

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>Henning Braunisch</td><td>12/18/2006</td></tr><tr><td>Chuan Hu</td><td>12/18/2006</td></tr><tr><td>Gloria Alejandra Camacho Bragado</td><td>12/18/2006</td></tr></tbody></table>		Name	Execution Date	Henning Braunisch	12/18/2006	Chuan Hu	12/18/2006	Gloria Alejandra Camacho Bragado	12/18/2006		
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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>95052</td></tr></table>		Name:	Intel Corporation	Street Address:	2200 Mission College Boulevard	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95052
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
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PATENT

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REEL: 021419 FRAME: 0317

## **ASSIGNMENT**

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

**Henning Braunisch; Chuan Hu; Gloria Alejandra Camacho Bragado**

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 United States ("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 that has been executed by the undersigned prior hereto or concurrently herewith and is entitled:

### **THERMAL MANAGEMENT OF DIES ON A SECONDARY SIDE OF A PACKAGE**

and in and to said application and all provisional, 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 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 provisional, 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, power 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.

I hereby authorize the above designated assignee to insert here in parenthesis ( \_\_\_\_\_ ) the filing date and application number of any of said applications when known.

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

12/18/2006

Date



Name: **Henning Braunisch**

12/18/2006

Date



Name: **Chuan Hu**

12/18/2006

Date



Name: **Gloria Alejandra Camacho Bragado**

Date

Name:

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