

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lisa Gytri	05/27/2008
Jeff Gordon	06/03/2008
James Lee	05/27/2008
Carmen Balderrama	05/29/2008
Joseph Brett Harris	05/27/2008

RECEIVING PARTY DATA

Name:	Novellus Systems, Inc.
Street Address:	3970 North First Street
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12132559

CORRESPONDENCE DATA

Fax Number: (510)663-0920

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Email: djones@wavsip.com

Correspondent Name: Weaver Austin Villeneuve & Sampson LLP

Address Line 1: 500 12th Street, Suite 200

Address Line 4: Oakland, CALIFORNIA 94607

ATTORNEY DOCKET NUMBER:

NOVLP267/NVLS-3411

NAME OF SUBMITTER:

Cindy H. Shu

Total Attachments: 7

source=NOVLP267\_Assignment#page1.tif

PATENT

REEL: 021075 FRAME: 0335

500562921

CH \$40.00 12132559

source=NOVLP267\_Assignment#page2.tif  
source=NOVLP267\_Assignment#page3.tif  
source=NOVLP267\_Assignment#page4.tif  
source=NOVLP267\_Assignment#page5.tif  
source=NOVLP267\_Assignment#page6.tif  
source=NOVLP267\_Assignment#page7.tif

## ASSIGNMENT OF PATENT APPLICATION

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

### METHOD AND APPARATUSES FOR REDUCING POROGEN ACCUMULATION FROM A UV-CURE CHAMBER

(Atty. Docket No. NOVLP267/NVLS-3411), (check one)

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)  
☐ which bears U.S. application No. \_\_\_\_\_. (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:

Lisa Gytri

Date: 5/27/08

State of Oregon )

County of Washington )

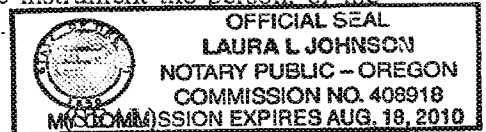
ss.

On this 27th day of May, in the year 2008, before me, Laura L. Johnson, Notary Public, personally appeared Lisa Gytri, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

Laura L. Johnson



2. Inventor Signature:

Jeff Gordon

Date: \_\_\_\_\_

State of Oregon )

County of \_\_\_\_\_ )

ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared Jeff Gordon, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)

3. Inventor Signature:

James Lee

Date: 05-27-08

State of Oregon )

County of Washington )

ss.

On this 27th day of May, in the year 2008 before me, Laura L. Johnson, Notary Public personally appeared James Lee, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

Laura L. Johnson



Revised 01/02, Assign US Notary

4. Inventor Signature: \_\_\_\_\_  
Carmen Balderrama

Date: \_\_\_\_\_

State of Oregon )  
 )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared Carmen Balderrama, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)

5. Inventor Signature: \_\_\_\_\_  
Joseph Brett Harris

Date: 5/27/08

State of Oregon )  
 )  
County of Washington ) ss.

On this 27<sup>th</sup> day of May, in the year 2008 before me, Laura L. Johnson, Notary Public personally appeared Joseph Brett Harris, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Laura L. Johnson



1. Inventor Signature: Lisa Gytri Date: \_\_\_\_\_State of Oregon )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2008, before me, \_\_\_\_\_, Notary Public, personally appeared Lisa Gytri, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

2. Inventor Signature: Jeff Gordon Date: 6/3/2008State of Oregon )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared Jeff Gordon, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

3. Inventor Signature: James Lee Date: \_\_\_\_\_State of Oregon )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared James Lee, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

Revised 01/02, Assign US Notary

## ASSIGNMENT OF PATENT APPLICATION

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

### METHOD AND APPARATUSES FOR REDUCING POROGEN ACCUMULATION FROM A UV-CURE CHAMBER

(Atty. Docket No. NOVLP267/NVLS-3411), (check one)

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)  
☐ which bears U.S. application No. \_\_\_\_\_. (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:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
Lisa Gytri

State of Oregon )  
 )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_ day of \_\_\_\_\_, in the year 2008, before me, \_\_\_\_\_, Notary Public, personally appeared Lisa Gytri, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_ (SEAL)

2. **Inventor Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
Jeff Gordon

State of Oregon )  
 )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared Jeff Gordon, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_ (SEAL)

3. **Inventor Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
James Lee

State of Oregon )  
 )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared James Lee, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_ (SEAL)



4. Inventor Signature: Carmen Balderrama  
Carmen Balderrama

Date: 5-29-08

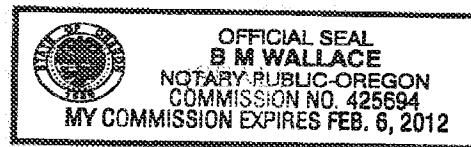
State of Oregon )  
County of CLATSOP ) SS.

On this 31st day of May, in the year 2008 before me, Bruce M Wallace, Notary Public personally appeared Carmen Balderrama, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature

Bruce M Wallace



5. Inventor Signature: \_\_\_\_\_  
Joseph Brett Harris

Date: \_\_\_\_\_

State of Oregon )  
County of \_\_\_\_\_ ) SS.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 2008 before me, \_\_\_\_\_, Notary Public personally appeared Joseph Brett Harris, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)