۰ <u>ج</u>	09-05-2003		
, Form PTO-1595 <u>RL</u>	102541972	OFFICE U.S. Department of Commerce <u>PATENTS ONLY</u>	
To the Honorable Commissione original documents or copy t		s. Please record the attached	
1. Name of conveying party a)Frank W. Brice, Jri b)Charles W. Gainey, Jri c)Steven G. Glassenk d)Marten J. Halmai e)David W. Hollarn f)Jeffrey P. Kubalan g)Hans-Helge Lehmannn h)Tan Lu	 Michael G. Melendy Kenneth J. Oakes Charles E. Shapley Robert A. Smith John S. Trotter Leslie W. Wyman Harry M. Yudenfriend 	2. Name and address of receiving party(ies): Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Address: New Orchard Road Armonk, NY 10504	
More names attached? _	Y _ <u>x</u> N	More names attached?Y _x_N	
3. Nature of Conveyance: _>	Assignment 1043		
3. Nature of Conveyance: x Assignment JOYJAJJS Filed 4. Application number: 10/436,385 Filed: May 12, 2003 NCE Filed with new application: yes X no SECTION SECTION Execution date(s): i) _May 8, 2003 j) _May 8, 2003 SECTION a) May 8, 2003 j) _May 8, 2003 SECTION SECTION b) May 9, 2003 j) _May 8, 2003 SECTION SECTION c) May 12, 2003 k) _May 8, 2003 SECTION SECTION d) May 12, 2003 n) _May 12, 2003 SECTION SECTION e) May 8, 2003 n) _May 12, 2003 SECTION SECTION g) May 12, 2003 n) _May 12, 2003 SECTION SECTION g) May 12, 2003 n) _May 12, 2003 SECTION SECTION g) May 12, 2003 n) _May 12, 2003 SECTION SECTION g) May 12, 2003 n) _May 12, 2003 SECTION SECTION h) May 9, 2003 p) Additional numbers attached? Y x N			
5. Name and address of part concerning document shou Name: Floyd A. Gonz	ald be mailed:	<pre>6. Total # of applications and patents involved: <u>01</u></pre>	
IBM Corporati Intellectual 2455 South Ro	Property Law	7. Total fee (37 CFR 3.41): \$ \$	
Poughkeepsie,		8. Charge to Deposit Account 09-0463 (IBM).	
DO NOT USE THIS SPACE 9. Statement and Signatur	re: To the best of my know	ledge and belief, the foregoing	
information is true and corr original document. Susan L. Nelson	Musar Delson	1s a true copy of the	
/04/2003 GTUN11 00000149 090463 104363	Signature	Date	
FC:8021 40.00 DA Total number of pages in	nclyding cover sheet, attac	hments, and document: <u>10</u>	
Express Mail Label No. (if	applicable):	Docket No.: POU920020142	

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PATENT REEL: 014448 FRAME: 0216

IBM Docket No.: POU920020142US1 Page 1 of 3

im Schoenbuch

ASSIGNMENT

Whereas, we

.

(1)	Frank W. Brice, Jr. County of Ulster		of Hurley State of New York
(2)	Charles W. Gainey, Jr. County of Dutchess		of Poughkeepsie State of New York
(3)	Steven G. Glassen County of Ulster		of Wallkill State of New York
(4)	Marten J. Halma County of Dutchess		of Poughquag State of New York
(5)	David W. Hollar County of Ulster		of Kingston State of New York
(6)	Jeffrey P. Kubala County of Dutchess		of Poughquag State of New York
(7)	Hans-Helge Lehmann Country of Germany		of Weil im Schoenbu
(8)	Tan Lu County of Dutchess		of Poughkeepsie State of New York
(9)	Michael G. Melendy County of Ulster		of Ulster Park State of New York
(10)	Kenneth J. Oakes County of Dutchess		of Wappingers Falls State of New York
(11)	Charles E. Shapley County of Dutchess		of Salt Point State of New York
(12)	Robert A. Smith County of Tioga		of Apalachin State of New York
(13)	John S. Trotter County of Dutchess		of Pleasant Valley State of New York
(14)	Leslie W. Wyman County of Dutchess		of Poughkeepsie State of New York
(15)	Harry M. Yudenfriend County of Dutchess	and	of Poughkeepsie State of New York

have invented certain improvements in

METHOD, SYSTEM AND PROGRAM PRODUCTS FOR IDENTIFYING COMMUNICATIONS ADAPTERS OF A COMPUTING ENVIRONMENT

and executed a United States Patent Application therefor on

(1) 5-8-2003, (2) 5/9/2003	, (3) 5/12/2003	,(4) 5/12/2003,
(5) <u>5-8-03</u> , (6) <u>5-8-03</u>	_, (7)	_,(8) <u>5-9-03</u> ,

PATENT REEL: 014448 FRAME: 0217

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(9) 5-8-03 ,(10) 5.8.2003 ,(11) 5-8-03 ,(12) (13) 5 /2 - 03, (14) 5 -9 - 03, and (15) 5 -12 - 2003

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 the 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 Patents 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 Patents 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

