



09/19/2012

REC
Office



103649530

RECORDATION FORM COVER
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

9-14-12

1. Name of conveying party(ies)
Yutaka UEMURA

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Elpida Memory, Inc.
Internal Address: _____

3. Nature of conveyance/Execution Date(s):
Execution Date(s) August 21, 2012
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: 2-1, Yaesu 2-chome, Chuo-ku
City: Tokyo
State: _____
Country: Japan Zip: _____
Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)

13/612,654

Additional numbers attached? Yes No

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:
Name: Sean M. McGinn, Esq.
Internal Address: 34,386
McGinn Intellectual Property Law Group, PLLC
Street Address: 8321 Old Courthouse Road
Suite 200
City: Vienna
State: Virginia Zip: 22182-3817
Phone Number: (703) 761-4100
Fax Number: (703) 761-2375 or 76
Email Address: ADMIN@MCGINNIPLAW.COM

6. Total number of applications and patents involved: 1
7. Total fee(37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
Deposit Account Number 50-0481 (deficiencies only)
Authorized User Name Sean M. McGinn

9. Signature:
Signature
Sean M. McGinn, Esq.
Name of Person Signing

Date September 14, 2012
09/19/2012 KNGUYEN1 00000031 13617654
Total number of pages including cover sheet, attachments, and documents: 40.00 01

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, V.A. 22313-1450

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Yutaka UEMURA of Tokyo, JAPAN

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

TITLE OF INVENTION: SEMICONDUCTOR DEVICE INCLUDING DLL CIRCUIT HAVING COARSE ADJUSTMENT UNIT AND FINE ADJUSTMENT UNIT

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

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

PATENT
REEL: 029041 FRAME: 0447

sole use 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 21 day of Aug., 2012.

SIGNATURE

By: Yutaka Uemura
Yutaka UEMURA

SIGNATURE

By: _____

SIGNATURE

By: _____

SIGNATURE

By: _____

WITNESSES

Shoji Eguchi
Shoji EGUCHI

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