U.S. PTO 12/078295

03/28/2008

04-04-2008

Docket No.: ELP07003US

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U.S. DEPARTMENT OF COMMER!

Patent and Trademark Off

☐ Yes ☒ No

Additional numbers attached

☐ Merger

☐ Change of Name

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FCCM PTO-1595 (Modified)

OMB No. 0651-0027 (exp.5/31/2002)

Shiro UCHIYAMA

Execution Date(s):

☐ Security Agreement

☐ Joint Research Agreement ☐ Government Interest Assignment

A. Patent Application No. (s)

lame: Sean M. McGinn, Esq. tegistration No.: 34,386

. Application or patent numbers(s):

Assignment

Other

1. Name of conveying party(ies):

Additional names(s) of conveying party(ies)

Nature of conveyance/Execution Date(s):

☐ Executive Order 9424, Confirmatory License

Name and address to whom correspondence oncerning document should be mailed:

March 13, 2008

Rev. 03-01)

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2. Name and add	dress of receiv	ving party(ies):				
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	Name: Elpida Memory, Inc.					
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City: Tokyo						
State/Prov.:						
Country: Japan		ZIP:				
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Additional name(s) &	address(es)	☐ Yes	⊠ No			
This document is	s being filed to	gether with a nev	v application			
B. Patent No.(s	s)					
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6. Total number involved:	of application	s and patents	•			
7. Total fee (37 (	, ,	· -				
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	to be charged t	o deposit accou	nt			
☑ Enclosed						
☐ None requir	ed (governmer	nt interest not aff	ecting title)			
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321 Old Courthouse Road uite 200 ity: Vienna tate/Prov.: VA ZIP: 22182-3817 ountry: USA hone Number: 703-761-4100 ax Number: 703-761-2375 mail Address: admin@mcginniplaw.com Signature:

ddress: McGinn Intellectual Property Law Group, PLLC

b. Deposit Account Number 50-0481 (Deficiencies only) Sean M. McGinn Authorized User Name

	Signature	

March 28, 2008 Date

Sean M. McGinn, Esq.

sheet, attachments, and document:

Total number of pages including cover

Name of Person Signing

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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PATENT

REEL: 020757 FRAME: 0815

U.S. PTO 12/078295 03/28/2008

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Shiro UCHIYAMA of Tokyo, JAPAN

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

TITLE OF INVENTION:

CHIP-STACKED SEMICONDUCTOR DEVICE 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: 020757 FRAME: 0816 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 13 day of 14r, 2008
SIGNATURE	By: Shiro Uchiyama (1) Shiro UCHIYAMA
SIGNATURE	By:
SIGNATURE	Ву:
WITNESSES	Takeo Fujii

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

PATENT REEL: 020757 FRAME: 0817

Docket No.: ELP07003US

EORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04

## RECORDATION FORM COVER SHEET

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## **PATENTS ONLY**

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To the Director of the United States Patent and Trademark	Office: Ple	ease record the att	tached docume	nts or the new add	ress(es) belo
1. Name of conveying party(les): Shiro UCHIYAMA		2. Name and address of receiving party(ies):			
		Name: Elpida N	Aemory, Inc.		
		Address: 2-1, 1	Yaesu 2-chome	, Chuo-ku	
Additional names(s) of conveying party(ies)	XI No		<u></u>		
3. Nature of conveyance/Execution Date(s):					
Execution Date(s): March 13, 2008					
		City: Tokyo			
☐ Security Agreement ☐ Change of Na	ame	State/Prov.:			
☐ Joint Research Agreement		Country: Japan	n	ZIP:	
Government Interest Assignment					
☐ Executive Order 9424, Confirmatory License ☐ Other					_
		Additional name(s) &		☐ Yes	⊠ No
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Vame: Sean M. McGinn, Esq.	<u> </u>	· · · · · · · · · · · · · · · · · · ·			
Registration No.: 34,386		7. Total fee (37 (			
Address: McGinn Intellectual Property Law Group, PI	LLC			by credit card	
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Suite 200		<ul><li>☑ Enclosed</li><li>☑ None require</li></ul>	red (governme	ent interest not at	ffecting title)
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mail Address: admin@mcginniplaw.com		Authorized \	Jser Name	Sean M. McGin	<u>n</u>
Signature: Signature	OB			March 2	
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Sean M. McGinn, Esq Name of Person Signir			Total r sheet,	number of pages including attachments, and documents.	ng cover ment:
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**RECORDED: 03/28/2008** 

**PATENT** 

REEL: 020757 FRAME: 0818