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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 11-18-03 J.S. Lewis, Shawn Lloyd, Michael Kochanowski and John Oldendorf Additional name(s) of conveying party(ies) attached? [X] No [ ] Yes

2. Name and address of receiving party(ies): Name: Intel Corporation Internal Address: 2200 Mission College Boulevard

3. Nature of Conveyance [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other: Execution Date(s): 11/4, 11/4, 11/4, 11/4/2003

Street Address: 2200 Mission College Boulevard City: Santa Clara State/Province: CA Zip: 95052 Country: USA Additional 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 application, the execution date of the application is: 11/18/03 A. Patent Application No.(s) 10717348

B. Patent No.(s) Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed: Michael A. Bernadicou Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard, 7th Floor City: Los Angeles State: California Zip: 90025

6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41).....\$40.00 [X] Enclosed [X] Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account)

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

Michael A. Bernadicou, Reg No. 35,934 [Signature] 11/18/03 [Date] Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents, Mail Stop: Assignments P.O. Box 1450, Alexandria, VA 22313-1450

Attorney Docket No.: 42P17609

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# ASSIGNMENT

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

## Via Heat Sink Material

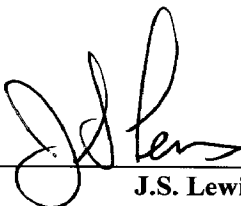

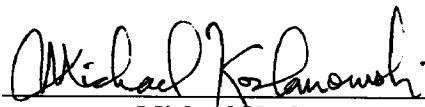
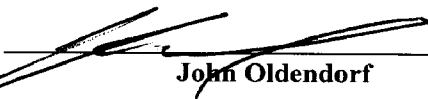
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

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;

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**Note to each inventor:**  
On the line below, please enter the date on which you signed the accompanying "Declaration and Power of Attorney":

 <hr style="width: 80%; margin: 0 auto;"/> <p>J.S. Lewis</p>	<p>11-4-03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Today's Date)</p>	<p>11-04-03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Date of Declaration)</p>
 <hr style="width: 80%; margin: 0 auto;"/> <p>Shawn Lloyd</p>	<p>11-4-03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Today's Date)</p>	<p>11-4-03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Date of Declaration)</p>
 <hr style="width: 80%; margin: 0 auto;"/> <p>Michael Kochanowski</p>	<p>11/4/03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Today's Date)</p>	<p>11/4/03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Date of Declaration)</p>
 <hr style="width: 80%; margin: 0 auto;"/> <p>John Oldendorf</p>	<p>11/4/03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Today's Date)</p>	<p>11/4/03</p> <hr style="width: 80%; margin: 0 auto;"/> <p>(Date of Declaration)</p>