

ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

To: Commissioner for Patents:

Date: December 12, 2006
Attorney Docket No. 9470-21

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- [1.] Dong Seon Uh
- [2.] Hui Chan Yun
- [3.] Jin Kuk Lee
- [4.] Chang Il Oh
- [5.] Jong Seob Kim
- [6.] Sang Kyun Kim
- [7.] Sang Hak Lim

Additional name(s) of conveying party(ies) attached? ___ Yes No

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

Cheil Industries, Inc.
290 Kongdan 2-dong
Kumi-Si
730-030
REPUBLIC OF KOREA

3. Nature of conveyance:

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

Execution Date: [1.] December 6, 2006 [2.] December 6, 2006
[3.] December 6, 2006 [4.] December 6, 2006 [5.] December
6, 2006 [6.] December 6, 2006 [7.] December 6, 2006

Additional name(s) & address(es) attached? ___ Yes No

4. Application Serial No. 11/608,451 filed 12/08/06 Patent No. _____

If this document is being filed together with a new application, the execution date of the application is:
Additional numbers attached? ___ Yes No

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

Dolores W. Herman
Myers Bigel Sibley & Sajovec
P. O. Box 37428
Raleigh NC 27627

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 50-0220

DO NOT USE THIS SPACE

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.

Dolores W. Herman, #51.800

Dolores W. Herman
Signature

December 12, 2006
Date

Name of Person Signing

Total number of pages including cover sheet, attachments and document: 10

**CERTIFICATION OF FACSIMILE TRANSMISSION
UNDER 37 CFR § 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office via facsimile number **571-273-0140** on December 12, 2006.

Carey Gregory

CH \$40.00 500220 11608451

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ASSIGNMENT

THIS ASSIGNMENT, made by us, **Dong Seon Uh**, a citizen of the Republic of Korea, residing at Wooseong Apt. 28-105, 101-1, Jamsil-dong, Songpa-ku, Seoul-si, Republic of Korea; **Hui Chan Yun**, a citizen of the Republic of Korea, residing at 580-13, Daun-dong, Jung-ku, Ulsan-si, Kyeongsangnam-do, Republic of Korea; **Jin Kuk Lee**, a citizen of the Republic of Korea, residing at Room #708, Shinsanbon Livingstel, Dang-dong, Kunpo-si, Kyeonggi-do, Republic of Korea; **Chang Il Oh**, a citizen of the Republic of Korea, residing at Wooseong Apt. 323-1305, Jeongja-dong, Bundang-ku, Seongnam-si, Kyeonggi-do, Republic of Korea; **Jong Seob Kim**, a citizen of the Republic of Korea, residing at Sejong Apt. 109-1208, Jeonmin-dong, Yuseong-ku, Daejeon-si, Republic of Korea; **Sang Kyun Kim**, a citizen of the Republic of Korea, residing at LG 5th Village 502-1704, Sinbong-dong, Yongin-si, Kyeonggi-do, Republic of Korea; and **Sang Hak Lim**, a citizen of the Republic of Korea, residing at Hanhwa Kkumegrin Apt. 106-704, Parkchon-dong #310, Kyeyang-gu, Incheon-si, Republic of Korea;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in, **ORGANOSILANE HARDMASK COMPOSITIONS AND METHODS OF PRODUCING SEMICONDUCTOR DEVICES USING THE SAME** for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 11/608, 457, filed Dec 8 2006) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Cheil Industries, Inc.**, a Korean corporation having a principal place of business at 290, Gongdan 2-dong, Gumi-si, Gyeongsangbuk-do, Republic of Korea, hereinafter referred to as assignees, are desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee,

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ASSIGNMENT - CONTINUED

its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

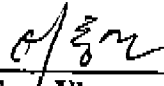
We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignees, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

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ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 12.06, 2006.

 (SEAL)
Dong Seon Uh

Witnessed by:

Date: _____

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ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 12.06, 2006.

Hui Chan Yun (SEAL)
Hui Chan Yun

Witnessed by:

Date: _____

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ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 12. 06, 2006.

Lee Jin Kuk (SEAL)
Jin Kuk Lee

Witnessed by:

Date: _____

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ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 12 - 06, 2006.

Oh Chang il (SEAL)
Chang Il Oh

Witnessed by:

Date: _____

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ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 12, 06, 2006.

Jong Seob Kim (SEAL)
Jong Seob Kim


Witnessed by:

Date: _____

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ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 06 Dec., 2006.

 (SEAL)
Sang Kyun Kim

Witnessed by:

Date: _____

Attorney Docket No. 9470-21

ASSIGNMENT - CONTINUED

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____
day of 6th. Dec., 2006.

Sang H. Lim (SEAL)
Sang Hak Lim

Witnessed by:

Date: _____