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Kyle Nathan Patrick

07/17/03

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New Orchard Road
Armonk, New York 10504

Additional Names Attached?

Yes

X

No

3. Nature of Conveyance

X

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5. Name and Address of party to whom
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sent:

Name: David R. Irvin

Internal Address:

IBM Corporation, T81/503

Street Address:

PO Box 12195

City/State/Zip: Res. Tri. Park, NC 27709

6. Total Number of applications and patents
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1

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PATENT
REEL: 014311 FRAME: 0419

A S S I G N M E N T

Whereas, I

Inventor (1) Kyle Nathan Patrick of B. C. Canada

have invented certain improvements in **Zero Knowledge Document Comparison
Between Mutually Distrustful Parties**

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

(1) July 7, 2003

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 patent to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, 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 all rights of priority resulting from the filing of said United States application, and we 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 we hereby agree that IBM may apply for Letters Patent on said invention and we will execute all papers necessary in connection with the United States when called upon to do so by IBM.

Signed

1. at Burnaby, B.C.
on July 7, 2003



Kyle Nathan Patrick