FORM PTO-1595 (Modified)

Rev. 03-09) DMB No. 0651-0027 (exp.3/31/2009) \*08A/REV06

U.S. PTO 12/461724 08/21/2009 08-31-2009



Docket No.: ELP08034US

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To the Director of the United States Patent and 10357	72350ched documents or the new address(es) below
1. Name of conveying party(ies):	2. Name and address of receiving party(les):
` Masaru KODATO	Name: ELPIDA MEMORY, INC.
	Address: 2-1, Yaesu 2-chome, Chuo-ku
Additional names(s) of conveying party(ies)  Nature of conveyance/Execution Date(s):  Execution Date(s):  August 17, 2009  Assignment  Merger  Security Agreement  Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  Application or patent numbers(s):  A. Patent Application No. (s)	City: Tokyo State/Prov.: Country: JAPAN ZIP:  Additional name(s) & address(es) attached? □ Yes ☒ No  This document is being filed together with a new application B. Patent No.(s)
Additional numbers atta	6. Total number of applications and patents
Name: Sean M. McGinn, Esq.	involved: 1
Registration No.: 34,386	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Address: McGinn Intellectual Property Law Group, PLLC	
8321 Old Courthouse Road	☐ Authorized to be charged by credit card
Suite 200	⊠ Authorized to be charged to deposit account
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State/Prov.: Virginia	
Country: USA ZIP: 22182-3817	8. Payment Information
Phone Number: (703) 761-4100	a. Credit Card Last 4 Numbers
	Expiration Date
Fax Number: (703) 761-2375 or 76	b. Deposit Account Number 50-0481 (deficiencies only)
Email Address:	Authorized User Name Sean M. McGinn, Esq.
1. Signature: Signature	August 21, 2009  Date
Sean M. McGinn, Esq.	Total number of pages including cover
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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

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08/24/2009 SZEWDIE1 00000084 12461/24 04 FC:8021

**PATENT** 

**REEL: 023160 FRAME: 0095** 

## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS

NAME AND ADDRESS OF ASSIGNOR Masaru KODATO of Tokyo, JAPAN

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

TITLE OF INVENTION:

SEMICONDUCTOR DEVICE AND DATA PROCESSING SYSTEM INCLUDING THE SAME

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: 023160 FRAME: 0096 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 17 day of Aug, 200 1
SIGNATURE	By: Musaru Kodato
SIGNATURE	Ву:
SIGNATURE	By:
	Mari Sail.

WITNESSES

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

PATENT REEL: 023160 FRAME: 0097 FORM PTO-1595 (Modified) Rev. 03-09) DMB No. 0651-0027 (exp.3/31/2009) P08A/REV08

**RECORDED: 08/21/2009** 

## RECORDATION FORM COVER SHEET

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Docket No.: ELP08034US

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	Address: 2-1, Yaesu 2-chome, Chuo-ku
Additional names(s) of conveying party(ies)  Yes No	
. Nature of conveyance/Execution Date(s):  Execution Date(s): August 17, 2009	
✓ Assignment	City: Tokyo
☐ Security Agreement ☐ Change of Name	State/Prov.:
☐ Joint Research Agreement	Country: JAPAN ZIP:
Government Interest Assignment	
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Registration No.: 34,386	77. Total 100 (07 01 11 1.2 1(11) & 0.4 1) \$\frac{40.00}{2}\$
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Signature	Date
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**PATENT REEL: 023160 FRAME: 0098**