

## 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>Javier Carretero Casado</td> <td>03/08/2013</td> </tr> <tr> <td>Xavier Vera</td> <td>03/08/2013</td> </tr> <tr> <td>Daniel Sanchez</td> <td>03/08/2013</td> </tr> <tr> <td>Tanausu Ramirez</td> <td>03/08/2013</td> </tr> <tr> <td>Enric Herrero Abellanas</td> <td>03/08/2013</td> </tr> <tr> <td>Nicholas Axelos</td> <td>03/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Javier Carretero Casado	03/08/2013	Xavier Vera	03/08/2013	Daniel Sanchez	03/08/2013	Tanausu Ramirez	03/08/2013	Enric Herrero Abellanas	03/08/2013	Nicholas Axelos	03/08/2013
Name	Execution Date														
Javier Carretero Casado	03/08/2013														
Xavier Vera	03/08/2013														
Daniel Sanchez	03/08/2013														
Tanausu Ramirez	03/08/2013														
Enric Herrero Abellanas	03/08/2013														
Nicholas Axelos	03/08/2013														
RECEIVING PARTY DATA															
<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				
Name:	Intel Corporation														
Street 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>13792117</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13792117										
Property Type	Number														
Application Number:	13792117														
CORRESPONDENCE DATA															
Fax Number: 2062920460 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 503-222-9981 Email: kspringer@schwabe.com Correspondent Name: SCHWABE, WILLIAMSON & WYATT, P.C. Address Line 1: PACWEST CENTER, SUITE 1900 Address Line 2: 1211 S.W. FIFTH AVE. Address Line 4: PORTLAND, OREGON 97204															
ATTORNEY DOCKET NUMBER:	110578-189400														

CH \$40.00 13792117

NAME OF SUBMITTER:

Kristine Springer

Total Attachments: 2

source=P53205 Assignment signed by Inventors 03\_08\_13#page1.tif

source=P53205 Assignment signed by Inventors 03\_08\_13#page2.tif

**ASSIGNMENT**

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

**ASSIGNOR(S):** Javier Carretero Casado  
Xavier Vera  
Daniel Sanchez  
Tanausu Ramirez  
Enric Herrero Abellanas  
Nicholas Axelos

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:

***SELECTIVE PROVISION OF ERROR CORRECTION FOR MEMORY***

(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 March 10, 2013 as  
United States Application Number 13/792,117 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.

**Inventors: Please sign and date below:**

<u>8 March 2013</u> Date	<u>[Signature]</u> Name: Javier Carretero Casado
<u>8 March 2013</u> Date	<u>[Signature]</u> Name: Xavier Vera
<u>8 March 2013</u> Date	<u>[Signature]</u> Name: Daniel Sanchez
<u>8 March 2013</u> Date	<u>[Signature]</u> Name: Tanausú Ramirez
<u>8 March 2013</u> Date	<u>[Signature]</u> Name: Enric Herrero Abellanas
<u>8 March 2013</u> Date	<u>[Signature]</u> Name: Nicholas Axelos

**Assignment Document Return Address:**

Schwabe, Williamson & Wyatt, P.C.  
Pacwest Center, Suite 1900  
1211 SW Fifth Avenue  
Portland, Oregon 97204  
Telephone: 503-222-9981