

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2733767

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>BUSHRA AHSAN</td> <td>09/27/2013</td> </tr> <tr> <td>MICHAEL C. ADLER</td> <td>09/24/2013</td> </tr> <tr> <td>NEAL C. CRAGO</td> <td>09/26/2013</td> </tr> <tr> <td>JOEL S. EMER</td> <td>09/27/2013</td> </tr> <tr> <td>AAMER JALEEL</td> <td>09/24/2013</td> </tr> <tr> <td>ANGSHUMAN PARASHAR</td> <td>09/24/2013</td> </tr> <tr> <td>MICHAEL I. PELLAUER</td> <td>09/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	BUSHRA AHSAN	09/27/2013	MICHAEL C. ADLER	09/24/2013	NEAL C. CRAGO	09/26/2013	JOEL S. EMER	09/27/2013	AAMER JALEEL	09/24/2013	ANGSHUMAN PARASHAR	09/24/2013	MICHAEL I. PELLAUER	09/26/2013
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Application Number:	14037468																
CORRESPONDENCE DATA																	
Fax Number:	(612)332-8352																
Email:	ILOH-formals@cpaglobal.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	LOWENSTEIN SANDLER LLP																
Address Line 1:	C/O CPA GLOBAL																
Address Line 2:	PO BOX 52050																
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402																
ATTORNEY DOCKET NUMBER:	P56158																

NAME OF SUBMITTER:	MAYURI SAXENA
Signature:	/Mayuri Saxena/
Date:	02/20/2014
Total Attachments: 2 source=P56158_Assignment#page1.tif source=P56158_Assignment#page2.tif	

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

BUSHRA AHSAN; MICHAEL C. ADLER; NEAL C. CRAGO; JOEL S. EMER; AAMER JALEEL; ANGSHUMAN PARASHAR; MICHAEL I. PELLAUER;

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

DISTRIBUTED MEMORY OPERATIONS

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on September 26, 2013 as
US Application Number 14/037,468 and
COUNTRY or International Office

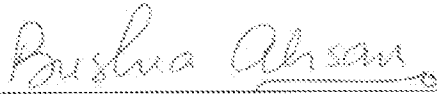
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and

maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

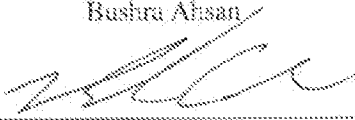
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is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



Bushra Ahsan

09/27/2013

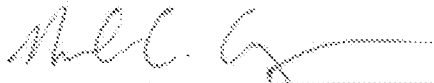
Date signed



Michael C. Adler

9/24/13

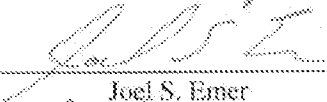
Date signed



Neal C. Crago

09/26/2013

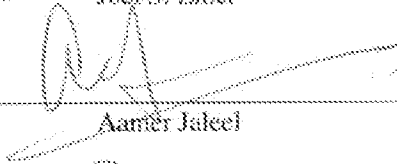
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Joel S. Emer

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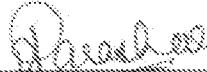
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Aamir Jaleel

9/24/13

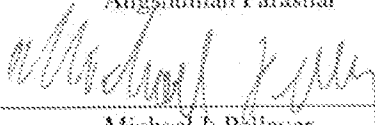
Date signed



Anshuman Parashar

9/24/13

Date signed



Michael F. Pellauer

9/26/13

Date signed