

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2775311

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the APPLICATION SERIAL NUMBER FROM "13142093" TO "13538142" previously recorded on Reel 028754 Frame 0660. Assignor(s) hereby confirms the APPLICATION SERIAL NUMBER AS "13538142".

## CONVEYING PARTY DATA

Name	Execution Date
GYAN PRAKASH	08/08/2012
JASON M. FUNG	07/19/2012
CRIS RHODES	07/20/2012
SELIM AISSI	07/20/2012

## RECEIVING PARTY DATA

<b>Name:</b>	INTEL CORPORATION
<b>Street Address:</b>	2200 MISSION COLLEGE BLVD.
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13538142

## CORRESPONDENCE DATA

**Fax Number:** (612)677-3572  
**Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.**  
**Email:** bmcccloud@cpaglobal.com  
**Correspondent Name:** BARNES & THORNBURG, LLP  
**Address Line 1:** C/O CPA GLOBAL  
**Address Line 2:** P.O. BOX 52050  
**Address Line 4:** MINNEAPOLIS, MINNESOTA 55402

<b>NAME OF SUBMITTER:</b>	CHRISTOPHER A. SINGH
<b>SIGNATURE:</b>	/Christopher A. Singh/
<b>DATE SIGNED:</b>	03/19/2014

## Total Attachments: 14

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Your assignment has been received by the USPTO.  
The coversheet of the assignment is displayed below:

**PATENT ASSIGNMENT**

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Gyan Prakash	08/08/2012
Jason M. Fung	07/19/2012
Cris Rhodes	07/20/2012
Selim Aissi	07/20/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Intel Corporation
<b>Street Address:</b>	2200 Mission College Blvd.
<b>City:</b>	Santa Clara
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13142093

**CORRESPONDENCE DATA**

**Fax Number:** 6123328352  
**Phone:** 317-261-7959  
**Email:** docketing@cpaglobal.com  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
**Correspondent Name:** Intel Corporation  
**Address Line 1:** c/o CPA Global  
**Address Line 2:** P.O. Box 52050  
**Address Line 4:** Minneapolis, MINNESOTA 55402

<b>ATTORNEY DOCKET NUMBER:</b>	P36317
<b>NAME OF SUBMITTER:</b>	Richard Beck
<b>Signature:</b>	/Richard Beck/
<b>Date:</b>	08/09/2012

**Total Attachments: 12**

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**RECEIPT INFORMATION**

**EPAS ID:** PAT2056463  
**Receipt Date:** 08/09/2012  
**Fee Amount:** \$40

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ASSIGNMENT

WHEREAS, We, Cyan Prakash, residing at 1563 NW 209th Avenue, Beaverton, OR 97006, USA, and Jason M. Fung, residing at 15268 NW Blakely Lane, Portland, OR 97229, USA, and Chris Rhodes, residing at 1115 SW Brown Street, Tualatin, OR 97062, USA, and Selim Aissi, residing at 600 Sharon Park Drive, Apt. B-202, Menlo Park, CA 94025, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 29, 2012, which application was assigned U.S. patent application serial number 13/538,142 and is entitled DEVICE, SYSTEM, AND METHOD FOR PROCESSOR-BASED DATA PROTECTION

3/15/14  
JP

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter 'Assignee'), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

*df* 3/18/2014

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 8 day of Aug, 2012.

*df* 3/18/2014  
*[Signature]*  
Gyan Prakash

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Jason M. Fung

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Chris Rhodes

98 3/18/2014

DocId No: P56517  
Serial Number: ~~13/538,142~~ 13/538,142  
Filing Date: June 29, 2012  
Page 3 of 3

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_  
2012.

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Selim Aissi

## ASSIGNMENT

WHEREAS, We, Gyan Prakash, residing at 1563 NW 209th Avenue, Beaverton, OR 97006, USA, and Jason M. Fung, residing at 15268 NW Blakely Lane, Portland, OR 97229, USA, and Chris Rhodes, residing at 1115 SW Brown Street, Tualatin, OR 97062, USA, and Selim Aissi, residing at 600 Sharon Park Drive, Apt. B-202, Menlo Park, CA 94025, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 29, 2012, which application was assigned U.S. patent application serial number 13/538,142 and is entitled DEVICE, SYSTEM, AND METHOD FOR PROCESSOR-BASED DATA PROTECTION

JF  
2/12/14

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter 'Assignee'), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.



AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Gyan Prakash

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19<sup>th</sup> day of July, 2012.

Jason M. Fung  
Jason M. Fung

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Chris Rhodes

Docket No: P36317  
Serial Number: ~~13/123,993~~ 13/538,142 JF 2/12/14  
Filing Date: June 29, 2012  
Page 3 of 3

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_,  
2012.

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Selim Aissi

## ASSIGNMENT

WHEREAS, We, Gyan Prakash, residing at 1563 NW 209th Avenue, Beaverton, OR 97006, USA, and Jason M. Fung, residing at 15268 NW Blakely Lane, Portland, OR 97229, USA, and Chris Rhodes, residing at 1115-SW-Brown Street, Tualatin, OR 97062, USA, and Selim Aissi, residing at 600 Sharon Park Drive, Apt. B-202, Menlo Park, CA 94025, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 29, 2012, which application was assigned U.S. patent application serial number 13/538,142 <sup>OR 3/12/14</sup> ~~13/142,093~~ and is entitled DEVICE, SYSTEM, AND METHOD FOR PROCESSOR-BASED DATA PROTECTION

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter 'Assignee'), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Gyan Prakash

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Jason M. Fung

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of July, 2012.

*Chris Rhodes*  
\_\_\_\_\_  
Chris Rhodes  
*12*

Docket No: P36317

Serial Number : ~~13/142,693~~ 13/538,142 *u* 3/12/14

Filing Date : June 29, 2012

Page 3 of 3

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_,  
2012.

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\_\_\_\_\_  
Selim Aissi

ASSIGNMENT

WHEREAS, We, Gyan Prakash, residing at 1563 NW 209th Avenue, Beaverton, OR 97006, USA, and Jason M. Fung, residing at 15268 NW Blakely Lane, Portland, OR 97229, USA, and Chris Rhodes, residing at 1115 SW Brown Street, Tualatin, OR 97062, USA, and Selim Aissi, residing at 600 Sharon Park Drive, Apt. B-202, Menlo Park, CA 94025, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on June 29, 2012, which application was assigned U.S. patent application serial number 13/538,142 and is entitled DEVICE, SYSTEM, AND METHOD FOR PROCESSOR-BASED DATA PROTECTION

S.A.  
3/12/14

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter 'Assignee'), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

SA.  
3/12/14

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Gyan Prakash

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Jason M. Fung

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 2012.

\_\_\_\_\_  
Chris Rhodes

SA  
3/12/14

Docket No: P36317  
Serial Number : ~~13/142,093~~ 13/538,142  
Filing Date : June 29, 2012  
Page 3 of 3

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of July,  
2012.

*Selim Aissi*

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Selim Aissi