

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																																
NATURE OF CONVEYANCE:	ASSIGNMENT																																
<b>CONVEYING PARTY DATA</b>																																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bradley A Burres</td> <td>09/28/2011</td> </tr> <tr> <td>Marc T Jones</td> <td>09/19/2011</td> </tr> <tr> <td>Sivakumar Radhakrishnan</td> <td>09/16/2011</td> </tr> <tr> <td>David C. Lee</td> <td>09/16/2011</td> </tr> <tr> <td>Mark A Schmisieur</td> <td>09/16/2011</td> </tr> <tr> <td>Pankaj Kumar</td> <td>09/16/2011</td> </tr> <tr> <td>Saptarshi Mondal</td> <td>09/16/2011</td> </tr> <tr> <td>Geetani R Edirisooriya</td> <td>05/15/2012</td> </tr> <tr> <td>Thomas M Slaughter</td> <td>09/15/2011</td> </tr> <tr> <td>Sin S Tan</td> <td>09/15/2011</td> </tr> <tr> <td>Brian M. Leitner</td> <td>09/15/2011</td> </tr> <tr> <td>Kenneth C Haren</td> <td>09/19/2011</td> </tr> <tr> <td>Michael T Klinglesmith</td> <td>09/15/2011</td> </tr> <tr> <td>Eric J Dahlen</td> <td>09/15/2011</td> </tr> <tr> <td>Matthew R Wilcox</td> <td>09/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Bradley A Burres	09/28/2011	Marc T Jones	09/19/2011	Sivakumar Radhakrishnan	09/16/2011	David C. Lee	09/16/2011	Mark A Schmisieur	09/16/2011	Pankaj Kumar	09/16/2011	Saptarshi Mondal	09/16/2011	Geetani R Edirisooriya	05/15/2012	Thomas M Slaughter	09/15/2011	Sin S Tan	09/15/2011	Brian M. Leitner	09/15/2011	Kenneth C Haren	09/19/2011	Michael T Klinglesmith	09/15/2011	Eric J Dahlen	09/15/2011	Matthew R Wilcox	09/20/2011
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<b>RECEIVING PARTY DATA</b>																																	
Name:	Intel Corporation																																
Street Address:	2200 Mission College Boulevard																																
City:	Santa Clara																																
State/Country:	CALIFORNIA																																
Postal Code:	95054																																
<b>PROPERTY NUMBERS Total: 1</b>																																	
Property Type	Number																																
Application Number:	13976262																																
<b>CORRESPONDENCE DATA</b>																																	

CH \$40.00 13976262

Fax Number: 5034396073  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 5034398778  
Email: merissa\_anderson@bstz.com  
Correspondent Name: Spencer K. Hunter  
Address Line 1: 1279 Oakmead Parkway  
Address Line 4: Sunnyvale, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	42P37917
NAME OF SUBMITTER:	Spencer K. Hunter
Signature:	/Spencer K. Hunter/
Date:	07/24/2013

**Total Attachments: 21**

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## ASSIGNMENT

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

**Thomas M. Slaight, Sivakumar Radhakrishnan, Mark A. Schmisser, Pankaj Kumar  
Saptarshi Mondal, Sin S. Tan, David C. Lee, Marc T. Jones, Geetani R. Edirisooriya  
Bradley A. Burres, Brian M. Leitner, Kenneth C. Haren, Michael T. Klinglesmith  
Matthew R. Wilcox, Eric J. Dahlen**

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, 95052 USA ("Assignee"), 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 inventions and improvements that are disclosed in the International application entitled:

#### **PRESENTATION OF DIRECT ACCESSED STORAGE UNDER A LOGICAL DRIVE MODEL**

(I hereby authorize and request my attorney, associated with Customer Number 45209, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on September 30, 2011 as

International Application Number PCT/US2011/054313 and

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


and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application;

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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, 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 the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing 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.

..... Thomas M. Slaight	..... (Today's Date)
..... Sivakumar Radhakrishnan	..... (Today's Date)
..... Mark A. Schmissieur	..... (Today's Date)
..... Pankaj Kumar	..... (Today's Date)
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\_\_\_\_\_  
Bradley A. Burros

Attorney Docket No.: P37917PCT

9/28/11  
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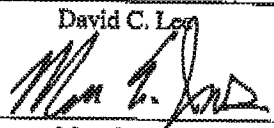
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_____ Geetani R. Edirisooriya	_____ (Today's Date)

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_____ Bradley A. Bures	_____ (Today's Date)
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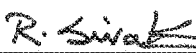

