

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Ngek Leong Guok</td> <td>09/27/2011</td> </tr> <tr> <td>Poh Thiam Teoh</td> <td>09/27/2011</td> </tr> <tr> <td>Jennifer Chin</td> <td>09/27/2011</td> </tr> <tr> <td>Kah Meng Yeem</td> <td>09/27/2011</td> </tr> <tr> <td>Su Wei Lim</td> <td>09/26/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ngek Leong Guok	09/27/2011	Poh Thiam Teoh	09/27/2011	Jennifer Chin	09/27/2011	Kah Meng Yeem	09/27/2011	Su Wei Lim	09/26/2011
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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		
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CORRESPONDENCE DATA													
<p>Fax Number: 5034396073  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5034398778        Email: merissa_anderson@bstz.com        Correspondent Name: Spencer K. Hunter        Address Line 1: 1279 Oakmead Parkway        Address Line 4: Sunnyvale, CALIFORNIA 94085</p>													
ATTORNEY DOCKET NUMBER:	42P34588												
NAME OF SUBMITTER:	Spencer K. Hunter												
Signature:	/Spencer K. Hunter/												

CH \$40.00 13997623

Date:	08/05/2013
<b>Total Attachments: 6</b> source=20120515_Assignment_Guok_Teoh_Chin_42P34588PCT#page1.tif source=20120515_Assignment_Guok_Teoh_Chin_42P34588PCT#page2.tif source=20120515_Assignment_Yeem_42P34588PCT#page1.tif source=20120515_Assignment_Yeem_42P34588PCT#page2.tif source=20120515_Assignment_Lim_42P34588PCT#page1.tif source=20120515_Assignment_Lim_42P34588PCT#page2.tif	

Attorney's Docket No.: 42P34588PCT

## **ASSIGNMENT**

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

**NGEK LEONG GUOK; KAH MENG YEEM; POH THIAM TEOH; JENNIFER CHIN;  
SU WEI LIM**

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:

### **APPARATUS FOR MULTIPLE BUS MASTER ENGINES TO SHARE THE SAME REQUEST CHANNEL TO A PIPELINED BACKBONE**

(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 November 9, 2011 as

International Application Number PCT/US11/60018 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

Page 1 of 2

Attorney's Docket No.: 42P04588PCT

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.

 Name: <b>NGEK LEONG GUOK</b>	<u>27 SEP 2011</u> Date
Name: <b>KAH MENG YEEM</b>	Date
 Name: <b>POH THIAM TEON</b>	<u>27 Sept 2011</u> Date
 Name: <b>JENNIFER CHIN</b>	<u>27 SEP 2011</u> Date
Name: <b>SU WEI LIM</b>	Date
Name:	Date
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Assignment Document Return Address:  
BLUMELT, SCHLOFF, TAYLOR & ZAMAN LLP  
1279 Oakmead Parkway  
Sunnyvale, CA 94085-4040  
Telephone: (503) 439-8778

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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.

Name: **NGEK LEONG GUOK**

Date

9/14/2011

Name: **KAH MENG YEEM**

Date

Name: **POH THIAM TEOH**

Date

Name: **JENNIFER CHIN**

Date

Name: **SU WEI LIM**

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Date

Name: **KAH MENG YEEM**

Date

Name: **POH THIAM TEOH**

Date

Name: **JENNIFER CHIN**

Date

Name: *Jinwei*  
**SU WEI LIM**

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