

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rachel K.E. Bellamy</td> <td>09/14/2000</td> </tr> <tr> <td>Jason B Ellis</td> <td>10/06/2000</td> </tr> <tr> <td>Thomas D Erickson</td> <td>09/19/2000</td> </tr> <tr> <td>Wendy A Kellogg</td> <td>09/14/2000</td> </tr> <tr> <td>Mark R Laff</td> <td>09/14/2000</td> </tr> <tr> <td>Peter K Malkin</td> <td>09/14/2000</td> </tr> <tr> <td>John T Richards</td> <td>09/19/2000</td> </tr> <tr> <td>Philip S Yu</td> <td>09/18/2000</td> </tr> <tr> <td>Tracee Wolf</td> <td>09/14/2000</td> </tr> </tbody> </table>		Name	Execution Date	Rachel K.E. Bellamy	09/14/2000	Jason B Ellis	10/06/2000	Thomas D Erickson	09/19/2000	Wendy A Kellogg	09/14/2000	Mark R Laff	09/14/2000	Peter K Malkin	09/14/2000	John T Richards	09/19/2000	Philip S Yu	09/18/2000	Tracee Wolf	09/14/2000
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RECEIVING PARTY DATA																					
<table border="1"> <tr> <td>Name:</td> <td>International Business Machines Corporation</td> </tr> <tr> <td>Street Address:</td> <td>New Orchard Road</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>		Name:	International Business Machines Corporation	Street Address:	New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504										
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Street Address:	New Orchard Road																				
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PROPERTY NUMBERS Total: 1																					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6970931</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6970931																
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Patent Number:	6970931																				
CORRESPONDENCE DATA																					
Fax Number:	9147667520																				
Phone:	914-766-0567																				
Email:	iplawyor@us.ibm.com																				
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																					
Correspondent Name:	International Business Machines Corporat																				
Address Line 1:	294 Route 100, P.O. Box 100																				
Address Line 4:	Somers, NEW YORK 10589-0100																				

CH \$40.00 6970931

ATTORNEY DOCKET NUMBER:	YOR920000332US1
NAME OF SUBMITTER:	Gail H. Zarick
<p>Total Attachments: 6</p> <p>source=Patent No 6970931Assignment#page1.tif</p> <p>source=Patent No 6970931Assignment#page2.tif</p> <p>source=Patent No 6970931Assignment#page3.tif</p> <p>source=Patent No 6970931Assignment#page4.tif</p> <p>source=Patent No 6970931Assignment#page5.tif</p> <p>source=Patent No 6970931Assignment#page6.tif</p>	

Assignment

Whereas, we

Inventor and City	(1) Rachel K.E. Bellamy County of Westchester	of Bedford and State of New York
	and (2) Jason B. Ellis County of Fulton	of Atlanta and State of Georgia
	and (3) Thomas D. Erickson County of Hennepin	of Minneapolis and State of Minnesota
	and (4) Wendy A. Kellogg County of Westchester	of Yorktown Heights and State of New York
	and (5) Mark R. Laff County of Westchester	of Mount Kisco and State of New York
	and (6) Peter K. Malkin County of Westchester	of Aradley and State of New York
	and (7) John T. Richards County of Westchester	of Chappaqua and State of New York
	and (8) Philip S. Yu County of Westchester	of Chappaqua and State of New York
	and (9) Traces Wolf County of Westchester	of Irvington and State of New York

TITLE METHOD FOR TRANSLUCENT ONLINE INTERACTION

and executed, respectively, a United States patent application therefor on
DATES THAT (1) Sept. 14, 2000; (2) 2000; (3) Sept. 14, 2000;
INVENTORS (4) Sept. 14, 2000; (5) Sept. 14, 2000; (6) Sept. 14, 2000;
SIGNED THE (7) Sept. 14, 2000; (8) Sept. 14, 2000; and (9) Sept. 14, 2000.
DECLARATION

