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1. Name of conveying party(ies):

Shinya AKIZUKI
Kazuhiro IKEMURA
Hisataka ITO
Takahiro UCHIDA
Takuya ETO
Tsutomu NISHIOKA
Katsumi SHIMADA

11-10-03

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

NITTO DENKO CORPORATION
1-2, Shimohozumi 1-chome,
Ibaraki-shi, Osaka 567-8680
Japan

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10703494



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

3. Nature of conveyance:

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

Execution Date: November 4, 2003

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

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

10703494

If this document is being filed together with a new application, the execution date of the application is: November 4, 2003

A. Patent Application No.(s)
Not Yet Assigned

B. Patent No.(s)
Not Yet Assigned

Additional numbers attached? Yes No

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

SUGHRUE MION, PLLC
WASHINGTON OFFICE
23373
CUSTOMER NUMBER

6. Total number of applications and patents involved:
One (1)

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

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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.

Mark Boland Reg # 36,818

Mark Boland

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November 10, 2003

Date

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PATENT
REEL: 014679 FRAME: 0538

ASSIGNMENT

Whereas, I/we Shinya AKIZUKI, Kazuhiro IKEMURA, Hisataka ITO, Takahiro UCHIDA, Takuya ETO, Tsutomu NISHIOKA and Katsumi SHIMADA, all of Osaka, Japan

hereinafter called assignor(s), have invented certain improvements in EPOXY RESIN COMPOSITION FOR SEMICONDUCTOR ENCAPSULATION, AND SEMICONDUCTOR DEVICE USING THE SAME and executed an application for Letters Patent of the United States of America therefor on

November 4, 2003 ; and

Whereas, NITTO DENKO CORPORATION of 1-2, Shimohozumi 1-chome, Ibaraki-shi, Osaka 567-8680 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

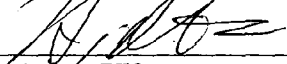
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

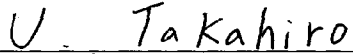
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.


I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: November 4, 2003 s/ 
Shinya AKIZUKI

Date: November 4, 2003 s/ 
Kazuhiro IKEMURA

Date: November 4, 2003 s/ 
Hisataka ITO

Date: November 4, 2003 s/ 
Takahiro UCHIDA

Date: November 4, 2003 s/ 
Takuya ETO

Date: November 4, 2003 s/ 
Tsutomu NISHIOKA

Date: November 4, 2003 s/ 
Katsumi SHIMADA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)