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102662813
PATENTS

1-28-04

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1. Name of conveying party(ies):
Youichi KUKIMOTO
Hitoshi SAKURAI
Seishi KUMAMOTO
Kenshu OYAMA

2. Name and address of receiving party(ies):
HARIMA CHEMICALS, INC.,
671-4, Mizuashi, Noguchi-cho, Kakogawa-shi, Hyogo 675-0019,
JAPAN

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: December 8, 2004

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: December 8, 2003

A. Patent Application No.(s)
107765 931

B. Patent No.(s)

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:
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.

Gordon Kit Reg. No. 30,764

January 29, 2004
Date

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PATENT
REEL: 014944 FRAME: 0274

Assignment

Whereas, I/We, Youichi KUKIMOTO, Hitoshi SAKURAI, Seishi KUMAMOTO and Kenshu OYAMA of (c/o) Harima Chemicals, Inc., 671-4, Mizuashi, Noguchi-cho, Kakogawa-shi, Hyogo 675-0019, JAPAN

hereinafter called assignor(s), have invented certain improvements in
Solder Deposition Method and Solder Bump Forming Method

and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, Harima Chemicals, Inc. of 671-4, Mizuashi, Noguchi-cho, Kakogawa-shi, Hyogo 675-0019, 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 of the 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: 12/08/2003 Youichi Kukimoto
s/

Date: 12/08/2003 Hitoshi Sakurai
s/

Date: 12/08/2003 Seishi Kumamoto
s/

Date: 12/08/2003 Kenshu Oyama
s/

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