FORM PTO-1584

03-22-2000

EET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and 1.	101294428	ats or copy thereof.	
Name of conveying party(ies):	2. Name a	2. Name and address of receiving party(ies):	
Ashok N. Kabadi	Name:	Intel Corporation	
Additional name(s) of conveying party(ies) attached? []Ye 3. Nature of conveyance:	es [X]No Street Ado	dress: 2625 Walsh Avenue 800 600 600 600 600 600 600 600 600 600	
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	·	Santa Clara State: CA ZIP: 95051	
Execution Date: February 16, 2000	Additional	I name(s) & address(es) attached? []Yes [X]No	
4 Application number(s) or patent number(s): If this document is being filed together with a new appl	lication, the execution date of the applica	tion is: February 16, 2000	
A. Patent Application No.(s)		B. Patent No.(s)	
Additional numbers attached? { Yes [X]No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total n	umber of applications and patents involved:1	
Name: Russell D. Slifer	7. Total fo	7. Total fee (37 CFR 3.41):\$_40.00	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402		Enclosed Authorized to be charged to deposit account	
/2000 JSHABAZZ 00000162 09504019		charge any additional fees or credit any overpayments to our scount number:	
:581 40.00 UV /	DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing Russell D. Slifer/Reg. No. 39,838. Name of Person Signing	information is true and correct and any at	tached copy is a true copy of the original document. Z //S / C C Date Total number of pages including cover sheet: 3	
OMB No. 0651-0011 (exp. 4/94)		Total number of pages including cover sited.	

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT REEL: 010615 FRAME: 0988

ASSIGNMENT

WHEREAS, I, Ashok N. Kabadi, residing at 17490 N.W. Gilbert Lane, Portland, OR 97229, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled PARALLEL-PLATE/PIN-FIN HYBRID COPPER HEAT SINK FOR COOLING HIGH-POWERED MICROPROCESSORS.

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2625</u> Walsh Avenue, <u>Santa Clara, CA 95051</u>, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT REEL: 010615 FRAME: 0989 Docket No. 884.249US1 Serial No. Not Assigned Filing Date: Even Date Herewith

Page 2 of 2

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand

this 16 day of February, 2000.

RECORDED: 02/18/2000

Ashok N. Kabadi

PATENT REEL: 010615 FRAME: 0990