

06-19-2003

Atty Ref/Docket No.: 884.859US1

Patent and Trademark Office

To the Honorable Commissioner of Patent



102478195

Attached original documents or copy thereof.  
Address of receiving party(ies):1. Name of conveying party(ies):  
Eng Hooi Yap, Cheng Siew Tay and Pek Chew Tan

Name: Intel Corporation

Additional name(s) of conveying party(ies) attached?  
[ ] Yes [X] No

Street Address: 2200 Mission College Blvd.

3. Nature of conveyance: 6-10-03

City: Santa Clara State: CA Zip: 95052

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

Additional name(s) &amp; address(es) attached? [ ] Yes [X] No

Execution Date: June 5, 2003, June 5, 2003, June 5, 2003

17602 U.S. PTO  
10/458603  
06/10/03

4. Application number(s) or patent number(s):

10458603

If this document is being filed together with a new application, the execution date of the application is: June 5, 2003

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:

Name: Charles E. Steffey

6. Total number of applications and patents involved: 1

Address:  
Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

7. Total fee (37 CFR 3.41): \$ 40.00

[ ] Enclosed  
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8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

06/18/2003 DBYRNE 00000064 10458603

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

Charles E. Steffey/Reg. No. 25,179

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 3

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

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### ASSIGNMENT

WHEREAS, We, Eng Hooi Yap, residing at 80, Lebuhr Binjai 2, Taman Sri Rambai, Bukit Mertajam, Penang, 14000, and Cheng Siew Tay, residing at C-1-10 Taman Seri Setia, Lembah Permai, Tanjung Bungah, Penang, 11200, and Pek Chew Tan, residing at 1-05-B, Desa Sri Jaya, Jalan Kelisa Emas, Seberang Jaya, Prai, Penang, 13700, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled THERMAL INTERFACE APPARATUS, SYSTEMS, AND METHODS;

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 2200 Mission College Blvd., Santa Clara, CA 95052 (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;

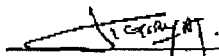
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the 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 there from, 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 there from; and we 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.

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Serial Number : Not Assigned  
Filing Date : even date herewith  
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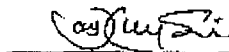
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AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

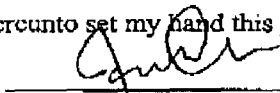
IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of JUNE, 2003.

  
Eng H. Yap

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of JUNE, 2003.

  
Cheng S. Tay

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5 day of JUNE, 2003.

  
Pek C. Tan