

6-28-06

07-06-2006

FORM PTO-1595
(Rev. 10/02)

RECORDATION FORM COVER SHEET

RCE
Office

Docket No.: 074128-0042

PATENTS ONLY

103267531

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy ...

1. Name of Conveying Party(ies):

Masakazu ISHINO, Hiroaki IKEDA, Kayoko SHIBATA

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

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: June 20, 2006

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

Name: Elpida Memory, Inc.

Address: 2-1, Yaesu 2-chome

Chuo-ku

Tokyo, Japan

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

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

If the document is being filed together with a new application, the execution date of the application is: June 20, 2006

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:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D.C. Zip: 20005-3096

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

500417

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.

Stephen A. Becker, Registration No. 26,527

June 28, 2006

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet:

2

OMB No. 0651-0027 (exp. 6/30/2005)

113014 U.S. PTO
11/476145

062806

07/05/2006 DBYRNE 00000156 500417 11476145

01 FC:8021

(40.00 DA)

PATENT
REEL: 018023 FRAME: 0864

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) <u>Masakazu ISHINO</u>	(4) _____
(2) <u>Hiroaki IKEDA</u>	(5) _____
(3) <u>Kayoko SHIBATA</u>	(6) _____

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Elpida Memory, Inc., a Japanese Corporation, having a place of business at 2-1, Yaesu 2-chome,
Chuo-ku, Tokyo, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

SEMICONDUCTOR MEMORY DEVICE AND MANUFACTURING METHOD THEREOF

(a) for which an application for United States Letters Patent was filed on _____
and identified by United States Serial No. _____; or

(b) for which an application for United States Letters Patent was executed on _____,




and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) <u>Masakazu Ishino</u>		<u>Jun 20, 2006</u>
Name: Masakazu ISHINO		
2) <u>Hiroaki Ikeda</u>		<u>June 20, 2006</u>
Name: Hiroaki IKEDA		
3) <u>Kayoko Shibata</u>		<u>Jun 20, 2006</u>
Name: Kayoko SHIBATA		
4) _____		_____
Name: _____		
5) _____		_____
Name: _____		
6) _____		_____
Name: _____		

PATENT

RECORDED: 06/28/2006

REEL: 018023 FRAME: 0865