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_____ Thomas M. Slaight	_____ (Today's Date)
_____  Sivakumar Radhakrishnan	_____ Sept 16, 2011 (Today's Date)
_____ Mark A. Schmisser	_____ (Today's Date)
_____ Pankaj Kumar	_____ (Today's Date)
_____ Saptarshi Mondal	_____ (Today's Date)
_____ Sin S. Tan	_____ (Today's Date)
_____  David C. Lee	_____ 9/16/2011 (Today's Date)
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_____ Geetani R. Edirisooriya	_____ (Today's Date)

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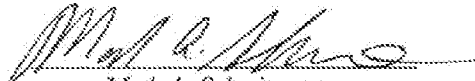
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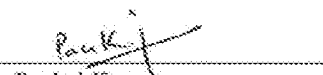
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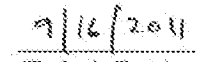
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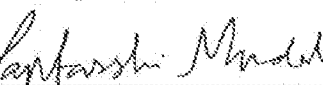
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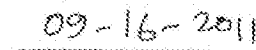
  
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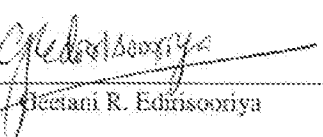
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(Today's Date)

\_\_\_\_\_  
Marc T. Jones

\_\_\_\_\_  
(Today's Date)

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Geetani R. Edirisooriya

\_\_\_\_\_  
(Today's Date)



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Bradley A. Burren

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(Today's Date)

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Brian M. Leitner

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(Today's Date)

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Kenneth C. Haren

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(Today's Date)

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Michael T. Klinglesmith

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(Today's Date)

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Matthew R. Wilcox

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(Today's Date)

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Eric J. Dahlen

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(Today's Date)

**ASSIGNMENT**

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

**Thomas M. Slaight, Sivakumar Radhakrishnan, Mark A. Schmisser, Pankaj Kumar  
Saptarshi Mondal, Sin S. Tan, David C. Lee, Marc T. Jones, Geetani R. Edirisooriya  
Bradley A. Burres, Brian M. Leitner, Kenneth C. Haren, Michael T. Klinglesmith  
Matthew R. Wilcox, Eric J. Dahlen**

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, 95052 USA ("Assignee"), 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 inventions and improvements that are disclosed in the International application entitled:

**PRESENTATION OF DIRECT ACCESSED STORAGE UNDER A LOGICAL DRIVE MODEL**

(I hereby authorize and request my attorney, associated with Customer Number 45209, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on September 30, 2011 as

International Application Number PCT/US2011/054313 and

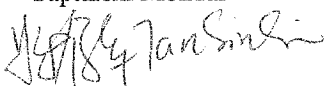

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application;

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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, 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 the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing 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.

_____ Thomas M. Slaight	_____ (Today's Date)
_____ Sivakumar Radhakrishnan	_____ (Today's Date)
_____ Mark A. Schmisser	_____ (Today's Date)
_____ Pankaj Kumar	_____ (Today's Date)
_____ Saptarshi Mondal 	_____ (Today's Date) 9/15/2011
_____ Sin S. Tan	_____ (Today's Date)
_____  David C. Lee	_____ (Today's Date) 9/19/2011
_____ Marc T. Jones	_____ (Today's Date)
_____ Geetani R. Edirisooriya	_____ (Today's Date)

\_\_\_\_\_  
Bradley A. Burres

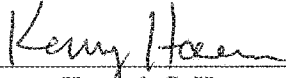
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(Today's Date)



\_\_\_\_\_  
Brian M. Leitner

9/15/2011

\_\_\_\_\_  
(Today's Date)



\_\_\_\_\_  
Kenneth C. Haren

9/19/11

\_\_\_\_\_  
(Today's Date)



\_\_\_\_\_  
Michael T. Klingsmith

9/15/2011

\_\_\_\_\_  
(Today's Date)

\_\_\_\_\_  
Matthew R. Wilcox

\_\_\_\_\_  
(Today's Date)



\_\_\_\_\_  
Eric J. Dahlen

9/15/11

\_\_\_\_\_  
(Today's Date)

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undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing 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.

\_\_\_\_\_  
Thomas M. Slaughter

\_\_\_\_\_  
(Today's Date)

\_\_\_\_\_  
Sivakumar Radhakrishnan

\_\_\_\_\_  
(Today's Date)

\_\_\_\_\_  
Mark A. Schmisser

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(Today's Date)

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Michael T. KlingleSmith

\_\_\_\_\_  
(Today's Date)

*Matthew Wilcox*

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Matthew R. Wilcox

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*20/SEP/2011*  
(Today's Date)

\_\_\_\_\_  
Eric J. Dahlen

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(Today's Date)