

12-05-2000

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10/6/00



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To the Assistant Commissioner  
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1. Name of conveying party(ies):  Sanjay Khanna  Additional name(s) of conveying party(ies) attached? ___ Yes ___ X ___ No	2. Name and address of receiving party(ies):  Name: IBM Corporation Address: New Orchard Road Armonk, NY 10504  Additional name(s) & addresses attached? ___ Yes ___ X ___ No
3. Nature of conveyance:  X Assignment  Execution Date(s): __ 09/23/00 ____	4. Patent Application number(s)  Execution Date(s): __ 09/23/00 ____
5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: Jerry W. Herndon Address: IBM Corporation Intellectual Property Law T81/062 P. O. Box 12195 3039 Cornwallis Road RTP, NC 27709	6. Total number of applications involved: 1  9/0680791  7. Total fee (37 CFR 3.41): \$40.00  X Charge to Deposit Account No.: 09-0461

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PATENT  
REEL: 011292 FRAME: 0167

## *Assignment*

**Whereas I,** Sanjay Khanna  
**of:** Cary, North Carolina  
have invented certain improvements in

**Technique for Fast and Efficient Internet Protocol (IP) Address Lookup**  
and have executed a United States patent application therefor on


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, 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 and Trademarks to issue any Letters Patent granted upon the invention 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**

**at:** Cary, North Carolina

**on:** 9.23.00

  
\_\_\_\_\_  
Sanjay Khanna