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, 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 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 Patent granted upon
the inventions set forth in said application to IBM, its successors and assigns; and we hereby
agree that IBM may apply for foreign Letters Patent 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 and sealed
CITY (1) at Hawthorne, NY
DATE on Sept. 14, 2000, Rachel K. E. Bellamy SIGNATURE
(Rachel K.E. Bellamy) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (2) at
DATE on 2000, (Jason B. Ellis) SIGNATURE
(Jason B. Ellis) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (3) at Hawthorne, NY
DATE on Sept. 14, 2000, Thomas D. Erickson SIGNATURE
(Thomas D. Erickson) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (4) at Hawthorne, NY
DATE on Sept. 14, 2000, Wendy A. Kellogg SIGNATURE
(Wendy A. Kellogg) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (5) at Hawthorne, NY
DATE on Sept. 14, 2000, Mark R. Laff SIGNATURE
(Mark R. Laff) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (6) at Hawthorne, NY
DATE on Sept. 14, 2000,
Beth K Malkin SIGNATURE
(Peter K. Malkin) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (7) at Hawthorne, NY
DATE on Sept. 14, 2000,
John T. Richards SIGNATURE
(John T. Richards) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (8) at Hawthorne, NY
DATE on Sept. 18, 2000,
Philip S. Yu SIGNATURE
(Philip S. Yu) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (9) at Hawthorne, NY
DATE on Sept. 14, 2000,
Tracee Wolf SIGNATURE
(Tracee Wolf) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

State of New York) SS.:
County of Westchester)

INVENTOR On this 14th day of September, 2000, before me personally came
(1) Rachel K.E. Bellamy to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA

Notary Public, State of New York

No. 01DA6041055

County of Westchester

Commission Expires May 1, 2002

INVENTOR On this _____ day of _____, 2000, before me personally came
(2) Jason B. Ellis to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Notary

State of New York) SS.:
County of Westchester)

INVENTOR On this 14th day of September, 2000, before me personally came
(3) Thomas D. Erickson to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA

Notary Public, State of New York

No. 01DA6041055

County of Westchester

Commission Expires May 1, 2002

INVENTOR On this 14th day of September, 2000, before me personally came
(4) Wendy A. Kallogg to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA

Notary Public, State of New York

No. 01DA6041055

County of Westchester

Commission Expires May 1, 2002

PATENT

REEL: 028865 FRAME: 0540

State of New York) SS.:
County of Westchester)

INVENTOR
(5)

On this 14th day of September, 2000, before me personally came
Mark R. Laff to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA
Notary Public, State of New York
No. 01DA6041055
County of Westchester
Commission Expires May 1, 2002

State of New York) SS.:
County of Westchester)

INVENTOR
(6)

On this 14th day of September, 2000, before me personally came
Peter K. Malkin to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA
Notary Public, State of New York
No. 01DA6041055
County of Westchester
Commission Expires May 1, 2002

State of New York) SS.:
County of Westchester)

INVENTOR
(7)

On this 14th day of September, 2000, before me personally came
John T. Richards to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA
Notary Public, State of New York
No. 01DA6041055
County of Westchester
Commission Expires May 1, 2002

State of New York) SS.:
County of Westchester)

INVENTOR
(8)

On this 18th day of September, 2000, before me personally came
Philip S. Yu to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA
Notary Public, State of New York
No. 01DA6041055
County of Westchester
Commission Expires May 1, 2002

State of New York) SS.:
County of Westchester)

INVENTOR
(9)

On this 14th day of September, 2000, before me personally came
Tracee Wolf to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Darlene Dasilva

Notary

DARLENE DASILVA
Notary Public, State of New York
No. 01DA6041055
County of Westchester
Commission Expires May 1, 2002

Assignment

Whereas, we

Inventor and City	(1) Rachel K.E. Bellamy County of Westchester	of Bedford and State of New York
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	and (3) Thomas D. Erickson County of Hennepin	of Minneapolis and State of Minnesota
	and (4) Wendy A. Kellogg County of Westchester	of Yorktown Heights and State of New York
	and (5) Mark A. Laff County of Westchester	of Mount Kisco and State of New York
	and (6) Peter K. Malkin County of Westchester	of Ardsley and State of New York
	and (7) John T. Richards County of Westchester	of Chappaqua and State of New York
	and (8) Philip S. Yu County of Westchester	of Chappaqua and State of New York
	and (9) Tracee Wolf County of Westchester	of Irvington and State of New York

