

RE

03-23-2001

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



101646884

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name of conveying party(ies):

- (a) Gaynor, Justin F.
- (b) Judy Huang

2/13/01

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

Name: Novellus Systems, Inc.
 Street Address: 4000 North First Street, M/S 280
 City: San Jose State: California Zip Code: 95134
 Country: USA

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

Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

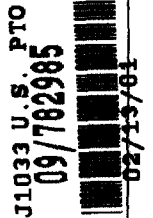
Execution Date: February 6, 2001

Name and address of receiving party(ies):

Name:
 Street Address:
 City:
 Country:

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

Yes No



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: February 13, 2001

A. Patent Application No.(s) - N/A

Title: **Dispersions of Silicalite and Zeolite Nanoparticles in Nonpolar Solvents**

B. Patent No.(s)

N/A

09282585

Additional numbers attached? Yes No

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

Name: George Wolken, Jr.
 Internal Address: SKJERVEN MORRILL MacPHERSON LLP
 Street Address: 25 METRO DRIVE, SUITE 700
 City SAN JOSE State CA Zip 95110

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- Authorized to be charged to Deposit Account 19-2386
- Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.

George Wolken Jr. 30.441
Name of Person Signing

George Wolken Jr.
Signature

Feb. 13, 2001
Date

Total number of pages comprising cover sheet: 3

EXPRESS MAIL LABEL NO.: EL 710 212 065 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

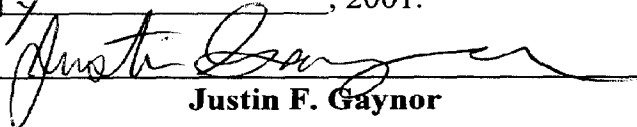
Justin F. Gaynor and Judy Huang

hereby sell, assign and transfer to **Novellus Systems, Inc.**, a **California** corporation, having a place of business at **4000 North First Street, M/S 280, San Jose, CA 95134**, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

DISPERSIONS OF SILICALITE AND ZEOLITE NANOPARTICLES IN NONPOLAR SOLVENTS

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 06 day of February, 2001.

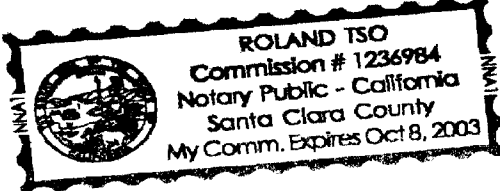
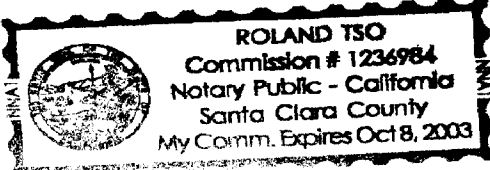

Justin F. Gaynor

State of California)
) ss.
County of Santa Clara)

On February 6, 2001 before me, Roland Tso, Notary Public
personally appeared Justin Gaynor personally
known to me or 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.

WITNESS my hand and official seal.


SIGNATURE OF NOTARY



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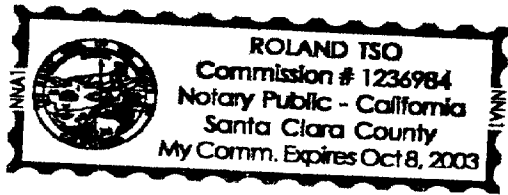
Executed this 6th day of February, 2001.

Judy Huang
Judy Huang

State of California)
County of Santa Clara) ss.

On February 6, 2001 before me, Roland Tso, Notary Public
personally appeared Judy Huang personally
known to me or 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.

WITNESS my hand and official seal.



Roland Tso
SIGNATURE OF NOTARY