____

State of California)

County of _____

ss.

On _____ before me, _____,

personally appeared **Sanjay Gopinath**, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

1. Inventor Signature: _____ Date: _____
Roey Shaviv

State of California)
)
County of _____) ss.

On _____ before me, _____,
personally appeared **Roey Shaviv**, who proved to me on the basis of satisfactory evidence to be the
person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

2. Inventor Signature:  Date: 9/21/09
Sanjay Gopinath

State of California)
)
County of _____) ss.

On _____ before me, _____,
personally appeared **Sanjay Gopinath**, who proved to me on the basis of satisfactory evidence to be
the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

3. Inventor Signature: P. Holverson
Peter Holverson

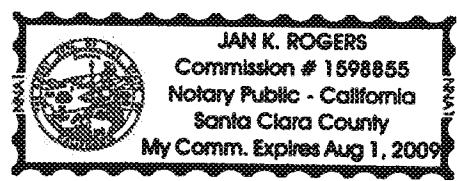
Date: 7/14/09

State of CALIFORNIA)
County of SANTA CLARA) ss.

On JULY 14, 2009 before me, JAN K. ROGERS, NOTARY PUBLIC
personally appeared **Peter Holverson**, who proved to me on the basis of satisfactory evidence to be
the person(s) whose name(s) is/~~are~~-subscribed to the within instrument and acknowledged to me that
he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CALIFORNIA that the
foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Jan K. Rogers

4. Inventor Signature: _____
Anshu A. Pradhan

Date: _____

State of California)
County of _____) ss.

On _____ before me, _____,
personally appeared **Anshu A. Pradhan**, who proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me
that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

3. Inventor Signature: _____ Date: _____
Peter Holverson

State of _____)
County of _____) ss.

On _____ before me, _____,
personally appeared **Peter Holverson**, who proved to me on the basis of satisfactory evidence to be
the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of _____ that the
foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____

4. Inventor Signature: *Anshu A. Pradhan* Date: 7/27/09
Anshu A. Pradhan

State of California)
County of SONOMA) ss.

On JULY 27, 2009 before me, B. A. DUNCAN, NOTARY PUBLIC,
personally appeared **Anshu A. Pradhan**, who proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) ~~is/are~~ subscribed to the within instrument and acknowledged to me
that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacity(ies), and that by ~~his/her/their~~
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature *B. A. Duncan*

