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To the Director of the U.S. Patent and Trade

102988567 documents or new address(es) below:

1. Name of Conveying Party(ies):

Manabu SUTOH, Yoshito USHIO, Toyohiko FUJISAWA, and Katsutoshi MINE

Execution Date: January 11, 2005; January 17, 2005; January 17, 2005; January 19, 2005

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

2. Name and address of receiving party(ies)

Name: Dow Corning Toray Silicone Company, Ltd.
Address: 4th Floor, AIG Building
1-3, Marunouchi 1-chome
Chiyoda-Ku, Tokyo 100-0005
JAPAN

Additional name(s) & address(es) attached: Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agt. Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date is: _____

- A. Patent Application No.(s) **10/521,287**
- B. Patent No(s).

Additional numbers attached: Yes No

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

Name: David M. LaPrairie
Internal Address: Howard & Howard Attorneys, P.C.
Street Address: 39400 Woodward Avenue, Suite 101
City: Bloomfield Hills State: Michigan Zip: 48304-5151

6. Total no. of applications and patents involved

One

7. Total fee (37 CFR 3.41)

\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Payment Information

- a. Credit Card Last 4 numbers _____
Expiration Date _____
- b. Deposit account number 08-2789

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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.*

David M. LaPrairie, Reg. No. 46,295
Name of Person Signing

David M. LaPrairie April 20, 2005
Signature Date

Total number of pages including cover sheet, attachments and document: **5**

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2005 APR 22 AM 10:28
FINANCE SECTION

ASSIGNMENT

WHEREAS We, Manabu Sutoh, Yoshito Ushio, Toyohiko Fujisawa, and Katsutoshi Mine have invented certain new and useful improvements in

SILICONE-BASED ADHESIVE SHEET, METHOD OF BONDING A SEMICONDUCTOR CHIP TO A CHIP ATTACHMENT COMPONENT, AND A SEMICONDUCTOR DEVICE

for which application for United States Letters Patent has been executed by us on this 11th day of January, 2005 ; and, 17th day of January, 2005 and 19th day of January, 2005.

WHEREAS, DOW CORNING TORAY SILICONE COMPANY, LTD., 4th Floor, AIG Building, 1-3, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-0005, JAPAN, is desirous of acquiring the said invention and said application and any and all Letters Patent that may be obtained therefor or thereupon, and all reissues and extensions thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of 100 Yen, and other good and valuable considerations, to us in hand paid by the said DOW CORNING TORAY SILICONE COMPANY, LIMITED, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said DOW CORNING TORAY SILICONE COMPANY, LTD., its successors, and assigns, the full and exclusive right, title and interest in and to said invention and said application for Letters Patent of the United States therefor, and in and to any Divisions and Continuations thereof and in and to any and all United States Letters Patent and reissues and extensions thereof that may be issued for the said invention, to have and to hold for its own use and behoof and the use and behoof of its successors and assigns as fully and entirely as the same might be enjoyed by us if this sale and assignment had not been made; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks to issue the said Letters Patent and any reissues and extensions thereof to the said DOW CORNING TORAY SILICONE COMPANY, LTD. as assigns of the entire right, title and interest in and to the said invention and said application and Letters Patent issued therefor or thereupon; and

HEREBY AGREE to execute all instruments and documents within our power which may be necessary for the carrying out of this assignment in full; and to execute any divisional or continuing application or applications which may be necessary or proper to obtain full protection on the invention hereby assigned; and to execute any and all supplemental oaths and preliminary statements should the same be proper and necessary in the prosecution of the aforesaid applications; and

HEREBY FURTHER ASSIGN unto the said DOW CORNING TORAY SILICONE COMPANY, LIMITED, its successors, and assigns, the whole right, title and interest in and to the invention disclosed in the said application throughout all countries foreign to the United States, and do hereby ratify any acts of the said DOW CORNING TORAY SILICONE COMPANY, LIMITED, its successors and assigns, in applying for patents therefor in its own name in countries where such procedure is proper and do agree to execute applications for said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said DOW CORNING TORAY SILICONE CO., LTD., its successors and assigns.

IN WITNESS WHEREOF I have hereunto set my hand

Manabu Sutoh

January 11, 2005

Manabu Sutoh

Date

This is to certify that Manabu Sutoh has signed this document in my presence this 11th day of January, 2005, Japan.

Hiromi Fujita

Signature of Witness

Hiromi Fujita

IN WITNESS WHEREOF I have hereunto set my hand

Yoshito Ushio

January 17, 2005

Yoshito Ushio

Date

This is to certify that Yoshito Ushio has signed this document in my presence this 17th day of January, 2005, Japan.

Hiromi Fujita

Signature of Witness

Hiromi Fujita

IN WITNESS WHEREOF I have hereunto set my hand

Toyohiko Fujisawa

January 17, 2005

Toyohiko Fujisawa

Date

This is to certify that Toyohiko Fujisawa has signed this document in my presence this 17th day of January, 2005, Japan.

Hiromi Fujita

Signature of Witness

Hiromi Fujita

IN WITNESS WHEREOF I have hereunto set my hand

Katsutoshi Mine

Katsutoshi Mine

January 19, 2005

Date

This is to certify that Katsutoshi Mine has signed this document in my presence this 19th day of January, 2005, Japan.

Hiromi Fujita

Signature of Witness

Hiromi Fujita