

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>Priyanka Pande</td> <td>04/24/2013</td> </tr> <tr> <td>Cary L. Pint</td> <td>04/24/2013</td> </tr> <tr> <td>Yang Liu</td> <td>04/25/2013</td> </tr> <tr> <td>Wei Jin</td> <td>04/17/2013</td> </tr> <tr> <td>Charles W. Holzwarth</td> <td>04/17/2013</td> </tr> <tr> <td>Donald S. Gardner</td> <td>04/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Priyanka Pande	04/24/2013	Cary L. Pint	04/24/2013	Yang Liu	04/25/2013	Wei Jin	04/17/2013	Charles W. Holzwarth	04/17/2013	Donald S. Gardner	04/26/2013
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<table border="1"> <tr> <td>Name:</td> <td>Intel Corporation</td> </tr> <tr> <td>Street 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:	2200 Mission College Boulevard	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054				
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CORRESPONDENCE DATA															
Fax Number: 5037962900 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 503-222-9981 Email: adahmen@schwabe.com Correspondent Name: Schwabe, Williamson & Wyatt, P.C. Address Line 1: 1211 SW 5th Avenue, Suite 1900 Address Line 4: Portland, OREGON 97204															
ATTORNEY DOCKET NUMBER:	125737-189357														
NAME OF SUBMITTER:	Allyson Dahmen														

CH \$40.00 13871953

Signature:	/Allyson Dahmen/
Date:	05/17/2013
Total Attachments: 7 source=P53162 Assignment#page1.tif source=P53162 Assignment#page2.tif source=P53162 Assignment#page3.tif source=P53162 Assignment#page4.tif source=P53162 Assignment#page5.tif source=P53162 Assignment#page6.tif source=P53162 Assignment#page7.tif	

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Priyanka Pande
Cary L. Pint
Yang Liu
Wei Jin
Charles W. Holzwarth
Donald S. Gardner

hereby sell, assign, and transfer to

ASSIGNEE: Intel Corporation
2200 Mission College Boulevard
Santa Clara, California 95054

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

**FARADAIC ENERGY STORAGE DEVICE STRUCTURES AND ASSOCIATED TECHNIQUES
AND CONFIGURATIONS**

(I hereby authorize and request my attorney, associated with Customer Number 0031817, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on April 26, 2013 as
United States Application Number 13/871,953 and

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 divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said 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 divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said 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.


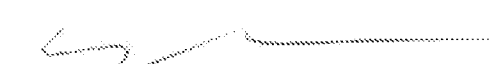
Inventor: Please sign and date below:

<u>04/24/2018</u> Date	<u>P. Pande</u> Name: Priyanka Pande
<u> </u> Date	<u> </u> Name: Cary L. Pint
<u> </u> Date	<u> </u> Name: Yang Liu
<u> </u> Date	<u> </u> Name: Wei Jin
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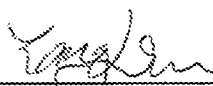
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Date	Name: Cary L. Pint
<u>4/25/2013</u>	
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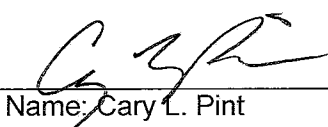
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26 April 2013	
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