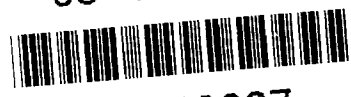


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Street Address: 2200 Mission College Blvd.  
  
City: Santa Clara  
State: CA  
Country: USA Zip: 95052  
  
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PATENT  
REEL: 016962 FRAME: 0385

Attorney's Docket  
No.: 111548-143331

**ASSIGNMENT**

**PATENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Subhasish Mitra, Ming Zhang, and Kee Sup Kim, hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., Santa Clara, California 95052, ("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 improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled

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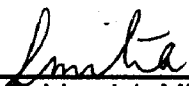
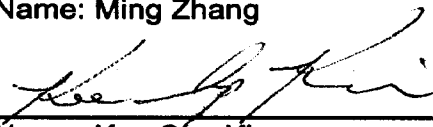
and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have 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;

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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.

**Each Inventor: Please Sign and Date Below:**

<u>8/23</u> , 20 <u>05</u> Date	<u></u> Name: Subhasish Mitra
_____, 20____ Date	_____ Name: Ming Zhang
<u>8/23</u> , 20 <u>05</u> Date	<u></u> Name: Kee Sup Kim

**Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:**

<u>8/23</u> , 20 <u>05</u> Date
_____, 20____ Date
<u>8/23</u> , 20 <u>05</u> Date

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.

**Each Inventor: Please Sign and Date Below:**

\_\_\_\_\_, 20\_\_\_\_  
Date Name: Subhasish Mitra

08/26, 2005  
Date Name: Ming Zhang

\_\_\_\_\_, 20\_\_\_\_  
Date Name: Kee Sup Kim

**Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:**

\_\_\_\_\_, 20\_\_\_\_  
Date

08/26, 2005  
Date

\_\_\_\_\_, 20\_\_\_\_  
Date