

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2719854

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|---|----------------------------------|---------------|----------------|---------------------|----------------------------------|-----------------|------------|----------------|----------------|--------------|------------|------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>WANG-KUN CHEN</td> <td>12/18/2013</td> </tr> <tr> <td>YEW KEONG CHONG</td> <td>12/18/2013</td> </tr> <tr> <td>GUS YEUNG</td> <td>12/18/2013</td> </tr> <tr> <td>BO ZHENG</td> <td>12/18/2013</td> </tr> <tr> <td>GEORGE LATTIMORE</td> <td>01/06/2014</td> </tr> </tbody> </table> | | Name | Execution Date | WANG-KUN CHEN | 12/18/2013 | YEW KEONG CHONG | 12/18/2013 | GUS YEUNG | 12/18/2013 | BO ZHENG | 12/18/2013 | GEORGE LATTIMORE | 01/06/2014 |
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| GEORGE LATTIMORE | 01/06/2014 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>ARM LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>110 FULBOURN ROAD, CHERRY HINTON</td> </tr> <tr> <td>City:</td> <td>CAMBRIDGE</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>CB1 9NJ</td> </tr> </table> | | Name: | ARM LIMITED | Street Address: | 110 FULBOURN ROAD, CHERRY HINTON | City: | CAMBRIDGE | State/Country: | UNITED KINGDOM | Postal Code: | CB1 9NJ | | |
| Name: | ARM LIMITED | | | | | | | | | | | | |
| Street Address: | 110 FULBOURN ROAD, CHERRY HINTON | | | | | | | | | | | | |
| City: | CAMBRIDGE | | | | | | | | | | | | |
| State/Country: | UNITED KINGDOM | | | | | | | | | | | | |
| Postal Code: | CB1 9NJ | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14083619</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 14083619 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 14083619 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (703)816-4100 Phone: 703-816-4000 Email: krm@nixonvan.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: STANLEY C. SPOONER Address Line 1: 901 NORTH GLEBE ROAD Address Line 2: 11TH FLOOR Address Line 4: ARLINGTON, VIRGINIA 22203</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | SCS-550-1673 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | STANLEY C. SPOONER | | | | | | | | | | | | |

| | |
|--|--|
| Signature: | /Stanley C. Spooner/ |
| Date: | 02/10/2014 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |
| Total Attachments: 2 source=550-1673DeclAssign#page1.tif source=550-1673DeclAssign#page2.tif | |

| | |
|------------------------|---------------|
| Attorney Docket Number | SCS-550-1673 |
| First Named Inventor | Wang-Kun Chen |

INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)

☐ Declaration Submitted With Initial Filing

OR

☒ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

Memory Circuitry Using Write Assist Voltage Boost

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application.

OR

☒ United States Application Number or PCT International application number 14/083,619

filed on 19 November 2013

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, ARM Limited (hereinafter ASSIGNEE), a corporation of United Kingdom having an office and place of business at 110 Fulbourn Road Cherry Hinton, Cambridge CB1 9NJ, United Kingdom, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the international Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below.

LEGAL NAME OF SOLE OR FIRST INVENTOR:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Wang-Kun

Chen

Inventor's Signature:



Date:

12-18-2013

[4] Additional inventors are being named on the 1 supplemental sheet(s) PTO/AIA/10 attached hereto
(Page 1 of 2)

[X] TICK TO INDICATE ADDITIONAL INVENTORS ON ADDITIONAL SHEET

1297291

Serial No.
Page 2

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign)

**SUPPLEMENTAL SHEET FOR DECLARATION
AND ASSIGNMENT**

ADDITIONAL INVENTOR(S)
Supplemental Sheet (for PTO/AIA/08/09)

(Page 2 of 2)

Legal Name of Additional Joint Inventor, if any:

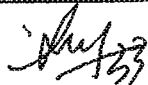
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Yew

Keong

Chong

Inventor's
Signature:



Date:

12/18/2013

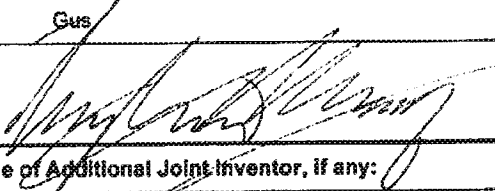
Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Gus

Yeung

Inventor's
Signature:



Date:

12/18/2013

Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Bo

Zheng

Inventor's
Signature:



Date:

12/18/2013

Legal Name of Additional Joint Inventor, if any:

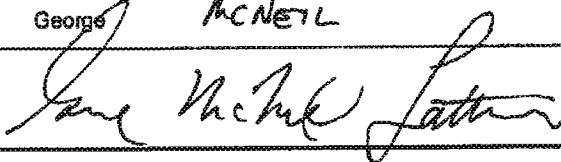
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

George

McNEIL

Lattimore

Inventor's
Signature:



Date:

1/06/2014

Document Name: US DECLARATION - New 31 January 2008

Document Number: MS WORD
Document Author: NAR
Document Type: DOCUMENT
Application: MS WORD

RECORDED: 02/10/2014

PATENT
REEL: 032181 FRAME: 0899