

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2724251

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>GANESH SURYANARAYAN DASIKA</td> <td>10/30/2013</td> </tr> <tr> <td>RUNE HOLM</td> <td>10/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	GANESH SURYANARAYAN DASIKA	10/30/2013	RUNE HOLM	10/30/2013				
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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
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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>14061842</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14061842						
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CORRESPONDENCE DATA											
<p>Fax Number: (703)816-4100</p> <p>Phone: 703-816-4000</p> <p>Email: krm@nixonvan.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: STANLEY C. SPOONER</p> <p>Address Line 1: 901 NORTH GLEBE ROAD</p> <p>Address Line 2: 11TH FLOOR</p> <p>Address Line 4: ARLINGTON, VIRGINIA 22203</p>											
ATTORNEY DOCKET NUMBER:	SCS-550-1664										
NAME OF SUBMITTER:	STANLEY C. SPOONER										
Signature:	/Stanley C. Spooner/										
Date:	02/12/2014										

PATENT

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4**

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Attorney Docket Number	SCS-550-1664
First Named Inventor	Ganesh Dasika

**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)

**Data Processing Method and Apparatus for Prefetching**

(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 14/061,842

filed on 24 October 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 & 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)

Ganesh

Suryanarayan

Dasika

Inventor's Signature:



Date:

Oct 30, 2013

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

**SUPPLEMENTAL SHEET FOR DECLARATION  
AND ASSIGNMENT**

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

☒ TICK TO INDICATE ADDITIONAL INVENTORS ON ADDITIONAL SHEET

1297291

**PATENT**  
**REEL: 032203 FRAME: 0328**

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

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

Rune

Holm

Inventor's Signature:

Date:

Attorney Docket Number	SCS-550-1664
First Named Inventor	Ganesh Dasika

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1297291

Serial No.  
Page 2

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

(Page 2 of 2)

<b>Legal Name of Additional Joint Inventor, if any:</b>	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Rene	Holm
Inventor's Signature: <i>Rene Holm</i>	Date: 30-10-2013

Document Name: US DECLARATION - New 31 January 2008

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

RECORDED: 02/12/2014

**PATENT**  
**REEL: 032203 FRAME: 0331**