

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>Vijaykumar B. Kadgi</td> <td>04/18/2013</td> </tr> <tr> <td>Jeremy R. Anderson</td> <td>04/17/2013</td> </tr> <tr> <td>James D. Hadley</td> <td>04/04/2013</td> </tr> <tr> <td>Tong Li</td> <td>04/17/2013</td> </tr> <tr> <td>Matthew C. Merten</td> <td>04/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	Vijaykumar B. Kadgi	04/18/2013	Jeremy R. Anderson	04/17/2013	James D. Hadley	04/04/2013	Tong Li	04/17/2013	Matthew C. Merten	04/18/2013
Name	Execution Date												
Vijaykumar B. Kadgi	04/18/2013												
Jeremy R. Anderson	04/17/2013												
James D. Hadley	04/04/2013												
Tong Li	04/17/2013												
Matthew C. Merten	04/18/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Intel Corporation</td> </tr> <tr> <td>Street Address:</td> <td>c/o CPA Global</td> </tr> <tr> <td>Internal Address:</td> <td>2200 Mission College Boulevard</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	Intel Corporation	Street Address:	c/o CPA Global	Internal Address:	2200 Mission College Boulevard	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
Name:	Intel Corporation												
Street Address:	c/o CPA Global												
Internal Address:	2200 Mission College Boulevard												
City:	Santa Clara												
State/Country:	CALIFORNIA												
Postal Code:	95054												
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>13861009</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13861009								
Property Type	Number												
Application Number:	13861009												
CORRESPONDENCE DATA													
Fax Number: 6123328352 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: inteldocs@cpaglobal.com 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:	P54730												
NAME OF SUBMITTER:	Kelly Davis												

CH \$40.00 13861009

Signature:	/Kelly Davis/
Date:	06/10/2013
Total Attachments: 5 source=P54730_Assignment#page1.tif source=P54730_Assignment#page2.tif source=P54730_Assignment#page3.tif source=P54730_Assignment#page4.tif source=P54730_Assignment#page5.tif	

ASSIGNMENT

WHEREAS, We, Vijaykumar B. Kadgi, residing at 14945 NW Deerfoot Ln, Portland, OR 97229, USA, and Jeremy R. Anderson, residing at 6886 NE Vinings Way, #2412, Hillsboro, OR 97124, USA, and James D. Hadley, residing at Sri Golden Bay 509-16-02, Jalan Tanjung Bungah, Penang, 11200, Malaysia, and Tong Li, residing at 15159 NW Decatur Way, Portland, OR 97229, USA, and Matthew C. Merten, residing at 898 NE Eaglenest Court, Hillsboro, OR 97124, USA, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 11, 2013, which application was assigned U.S. patent application serial number 13/861,009, and is entitled SYSTEMS AND METHODS FOR FLAG TRACKING IN MOVE ELIMINATION OPERATIONS;

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 95054 (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 18 day of
April, 2013.



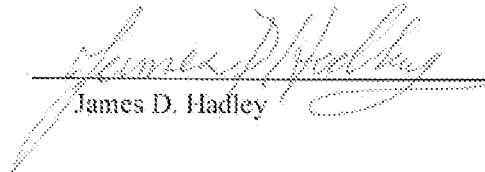
Vijaykumar B. Kadgi

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of
April, 2013.



Jeremy R. Anderson

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of
April, 2013.



James D. Hadley

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 2013.

Tong Li

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 2013.

Matthew C. Merten

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2013.

James D. Hadley

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17th day of April, 2013.

Tong Li

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2013.

Matthew C. Merten

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2013.

James D. Hadley

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2013.

Tong Li

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of April, 2013.

Matthew C. Merten