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1. Name of conveying party(ies):
Kiyonori OYU
Kensuke OKONOGI
Koji HAMADA

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

2. Name and address of receiving party(ies):
ELPIDA MEMORY, INC
2-1, Yaesu 2-chome,
Chuo-ku, Tokyo,
Japan

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

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

Execution Date: December 21, 2004

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 21, 2004
A. Patent Application No.(s) 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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Howard L. Bernstein Reg. No. 25,665 January 6, 2005 Date

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01/21/2005 6TON11 00000110 11029343
01 FC:8021 40.00 DP

PATENT
REEL: 016156 FRAME: 0095

Assignment

Whereas, I/We, Kiyonori OYU, Kensuke OKONOGI and Koji HAMADA of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

METHOD FOR MANUFACTURING A SEMICONDUCTOR DEVICE HAVING A LOW JUNCTION LEAKAGE CURRENT

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

Whereas, ELPIDA MEMORY, Inc.
2-1, Yaesu 2-chome, Chuo-ku, Tokyo, 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 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 filing date and application number of said application when known.

Date: December 21, 2004 Kiyonori Oyu
s/ Kiyonori OYU
Date: December 21, 2004 Kensuke Okonogi (Seal)
s/ Kensuke OKONOGI
Date: December 21, 2004 Koji Hamada (Seal)
s/ Koji HAMADA
Date: _____
s/

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

Witness: Masaki Kawaguchi (Seal) [Signature]