502496223 09/16/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gyan Prakash	08/08/2012
Jason M. Fung	07/19/2012
Chris Rhodes	07/20/2012
Selim Aissi	07/20/2012

RECEIVING PARTY DATA

Name:	Intel Corporation
Street Address:	2200 Mission College Blvd.,
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13538142

CORRESPONDENCE DATA

Fax Number: 6123328352

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

ksobti@cpaglobal.com Email: Barnes & Thornburg, LLP Correspondent Name:

Address Line 1: c/o CPA Global Address Line 2: PO Box 52050

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P36317
NAME OF SUBMITTER:	Glen M. Kellett
Signature:	/Glen M. Kellett/
	PATENT

REEL: 031210 FRAME: 0718

Date:	09/16/2013
Total Attachments: 12 source=P36317_Executed_Assignment#pag source=P36317_Executed_Assignment#pag source=P36317_Executed_Assignment#pag source=P36317_Executed_Assignment#pag source=P36317_Executed_Assignment#pag source=P36317_Executed_Assignment#pag source=P36317_Executed_Assignment#pag	ge2.tif ge3.tif ge4.tif ge5.tif
source=P36317_Executed_Assignment#pagsource=P363	ge7.tif ge8.tif ge9.tif ge10.tif ge11.tif

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 13/538,142 number 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 Assignce, 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,

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Filing Date: June 29, 2012

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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 berein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this S Gyan Prakash	ay or _z	200.2
IN TESTIMONY WHEREOF, I have hereunto set my band this	day of	, 2012.
Jason M. Fung		
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day.of	, 2012.
Phric & hadee	***************************************	**************

Docket No: P36317 Serial Samber : 13/142.0 Piling Date : Inno 29.20 Page 3 of 3	i)
ÍN TESTIMONY 2012.	WHEREOF, I have hereunto set my hand this day of
	Selim Aissi

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 13/538,142 number 13/142,093, and is entitled DEVICE, SYSTEM, AND METHOD FOR PROCESSOR-BASED DATA PROTECTION

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the <u>State of Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u>, <u>Santa Clara, CA 95052</u> (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.

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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 19th day of July , 2012 Jason M. Fung
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2012
Chris Rhodes

Docket No: P36317 Serial Number : 13/142,093 Filing Date : June 29, 7017 Fage 3 of 3	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of 2012.	
Selim Aissi	

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 13/538,142 number 13/142,093, and is entitled DEVICE, SYSTEM, AND METHOD FOR PROCESSOR-BASED DATA PROTECTION

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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.

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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 <u>July</u>	_, 2012
<u> </u>		
Chris Rhodes		
and the second of the second o		

Docket Nov P36317
Serial Number: 13/142,093
Piling Date: June 29, 2012
Page 3 of 3

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

Selim Aissi

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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.

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IN TE	STIMONY WHEREOF, I have hereunto set my hand this	day of	, 2012
	Gyan Prakash		
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	Jason M. Fung		
IN TE	STIMONY WHEREOF, I have hereunto set my hand this	day of	, 2012.
	Chris Rhodes	······································	

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

Selim Aissi

PATENT REEL: 031210 FRAME: 0731

RECORDED: 09/16/2013