**DRM PTO-1595 (Modified)** 

(ev. 12-05) MB No. 0651-0027 (exp.1/31/2009) 38A/REV05

U.S. PTO 12/801124

06-03-2010

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Docket No.: ELP09037US

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U.S. DEPARTMENT OF COMMERC

Patent and Trademark Offic

· 05/24/2010	10359 <sub>1</sub>	8738	
To the Director of the United States Pate	<del></del>	A	its or the new address(es) below
1. Name of conveying party(ies): 1) Kazuhiro TERAMOTO 2) Hiroki FUJISAWA 3) Susumu TAKAHASHI		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		
. Nature of conveyance/Execution			
Execution Date(s): April 22, 2010			
⊠ Assignment	☐ Merger	City: Tokyo	
☐ Security Agreement	☐ Change of Name	State/Prov.:	
☐ Joint Research Agreement	· ·	Country: Japan	ZIP:
☐ Government Interest Assignmen	t	Japan	
☐ Executive Order 9424, Confirmation	tory License		·
☐ Other		Additional name(s) & address(es)	☐ Yes ⊠ No
Additional numbers attact.  Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents	
<u> </u>	ialieu.	involved: 1	
Vame: Sean M. McGinn, Esq.		7. Total fee (37 CFR 1.21(h) &	3.41) \$ 40.00
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Address: McGinn Intellectual Property Law Group, PLLC 321 Old Courthouse Road		☐ Authorized to be charged by credit card ☑ Authorized to be charged to deposit account	
Dity: Vienna		☐ None required (government interest not affecting title)	
State/Prov.: Virginia		8. Payment Information	
Country: USA ZIP: 22182-3817		a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 703-761-4100			
Fax Number: 703-761-2375 or 76		b. Deposit Account Number	
Email Address: admin@mcginniplaw	.com	Authorized User Name	Sean M. McGinn
······································	Signature n M. McGinn, Esq.	5Z Total r	May 24, 2010 Date
Mam	e of Person Signing		attachments and document:

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

| REEL: 024472 FRAME: 0032

## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS

NAME AND ADDRESS OF ASSIGNOR Kazuhiro TERAMOTO, Hiroki FUJISAWA and Susumu TAKAHASHI of Tokyo, JAPAN

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

SEMICONDUCTOR DEVICE HAVING NONVOLATILE MEMORY ELEMENT AND MANUFACTURING METHOD THEREOF

**WHEREAS** 

FULL NAME AND ADDRESS OF ASSIGNEE Elpida Memory, Inc., 2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the

United States Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use

(Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 024472 FRAME: 0033 and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 22 day of APP, 20/C.

SIGNATURE

By: Kazahiro Teramoto ...

Kazahiro TERAMOTO

SIGNATURE

By: Hiroki Fuyinge
Hiroki FUJISAWA

SIGNATURE

By: Susumu Likehishi
Susumu TAKAHASHI

WITNESSES

Ship gul

(Assignment of Application for Patent -- page 2 of 2)

PATENT REEL: 024472 FRAME: 0034

**RECORDED: 05/24/2010**