

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>Helia Naeimi</td> <td>08/20/2013</td> </tr> <tr> <td>Shih-Lien L. Lu</td> <td>08/20/2013</td> </tr> </tbody> </table>	Name	Execution Date	Helia Naeimi	08/20/2013	Shih-Lien L. Lu	08/20/2013	
Name	Execution Date						
Helia Naeimi	08/20/2013						
Shih-Lien L. Lu	08/20/2013						
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							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13676796</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13676796			
Property Type	Number						
Application Number:	13676796						
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:	P49400						
NAME OF SUBMITTER:	Kelly Davis						
Signature:	/Kelly Davis/						
Date:	08/22/2013						
Total Attachments: 3 source=P49400 Intel executed assignment#page1.tif source=P49400 Intel executed assignment#page2.tif source=P49400 Intel executed assignment#page3.tif							

CH \$40.00 13676796

ASSIGNMENT

WHEREAS, We, Helia Naeimi, residing at 1057 Iris Ave., Sunnyvale, CA 94086, and Shih-Lien L. Lu, residing at 14069 NW Lakeview Drive, Portland, OR 97229, (hereinafter "Assignors") made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on November 14, 2012, which application was assigned U.S. patent application serial number 13/676,796, and is entitled RECYCLING ERROR BITS IN FLOATING POINT UNITS:

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 applications and in to the Letters of Patent to 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 applications, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, 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 counties 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 grant therefrom; 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, 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 to be so.

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 20th day of August 2013


HELIA NAEIMI

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

SHIN-LIEN L. LU

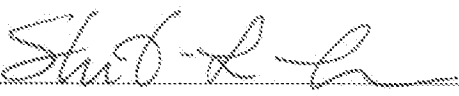
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said 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 to be so.

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 _____, 2013

HELIA NAEIMI

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of August, 2013



SHIH-LIEN L. LU