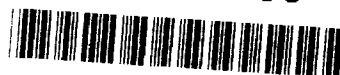




10-10-2006



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B/O FORM PTO 1595 (1/31/92)
Patent and Trademark Office
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PATENTS ONLY

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

1. Name of Conveying Party(ies):

Hitachi, Ltd. and Hitachi ULSI Systems Co., Ltd.

Additional names of conveying parties attached: ☐ Yes ☒ No

2. Name and Address of Receiving Party(ies):

Elpida Memory, Inc.
2-1, Yaesu 2-chome
Chuo-ku, Tokyo, Japan

3. Nature of Conveyance:

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

Execution Dates: **June 14, 2006, June 12, 2006**

4. (a) Patent Application Number(s):

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

☒ Please see Schedule HZ03 attached hereto

4. (b) Patent Numbers:

5. Name and Address of Party to whom Correspondence
Concerning this Document Should be Mailed:

Name: **Stanley P. Fisher**

Address: **Reed Smith LLP**
3110 Fairview Park Dr.
Suite 1400
Falls Church, VA 22042

6. Total Number of Applications and Patents Involved: 1

7. Total Fee: **\$40.00**
(37 C.F.R. § 3.41)

- ☒ Enclosed.
☒ Authorized to be charged to deposit account.

8. Deposit Account Number: **08-1480**

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9. Statement and Signature:

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Stanley P. Fisher, Registration No. 24, 344

October 4, 2006
Juan Carlos A. Marquez, Registration No. 34,072

Total number of pages comprising cover sheet: 1

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(40.00 OP)

PATENT
REEL: 018373 FRAME: 0876

ASSIGNMENT

WHEREAS, Hitachi, Ltd. and Hitachi ULSI Systems Co., Ltd. are Joint owners, by assignments, of the following Applications Letters Patents and Letter Patents of the United States of America:

Listed Attachment: HZ03

WHEREAS, Elpida Memory, Inc., a Japanese Corporation, having a place of business at 2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan, is desirous of acquiring the sole and exclusive right, title and interest in, to and under the said applications for Letters Patents and the inventions covered thereby, as now owned by Hitachi, Ltd., and Hitachi ULSI Systems Co., Ltd.

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi, Ltd. and the said Hitachi ULSI Systems Co., Ltd. have sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Elpida Memory, Inc., the entire right, title and interest in the said inventions, said applications, including any and all divisions and continuations thereof, and any and all Letters Patents that may be granted therefor, and the Letters Patents aforesaid, and any reissue or reissues of said Letters Patents already granted or which may be granted, the same to be held and enjoyed by said Elpida Memory, Inc. for their own use and enjoyment, and for the use and enjoyment of their successors, assigns, or other legal representatives, to the end of the term for which said Letters Patents of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi, Ltd., and Hitachi ULSI Systems Co., Ltd., if this assignment and sale had not been made.

Date: June 14, 2006

Hitachi, Ltd.


By: Hiroyuki HIRAYAMA

Corporate officer,
Managing Director Intellectual Property Group
(Authorized Signing Officer)

Date: June 12, 2006

Hitachi ULSI Systems Co., Ltd.



By: Eiji TAKEDA

President

No. US Serial Number US Patents Number

1	10/416717	06898110
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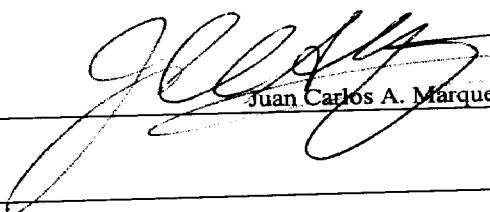
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Total number of pages comprising cover sheet: 1