

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>07/31/2013</td> </tr> <tr> <td>Yew Keong CHONG</td> <td>07/31/2013</td> </tr> <tr> <td>Sriram THYAGARAJAN</td> <td>07/31/2013</td> </tr> <tr> <td>Gus YEUNG</td> <td>07/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Wang-Kun CHEN	07/31/2013	Yew Keong CHONG	07/31/2013	Sriram THYAGARAJAN	07/31/2013	Gus YEUNG	07/31/2013
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Wang-Kun CHEN	07/31/2013										
Yew Keong CHONG	07/31/2013										
Sriram THYAGARAJAN	07/31/2013										
Gus YEUNG	07/31/2013										
RECEIVING PARTY DATA											
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>13936512</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13936512						
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CORRESPONDENCE DATA											
Fax Number:	7038164100										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	703-816-4000										
Email:	krm@nixonvan.com										
Correspondent Name:	Stanley C. Spooner										
Address Line 1:	901 North Glebe Road										
Address Line 2:	11th Floor										
Address Line 4:	Arlington, VIRGINIA 22203										
ATTORNEY DOCKET NUMBER:	SCS-550-1629										
NAME OF SUBMITTER:	Stanley C. Spooner										
Signature:	/Stanley C. Spooner/										

PATENT

Date:	09/27/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2 source=550-1629DeclAssign#page1.tif source=550-1629DeclAssign#page2.tif	

Attorney Docket Number	SCS-550-1629
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 Having Power Saving Mode

(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 13/036,512 filed on 8 July 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 the 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 & Vandermeye 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:

7/31/2013

(Page 1 of 2)

[X] TICK TO INDICATE ADDITIONAL INVENTORS ON ADDITIONAL SHEET

1297291

**PATENT**  
**REEL: 031297 FRAME: 0856**

**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:**

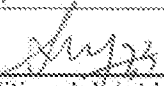
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Yew

Keong

Cheng

Inventor's Signature:



Date:

7/31/2013

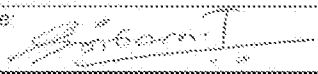
**Legal Name of Additional Joint Inventor, if any:**

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

Sriram

Thyagarajan

Inventor's Signature:



Date:

7/31/2013

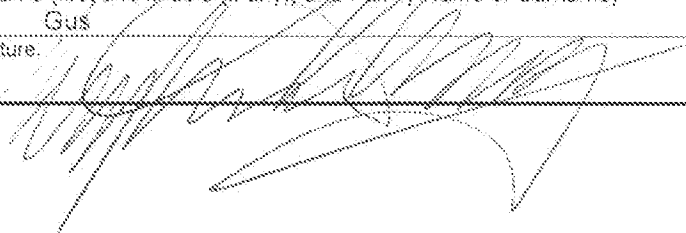
**Legal Name of Additional Joint Inventor, if any:**

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

Gus

Yeung

Inventor's Signature:



Date:

7/31/2013