(1)at POUGHKEEIS, E. NY on 5-8-2003 (2)(3)oul (4)at on at Yough Keepse (5) on at Pough Keensee D (6)on (7)at on (8)at 2003 (9) oughleepsue (D) (10)at R-8-2003 oughkeepie (11)at | (12)at on

Charles W. Gainey, David Hollar Hans-Helge Lehmann Michael G. Melendy Homell-Kenneth J. Oakes In

Charles E. Shapley

Robert A. Smith

IBM Docket No.: POU920020142US1 Page 3 of 3

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(15) POUGHIKEEPSIE at_ N 5-12-2003 on

Ń John S. Trotter Leslie/W. Wyman M tarr re Harry M. Yudenfriend

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IBM Docket No : PQU920020142US1 Page 1 of 3

ASSIGNMENT

Whereas, we

(1)	Frank W. Brice, Jr.
	County of Ulster

- (2) Charles W. Gainey, Jr. County of Dutchess
- (3) Steven G. Glassen County of Ulster
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- (7) Hans-Helge Lehmann Country of Germany
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- (12) Robert A. Smith County of Tioga
- (13) John S. Trotter County of Dutchess
- (14) Leslie W. Wyman County of Dutchess
 - Harry M. Yudenfriend

and

of Hurley State of New York

of Poughkeepsie State of New York

of Wallkill State of New York

of Poughquag State of New York

of Kingston State of New York

of Poughquag State of New York

of Weil im Schoenbuch

of Poughkeepsic State of New York

of Ulster Park State of New York

of Wappingers Falls State of New York

of Salt Point State of New York

of Apalachin State of New York

of Pleasant Valley State of New York

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of Poughkeepsie State of New York

have invented certain improvements in

(15)

METHOD, SYSTEM AND PROGRAM PRODUCTS FOR IDENTIFYING COMMUNICATIONS ADAPTERS OF A COMPUTING ENVIRONMENT

and executed a United States Patent Application therefor on

County of Dutchess

(1) <u>5-8-2-03</u> , (2) <u>5/9/2003</u> (5) <u>5-8-03</u> , (6) <u>5-8-03</u>	. (3) J/12/2003, ((4) 5/12/2003
(5) <u>5-8-03</u> , (6) <u>5-8-03</u>	ب (7), (8) 5-9-03

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1BM Docket No.: POU920020142US) Page 2 of 3

5.8.2003 (11) 5-8-03 (12) 8-27-2003 (9) 5-8-0.3 . (10) 5-9-03, and (15) 5-12-2003 5-12-03 (14)

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York, 10504, (hereinafter called IBM), desires to sequire 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 the 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 Patents 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 Patents 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

(1) at Pour and SEPC.E.
$$NY$$

on 5-8-2003
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on 8-27-2003

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- ~y at POUCHILEEPS.E (15) on 5-12-2003

IBM Docket No.: POU920020142US1 Page 3 of 3 1/ hn S. Trotter ∠ eslie/W. Wyman () pn Harry M. Yndenfrien

IBM Docket No.: POU920020142US1

Page 1 of 3

ASSIGNMENT

Whereas, we

(1)	Frank W. Brice, Jr. County of Ulster		of Hu State
(2)	Charles W. Gainey, Jr. County of Dutchess		of Pc State
(3)	Steven G. Glassen County of Ulster		of W State
(4)	Marten J. Halma County of Dutchess		of Po State
(5)	David W. Hollar County of Ulster		of Ki State
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(7)	Hans-Helge Lehmann Country of Germany		of W
(8)	Tan Lu County of Dutchess		of Po State
(9)	Michael G. Melendy County of Ulster		of UI State
(10)	Kenneth J. Oakes County of Dutchess		of W
(11)	Charles E. Shapley County of Dutchess		of Sa State
(12)	Robert A. Smith County of Tioga		of Ag State
(13)	John S. Trotter County of Dutchess		of Ple State
(14)	Leslie W. Wyman County of Dutchess		of Po State
(15)	Harry M. Yudenfriend County of Durchess	and	of Po State

of Hurley State of New York

of Poughkeepsie State of New York

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of Pougbquag State of New York

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(9) 5-8-0.3 5-8-2003 ,(11) 5-8-03 (10) . (12) .(14) 5-9-03 , and (15) (13)

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Signed

(7) at weit in Schoenbuch, Gar 02 5-12-2003

(12) at_____

Brice. Gainev.

Steven G. Glassen

Marten J. Halma David Hollar

Hane. Helge Lehmann

Michael G Melendy

Kenneth I Oakes Charles E. Shapley

Robert A. Smith

⁺⁴⁹ ⁷⁰³¹ ¹⁶ ⁴⁰³² PATENT.²⁷ REEL: 014448 FRAME: 0224 .

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IBM Docket No.: POU920020142US1 Page 3 of 3

- (13) al______ on_____
- (14) at Pough Kapping NY
- (15) at______ on_____

John S. Trotter Yeslie W. Wyman

Harry M. Yudenfriend

** TOTAL PAGE.29 **

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RECORDED: 09/02/2003