

PATENT ASSIGNMENT

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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>Shivnandan D. Kaushik</td> <td>09/04/2007</td> </tr> <tr> <td>Keshavan K. Tiruvallur</td> <td>09/04/2007</td> </tr> <tr> <td>James B. Crossland</td> <td>09/04/2007</td> </tr> <tr> <td>Sridhar Muthrasanallur</td> <td>11/15/2007</td> </tr> <tr> <td>Rajesh S. Parthasarathy</td> <td>11/13/2007</td> </tr> <tr> <td>Luke P. Hood</td> <td>09/04/2007</td> </tr> </tbody> </table>		Name	Execution Date	Shivnandan D. Kaushik	09/04/2007	Keshavan K. Tiruvallur	09/04/2007	James B. Crossland	09/04/2007	Sridhar Muthrasanallur	11/15/2007	Rajesh S. Parthasarathy	11/13/2007	Luke P. Hood	09/04/2007
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RECEIVING PARTY DATA															
Name:	Intel Corporation														
Street Address:	2200 Mission College Boulevard														
Internal Address:	M/S SC4-202														
City:	Santa Clara														
State/Country:	CALIFORNIA														
Postal Code:	95052-5326														
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>11850782</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11850782										
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Application Number:	11850782														
CORRESPONDENCE DATA															
Fax Number:	(503)591-7892														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	503-264-8286														
Email:	derek.s.watson@intel.com														
Correspondent Name:	Intel Corporation c/o CPA Global														
Address Line 1:	P.O. Box 52050														
Address Line 4:	Minneapolis, MINNESOTA 55402														
ATTORNEY DOCKET NUMBER:	P25429														

CH \$40.00 11850782

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**PATENT
 REEL: 022862 FRAME: 0903**

NAME OF SUBMITTER:

Alan K. Aldous

Total Attachments: 4

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ASSIGNMENT

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

**Shivnandan D. Kaushik; Keshavan K. Tiruvallur; James B. Crossland;
Sridhar Muthrasanallur; Rajesh S. Parthasarathy; Luke P. Hood**

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 application for the United States patent entitled:

CREATION OF LOGICAL APIC ID WITH CLUSTER ID AND INTRA-CLUSTER ID

(I hereby authorize and request my attorney, associated with Customer Number 59796, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on September 6, 2007 as

United States Application Number 11/850,782 and

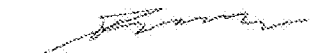
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

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

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.



Shivnandan D. Kaushik

9/4/2007
(Today's Date)



Keshavan K. Tiruvallur

9/4/2007
(Today's Date)



James B. Crossland

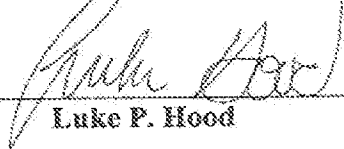
Sept 4 2007
(Today's Date)

Sridhar Muthrasanallur

(Today's Date)

Rajesh S. Parthasarathy

(Today's Date)




Luke P. Hood

9/4/07
(Today's Date)

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.

_____ Shivmandan D. Kaushik	_____ (Today's Date)
_____ Keshavan K. Tiruvallur	_____ (Today's Date)
_____ James E. Croesland	_____ (Today's Date)
_____  Sridhar Muthrasanallur	_____ 11/15/2007 (Today's Date)
_____ Rajesh S. Parthasarathy	_____ (Today's Date)
_____ Lake P. Hood	_____ (Today's Date)

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Shivnandan D. Kaushik

(Today's Date)

Keshavan K. Tiruvallur

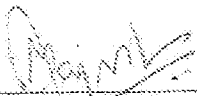
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