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03/26/01

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<p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment</p> <p>Execution Date(s): <u>March 1, 2001</u></p>	<p>4. Patent Application number(s)  /</p> <p>Execution Date(s): <u>March 1, 2001</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:  Name: STEPHEN C. KAUFMAN Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598</p>	<p>6. Total number of applications involved: 1</p> <hr/> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input checked="" type="checkbox"/> Charge to Deposit Account No.: <u>09-0468</u></p>

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PATENT  
REEL: 011632 FRAME: 0313

(IBM Docket JP920010002US1)  
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# Assignment

Whereas, We,

Gaurav Aggarwal

Of G-34, I.I.T. Campus, Hauz Khas, New Delhi - 110016, India

and

Sugata Ghosal

Of J-230, Second Floor, Saket, New Delhi - 110017, India

have invented certain improvements in

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and executed a United States patent application therefor on even  
date **March 1, 2001**

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, I 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

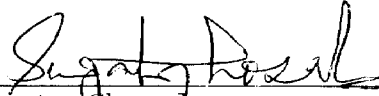
Signed and sealed

Signature: G Aggarwal  
Gaurav Aggarwal

Date: March 1, 2001

Signed and sealed

Signature: \_\_\_\_\_

  
Sugata Ghosal

Date: \_\_\_\_\_

March 1, 2001

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RECORDED: 03/26/2001

**PATENT**  
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