Form PTO-1595 (Rev. 03/05)

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Rajiv K. Mongia, Stephen W. Montgomery, Willem M. Beltman,	Name: Intel Corporation
Mark A. Trautman, and Nels E. Jewell-Larsen	Internal Address:
	2
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance/Execution Date(s):	Street Address: 2200 Mission College Blvd.
Execution Date(s) 6/28/05;6/28/05;6/24/05;6/25/05;6/28/05	
✓ Assignment	City: Santa Clara
Security Agreement Change of Name	Oity. Outlie Giara
Joint Research Agreement	State: CA
Government Interest Assignment	Country: USA Zip: 95052
Executive Order 9424, Confirmatory License	
4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes Vo
Additional numbers at	tached? ☐ Yes ✔ No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: SCHWABE, WILLIAMSON & WYATT, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: Suite 1900	✓ Enclosed
1211 SW Fifth Ave.	None required (government interest not affecting title)
City: Portland	8. Payment Information
State: OR Zip: 97204	a. Credit Card Last 4 Numbers
Phone Number: 503-222-9981	Expiration Date
Fax Number: 503-796-2900	b. Deposit Account Number
Email Address:	Authorized User Name
9. Signature:	
muye / Sale	
/ Signature	
Signature Christopher D. Goodman, Reg. No. 34338	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT REEL: 016755 FRAME: 0001 Attorney's Docket No.: <u>113622-143214</u>

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Rajiv K. Mongia, Stephen W. Montgomery, Willem M. Beltman, Mark A. Trautman, and Nels E. Jewell-Larsen, hereby sell, assign, and transfer to Intel Corporation—a corporation of Delaware, having a principal place of business at 2200 Mission College Bivd., 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

COOLING APPARATUS AND METHOD

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;

agree that said Assignee may apply for and receive a patent or patents for said 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 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 improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all

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PATENT REEL: 016755 FRAME: 0002 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>June 28</u> , 20 Date	0 <u><i>05</i></u>	Name: Rajiv K. Mongia	
, 20	0	Name: Stephen W. Montgomery	
, 20 Date	0	Name: Willem M. Beltman	
Date Date		Name: Mark A. Trautman	
, 20	U	Name: Nels E. Jewell-Larsen	

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
Jm 28, 2005 Date		
, 20 Date		
, 20 Date		
, 20 Date		
, 20		

applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Each Inventor: Please Sign <u>and Date</u> Below:				
, 20	Name: Rajiv K. Mongia			
6/29/ 20 <u>05</u>	Name Stephen W. Montgomery			
, 20	Name: Willem M. Beltman			
, 20	Name: Mark A. Trautman			
<u>66 / 28</u> , 20 <u>05</u> Date	Name: News E. Jewell-Larsen			

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
, 20		
_6 / 28 , 20 ⊖ 5 Date		
, 20 Date		
, 20 Date		
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Rev. 01/01/2000 (A1)

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Each Inventor: Please Sign <u>and Date</u> Below:			
, 20	Name: Rajiv K. Mongla		
, 20	Name: Stephen W. Montgomery		
06/24 , 2005	Name: Willem M. Beltman		
06/2) , 20_05 Date	Mark A. Trautman		
, 20 Date	Name: Nels E. Jewell-Larsen		

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:			
, Date	20		
, Date	20		
06/24 Date	20 <u>05</u>		
06/25 , Date	20 <u>05</u>		
, Date	20		

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RECORDED: 06/29/2005

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PATENT REEL: 016755 FRAME: 0005