

04-28-2005



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To the Director of the U.S. Patents an

ments or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Yusuke KOHYAMA

2. Name and address of receiving party(ies)

Name: Toshiba America Electronic Components, Inc

Internal Address:

Street Address: 9775 Toledo Way,

City: Irvine

State: CA

Country: USA Zip: 92618

Additional Name(s) & address(es) attached? Yes No

Execution Date(s) 04/15/2005

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application number(s) or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Banner & Witcoff, Ltd.

Internal Address:

Street Address: 1001 G Street, N.W.

City: Washington

State: DC Zip: 20001-4597

Phone Number: 202-824-3000

Fax Number: 202-824-3001

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 19-0733

Authorized User Name _____

9. Signature:

Joseph M. Potenza #38800
Signature

April 18, 2005

Date

Total number of pages

sheet, attachments, and documents

Joseph M. Potenza, Reg. No. 28,175

Including cover 00000017 190733 11107838

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:

11/107838
08/18/05

13211 U.S. PTO
11/107838

041805

04/27/2005 BYRNE
01 FC:8021

Attorney Docket No. 006638.00002

ASSIGNMENT

- (1-8) *Name(s) of Inventor(s)* (1) Yusuke Kohyama
- In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
- (9) *Name of Assignee* (9) Toshiba America Electronic Components, Inc.
- (10) *State of Incorporation of Assignee* (10) California
- (11) *Address of Assignee* (11) of 9775 Toledo Way, Irvine, California 92618, U.S.A, (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
- (12) *Identification of Invention, such as Title, Case Number or Foreign Application Number* (12) "STEP-EMBEDDED SiGe STRUCTURE FOR PFET MOBILITY ENHANCEMENT," Application Serial No. _____ for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon
- (13) *Date(s) of Signing of Declaration* (13) on the same date as this Assignment is executed.

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints the persons associated with Customer Number 22907 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: April 15, 2005 Signature of Inventor Yusuke Kohyama