

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gary Brist</td> <td>10/27/2009</td> </tr> <tr> <td>Tom Ruttan</td> <td>10/27/2009</td> </tr> <tr> <td>Ted Zarbock</td> <td>10/28/2009</td> </tr> </tbody> </table>		Name	Execution Date	Gary Brist	10/27/2009	Tom Ruttan	10/27/2009	Ted Zarbock	10/28/2009		
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Gary Brist	10/27/2009										
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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
Name:	Intel Corporation										
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PROPERTY NUMBERS Total: 1											
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Application Number:	12217077										
<b>CORRESPONDENCE DATA</b>											
Fax Number: (303)740-6962 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 303-740-1980 Email: Debbie_casias@bstz.com Correspondent Name: Blakely Sokoloff Taylor & Zafman LLP Address Line 1: 1279 Oakmead Parkway Address Line 4: Sunnyvale, CALIFORNIA 94085											
ATTORNEY DOCKET NUMBER:	42P27063										
NAME OF SUBMITTER:	Gordon R. Lindeen III										
Total Attachments: 4 source=42P27063assignment#page1.tif source=42P27063assignment#page2.tif											

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**PATENT**  
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Recordation Form Cover Sheet  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): <b>Gary Brist; Tom Ruttan; Ted Zarbock</b>	2. Name and address of receiving party(ies): Name: <b>Intel Corporation</b>
Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Internal Address: _____ Street Address: <b>2200 Mission College Boulevard</b>
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	City: <b>Santa Clara</b> State: <b>CA</b> Zip: <b>95052</b>
Execution Date: <b>10/27/2009; 10/28/2009</b>	Country: <b>United States</b> Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

4. Application number(s) or patent number(s):	<input checked="" type="checkbox"/> This document is being filed together with a new application.
A. Patent Application No.(s) <b>12/217,077</b>	B. Patent No.(s)
Additional numbers attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	

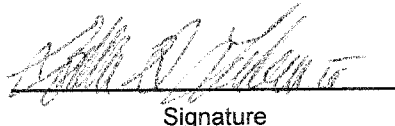
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <b>Blakely, Sokoloff, Taylor &amp; Zafman LLP</b> Internal Address: _____ Street Address: <b>1279 Oakmead Parkway</b> City: <b>Sunnyvale</b> State: <b>CA</b> ZIP: <b>94085</b> Phone Number: <b>(303) 740-1980</b> Fax Number: <b>(303) 740-6962</b> E-mail Address: <b>gordon_lindeen@hstz.com</b>	6. Total number of applications and patents involved: <b>1</b>
	7. Total Fee (37 CFR 3.41).....\$ <b>40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit Account Number: <b>02-2666</b>

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

**Gordon R. Lindeen III, Reg. No. 33,192**

Name of Person Signing

  
Signature

**November 2, 2009**

Date

Total number of pages including cover sheet, attachments, and document: **4**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services  
Director of the US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney's Docket No.: 42P27063

**ASSIGNMENT**

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

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**Gary Brist; Tom Ruttan; Ted Zarbock**

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 or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

**Modification of Connections between a Die Package and a System Board**

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 12/217,077 filed June 30, 2008,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, 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 inventions or 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 inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or 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 applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or 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 or 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 or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or 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:

10/27/09 Gary Brist  
Date Name: Gary Brist

10/27/09 Tom Rutan  
Date Name: Tom Rutan

\_\_\_\_\_  
Date Name: Ted Zarbock

\_\_\_\_\_  
Date Name:

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Date Name:

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Date Name:

Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
1279 Oakmead Parkway  
Sunnyvale, CA 94085-4040  
Telephone: (303) 740-1980

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:

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Date \_\_\_\_\_ Name: **Gary Brist**

Date \_\_\_\_\_ Name: **Tom Rutan**

Date 10/28/09 Name: Ted Zarbock  
Name: **Ted Zarbock**

Date \_\_\_\_\_ Name: \_\_\_\_\_

Date \_\_\_\_\_ Name: \_\_\_\_\_

Date \_\_\_\_\_ Name: \_\_\_\_\_

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