PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			
NATURE OF CONVEYANCE:	Corrective Assignment to correct the third inventor's last name previously recorded on Reel 028623 Frame 0674. Assignor(s) hereby confirms the third inventor's last name is van Schravendijk and not Schravendijk.		
CONVEYING PARTY DATA			
Name		Execution Date	
Dennis Hausmann		05/22/2012	
Jon Henri		05/22/2012	
Bart van Schravendijk		05/22/2012	
Easwar Srinivasan 05/22/2012		05/22/2012	
Name: Novellus Systems,	Novellus Systems, Inc.		
	4000 North First Street		
City: San Jose			
State/Country: CALIFORNIA			
Postal Code: 95134			
PROPERTY NUMBERS Total: 1 Property Type	Number		
Application Number: 13414619			
CORRESPONDENCE DATA			
Fax Number: 5106630920	5106630920		
Phone: 5106631100			
	lervin@wavsip.com		
Correspondence will be sent to the e-mail via US Mail.		I DE SENT	
	. Box 70250		
Address Line 4: Oakland, CAL	IFORNIA 94612-0250		
ATTORNEY DOCKET NUMBER:	NOVLP436/NVLS003708		
NAME OF SUBMITTER: Denise Bergin			

Total Attachments: 5

source=NVLS003708_NOVLP436_Correction to Notice of Recordation#page1.tif source=NVLS003708_NOVLP436_Correction to Notice of Recordation#page2.tif source=NVLS003708_NOVLP436_Correction to Notice of Recordation#page3.tif source=NVLS003708_NOVLP436_Correction to Notice of Recordation#page4.tif source=NVLS003708_NOVLP436_Correction to Notice of Recordation#page5.tif

501999696 07/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEY	ANCE:	ASSIGNMENT			
CONVEYING PARTY DATA					
Name Execution Date			Execution Date		
Dennis Hausmann			05/22/2012		
Jon Henri		05/22/2012			
Bart van Schravendijk		05/22/2012			
Easwar Srinivasan			05/22/2012		
RECEIVING PARTY DATA					
Name:	Novellus Systems,	Novellus Systems, Inc.			
Street Address:	4000 North First St	4000 North First Street			
City:	San Jose				
State/Country:	CALIFORNIA				
Postal Code:	95134				
PROPERTY NUMBERS Total: 1					
Property Ty	Property Type Number		13414619		
Application Number:	1341	619			
CORRESPONDENCE DATA					
Fax Number:	5106630920		540.00		
Phone:	5106631100		84		
Email: lervin@wavsip.com Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US					
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
Correspondent Name:					
Address Line 1: Address Line 4:					
Address Line 4: Oakland, CALIFORNIA 94612-0250					
ATTORNEY DOCKET NUMBER: NOVLP436/NVLS003708					
NAME OF SUBMITTER: Denise Bergin					
Total Attachments: 2 source=NVLS003708_NOVLP436_Assignment_executed#page1.tif source=NVLS003708_NOVLP436_Assignment_executed#page2.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 FOR DEPOSITING A CHLORINE-FREE CONFORMAL SIN FILM

(Atty. Docket No. NOVLP436/NVLS003708), (check one)

for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No. 13/414,619. (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 <u>Novellus Systems, Inc.</u>, a California corporation having a place of business at <u>4000 North First Street, San Jose, CA 95134</u> ("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.

NOVLP436/NVLS003708

1

1. Inventor Signature:	om	Date:	5/22/12_
2. Inventor Signature:	Dennis Hausmann Jon Henri	Date:	5/22/12
3. Inventor Signature:	Bart van Schravendijk	Date:	5/22/12
4. Inventor Signature:		Date:	5/22/12

2

NOVLP436/NVLS003708

PATENT REEL: 028802 FRAME: 0693

RECORDED: 08/17/2012