TITLE **METHOD FOR TRANSLUCENT ONLINE INTERACTION**

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

DATES THAT	(1)	2000;	(2)	2000;	(3)	2000;
INVENTORS	(4)	2000;	(5)	2000;	(6)	2000;
SIGNED THE	(7)	2000;	(8)	2000;	and (9)	2000.
DECLARATION						

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, 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 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 Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent 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 and sealed

CITY	(1) at				SIGNATURE
DATE	on	2000,	(Rachel K.E. Bellamy)	INVENTOR	
			FIRST NAME	MIDDLE INITIAL	LAST NAME

Signed and sealed

CITY	and (2) at				SIGNATURE
DATE	October on 5	2000,	(Jason B. Ellis)	INVENTOR	
			FIRST NAME	MIDDLE INITIAL	LAST NAME

Signed and sealed

CITY	and (3) at				SIGNATURE
DATE	on	2000,	(Thomas D. Erickson)	INVENTOR	
			FIRST NAME	MIDDLE INITIAL	LAST NAME

Signed and sealed

CITY	and (4) at				SIGNATURE
DATE	on	2000,	(Wendy A. Kellogg)	INVENTOR	
			FIRST NAME	MIDDLE INITIAL	LAST NAME

Signed and sealed

CITY	and (5) at				SIGNATURE
DATE	on	2000,	(Mark A. Laff)	INVENTOR	
			FIRST NAME	MIDDLE INITIAL	LAST NAME

Signed and sealed
 CITY and (6) at _____ SIGNATURE
 DATE on 2000, (Peter K. Malkin) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY and (7) at _____ SIGNATURE
 DATE on 2000, (John T. Richards) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY and (8) at _____ SIGNATURE
 DATE on 2000, (Philip S. Yu) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY and (9) at _____ SIGNATURE
 DATE on 2000, (Tracee Wolf) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

State of) ss.:
 County of)

INVENTOR On this _____ day of _____ 2000, before me personally came
 (1) Rachel K.E. Bellamy to me personally known, and known to me to be the
 person described in and who executed the foregoing assignment, and he acknowledged
 to me that he executed the same as his free act and deed.

 Notary

State of Georgia) ss.: 219-19-0671
 County of Fulton)

INVENTOR On this 6 day of October 2000, before me personally came
 (2) Jason B. Ellis to me personally known, and known to me to be the
 person described in and who executed the foregoing assignment, and he acknowledged
 to me that he executed the same as his free act and deed.

CR Maddox
 Notary

State of) ss.:
 County of)

Notary Public, Cobb County, Georgia
 My Commission Expires April 15, 2002

INVENTOR On this _____ day of _____ 2000, before me personally came
 (3) Thomas D. Erickson to me personally known, and known to me to be the
 person described in and who executed the foregoing assignment, and he acknowledged
 to me that he executed the same as his free act and deed.

 Notary

State of) ss.:
 County of)

INVENTOR On this _____ day of _____ 2000, before me personally came
 (4) Wendy A. Kellogg to me personally known, and known to me to be the
 person described in and who executed the foregoing assignment, and he acknowledged
 to me that he executed the same as his free act and deed.

 Notary

State of) SS.:
County of)

INVENTOR On this day of 2000, before me personally came
(5) Mark R. Laff to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Notary

State of) SS.:
County of)

INVENTOR On this day of 2000, before me personally came
(6) Peter K. Malkin to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Notary

State of) SS.:
County of)

INVENTOR On this day of 2000, before me personally came
(7) John T. Richards to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Notary

State of) SS.:
County of)

INVENTOR On this day of 2000, before me personally came
(8) Philip S. Yu to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Notary

State of) SS.:
County of)

INVENTOR On this day of 2000, before me personally came
(9) Tracee Wolf to me personally known, and known to me to be the
person described in and who executed the foregoing assignment, and he acknowledged
to me that he executed the same as his free act and deed.

Notary