PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William D. Wigger	02/06/2004

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10775479

CORRESPONDENCE DATA

Fax Number: (919)254-4330

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: cmrobbin@us.ibm.com

Correspondent Name: A. Bruce Clay

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Address Line 2: T81/503

Address Line 4: Res. Triangle Park, NORTH CAROLINA 27709

NAME OF SUBMITTER:

A. Bruce Clay

Total Attachments: 2

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PATENT REEL: 014729 FRAME: 0384

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Assignment

Whereas I, William D. Wigger

of: Durham, North Carolina

have invented certain improvements in

Fast Searching of List for IP Filtering

and have executed a United States patent application therefor on

02-06-2004

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, 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: Research Triangle Park, NC

on: 2-6-64

William P. Wigger

assgn1.wpt 04-03-99

RECORDED: 06/15/2004

PATENT REEL: 014729 FRAME: 0385