

08-20-2002

Docket No.: KATO NEG-260

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp 5/31/2002)
P08A/REV03



ER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

ONLY

102196886

Tab settings → → → ▼

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

1. Name of conveying party(ies):

Yukitoshi HIROSE

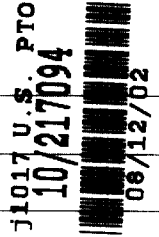
08-12-02

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

Name: ELPIDA MEMORY, INC.

Address: 2-1, Yaesu 2-chome

Chuo-ku



Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

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

Execution Date: July 12, 2002

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

City: Tokyo State/Prov.: _____

Country: JAPAN ZIP: _____

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

If this document is being filed together with a new application, the execution date of the application is: August 12, 2002

Patent Application No. Filing date

10/217094

B. Patent No.(s)

08/14/2002 RHARIS1 00000050 10217094

02 FC:581 40.00 OP

Additional numbers

Yes No

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

Name: Norman P. Soloway

Registration No. 24,315

Address: HAYES SOLOWAY P.C.

130 W. Cushing Street

City: Tucson State/Prov.: Arizona

Country: USA ZIP: 85701

6. Total number of applications and patents involved: 1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

08-1391

(Attach duplicate copy of this page if paying by deposit account)

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.

Norman P. Soloway

Signature

August 12, 2002

Date

Name of Person Signing

3

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 013195 FRAME: 0771

ASSIGNMENT

FOREIGN - IN THE UNITED STATES OF AMERICA

I/we, Yukitoshi HIROSE

of Tokyo, Japan

having invented certain inventions and improvements in SEMICONDUCTOR DEVICE

and having executed an application for Letters Patent of the United States of America describing the same and based thereon on

July 12, ~~19~~2002, for good and valuable consideration, the receipt of which is hereby acknowledged, from Elpida Memory Inc.,

a Japanese corporation having its principal place of business at

2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan (hereinafter

called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns our entire rights, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications, and any patent which may be issued on the said invention in the United States of America.

And for the same consideration, I/we do hereby agree that I/we will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application.

And I/we do hereby authorize the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee.

And I/we do hereby jointly and severally covenant for ourselves and for our legal representatives that I/we have granted no right or license to make, use, or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our rights, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by us, and that I/we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we have hereunto set our hands and seals on the day and year hereinafter noted.

Sole or First

Inventor's signature *Yukitoshi Hirose* Date July 12, 2002
Full name (typed or printed) Yukitoshi HIROSE

Witness: *Takashi Ozawa*
Date: July 12, 2002

Witness: *[Signature]*
Date: July 12, 2002

Second Inventor's
signature _____ Date _____
Full name (typed or printed) _____

Witness: _____
Date: _____

Witness: _____
Date: _____

Third Inventor's
signature _____ Date _____
Full name (typed or printed) _____

Witness: _____
Date: _____

Witness: _____
Date: _____