

FORM PTO-1595  
1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No. ROC920050271US1

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): JOHN LEE COLBERT MARK KENNETH HÖFFMEYER</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <hr/> <p>3. Nature of Conveyance</p> <p><input checked="" type="checkbox"/> Assignment      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement      <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____</p> <p>Execution Date: Dec. 20, 2005 and Dec. 20, 2005.</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>International Business Machines Corporation</u></p> <p>Internal Address: _____</p> <hr/> <p>Street Address: <u>New Orchard Road</u>  City <u>Armonk</u>  State <u>New York</u> Zip <u>10504</u></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>			
<p>4. Application number(s) or patent number(s):  <b>TITLE: HIGH PERFORMANCE REWORKABLE HEATSINK AND PACKAGING STRUCTURE WITH SOLDER RELEASE LAYER AND METHOD OF MAKING</b></p> <p>If this document is being filed together with a new application, the execution date of the application is _____</p> <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> <p>A. Patent Application No(s).</p> <p style="text-align: center;">Docket No.: ROC920050271US1  Serial No.: <u>11/316,264</u></p> </td> <td style="width:50%; border: none;"> <p>B. Patent No(s).</p> </td> </tr> </table> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s).</p> <p style="text-align: center;">Docket No.: ROC920050271US1  Serial No.: <u>11/316,264</u></p>	<p>B. Patent No(s).</p>	
<p>A. Patent Application No(s).</p> <p style="text-align: center;">Docket No.: ROC920050271US1  Serial No.: <u>11/316,264</u></p>	<p>B. Patent No(s).</p>			
<p>Name and address of party to whom correspondence concerning document should be mailed:</p> <p style="text-align: center;">Robert R. Williams  IBM Corporation - Dept. 917  3605 Highway 52 North  Rochester, MN 55901-7829</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <hr/> <p>7. Total fee (37 CFR 3.41): <u>\$ 40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account  <input checked="" type="checkbox"/> Total fee due  <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <hr/> <p>8. Deposit account number:  <u>09-0465</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>			
<p><b>DO NOT USE THIS SPACE</b></p>				
<p>9. Statement and signature</p> <p>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.</p> <table style="width:100%; border: none;"> <tr> <td style="width:30%; border: none;"> <p><u>Robert R. Williams, #48,395</u>  Name of Person Signing</p> </td> <td style="width:30%; border: none; text-align: center;"> <p><u>Robert R. Williams</u>  Signature</p> </td> <td style="width:30%; border: none; text-align: right;"> <p><u>1/12/06</u>  Date</p> </td> </tr> </table> <p style="text-align: right;">Total number of pages comprising cover sheet: <u>3</u></p>		<p><u>Robert R. Williams, #48,395</u>  Name of Person Signing</p>	<p><u>Robert R. Williams</u>  Signature</p>	<p><u>1/12/06</u>  Date</p>
<p><u>Robert R. Williams, #48,395</u>  Name of Person Signing</p>	<p><u>Robert R. Williams</u>  Signature</p>	<p><u>1/12/06</u>  Date</p>		

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**ASSIGNMENT**

Whereas, we

- |     |  |   |
|-----|--|---|
| (1) | <b>John Lee Colbert</b><br>County of Olmsted       | City of Byron,<br>and State of Minnesota,     |
| (2) | <b>Mark Kenneth Hoffmeyer</b><br>County of Olmsted | City of Rochester,<br>and State of Minnesota, |

have invented certain improvements in

**HIGH PERFORMANCE REWORKABLE HEATSINK AND PACKAGING STRUCTURE WITH  
SOLDER RELEASE LAYER AND METHOD OF MAKING**

and have executed, respectively, a United States patent application therefor on

Dates Inventors Signed

Declaration (1) *Dec. 20*, 2005 (2) *Dec. 20*, 2005

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

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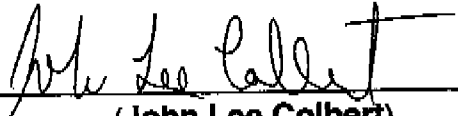
**Signed**

Inventor (1) at Rochester, Minnesota

on 12/20, 2005.

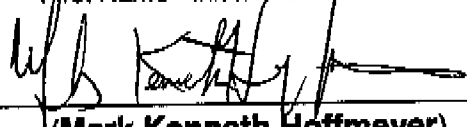
Inventor (2) at Rochester, Minnesota

on 12/20, 2005.

  
\_\_\_\_\_  
(John Lee Colbert)

First Name Initial Last/Name

Inventor Signature

  
\_\_\_\_\_  
(Mark Kenneth Hoffmeyer)

First Name Initial Last Name

Inventor Signature