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

<p>1. Name of conveying party(ies):          (1) Toshiharu Furukawa          (2) Mark Charles Hakey          (3) Steven John Holmes          (4) David Vaclav Horak          (5) Charles William Koburger, III          (6) Peter H. Mitchell</p> <p><i>1-20-04</i></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: January 15, 2004</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: METHOD FOR FORMING QUADRUPLE DENSITY SIDEWALL IMAGE TRANSFER (SIT) STRUCTURES</b></p> <p>If this document is being filed together with a new application, the execution date of the application is <u>January 15, 2004</u>.</p> <p>A. Patent Application No(s).      B. Patent No(s).</p> <p>Docket No. ROC920030349US1</p> <p style="text-align: right;"><i>10760500</i></p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>(Name and address of party to whom correspondence concerning document should be mailed:</p> <p>James R. Nock          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> <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> <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> <p>James R. Nock, Reg. No. 42,937      <i>James R. Nock</i>          Name of Person Signing      Signature</p> <p>January 20, 2004          Date</p> <p>Total number of pages comprising cover sheet: 1</p>	

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**ASSIGNMENT**

Whereas, we

- |     |   |  |
|-----|---|--|
| (1) | Toshiharu Furukawa<br>County of Chittenden        | City of Essex Junction,<br>and State of Vermont, |
| (2) | Mark Charles Hakey<br>County of Franklin          | City of Fairfax,<br>and State of Vermont,        |
| (3) | Steven John Holmes<br>County of Albany            | City of Guilderland,<br>and State of New York,   |
| (4) | David Vaclav Horak<br>County of Chittenden        | City of Essex Junction,<br>and State of Vermont, |
| (5) | Charles William Koburger, III<br>County of Albany | City of Delmar,<br>and State of New York,        |
| (6) | Peter H. Mitchell<br>County of Chittenden         | City of Jericho,<br>and State of Vermont,        |

have invented certain improvements in

**METHOD FOR FORMING QUADRUPLE DENSITY SIDEWALL IMAGE TRANSFER (SIT)  
STRUCTURES**

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

Dates Inventors

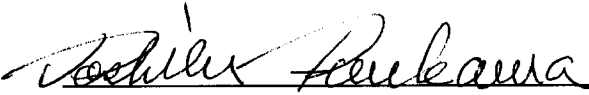

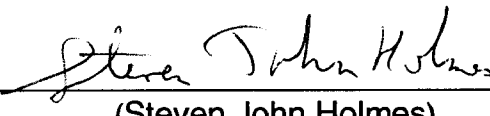
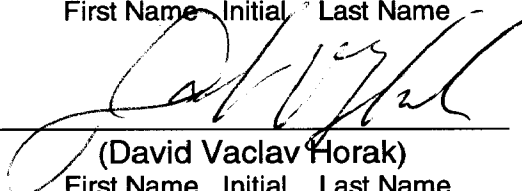
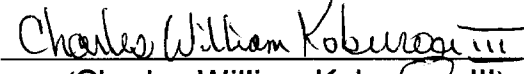

Signed

Declaration	(1)	January 15	, 2004	(2)	January 15	, 2004
	(3)	January 15	, 2004	(4)	January 15	, 2004
	(5)	January 15	, 2004	(6)	January 15	, 2004

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.

**Signed**

Inventor (1)	at <u>Albany, NY</u>	 (Toshiharu Furukawa) First Name Initial Last Name	Inventor Signature
	on <u>1/15/2004</u> , 2004.		
Inventor (2)	at <u>Albany, N.Y.</u>	 (Mark Charles Hakey) First Name Initial Last Name	Inventor Signature
	on <u>1/15/2004</u> , 2004.		
Inventor (3)	at <u>Albany, NY</u>	 (Steven John Holmes) First Name Initial Last Name	Inventor Signature
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	on <u>1-15-2004</u> , 2004.		