

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas M Shaw	03/28/2008
Michael W Lane	04/01/2008
Xiao Hu Liu	03/28/2008
Griselda Bonilla	03/28/2008
James P Doyle	03/28/2008
Howard S Landis	03/31/2008
Eric G Liniger	03/31/2008

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:	12060937

CORRESPONDENCE DATA

Fax Number: (703)415-1080
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 571-216-0527
Email: OYAJI_LEE@MSN.COM
Correspondent Name: Leander F. Aulio
Address Line 1: 320 23rd Street S. #705
Address Line 4: Arlington, VIRGINIA 22202

ATTORNEY DOCKET NUMBER:

YOR920070740US1

PATENT

500503272

REEL: 020740 FRAME: 0768

CH \$40.00 12060937

NAME OF SUBMITTER:

Leander F. Aulisio

Total Attachments: 6

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PATENT

REEL: 020740 FRAME: 0769

Docket Number: YOR920070740US1

ASSIGNMENT

Whereas we,

- | | |
|-----------------------------|-------------------------------|
| (1) Thomas M. Shaw | of Peekskill, New York |
| (2) Michael W. Lane | of Cortlandt Manor, New York |
| (3) Xiao Hu Liu | of Briarcliff Manor, New York |
| (4) Griselda Bonilla | of Fishkill, New York |
| (5) James P. Doyle | of Bronx, New York |
| (6) Howard S. Landis | of Underhill, Vermont |
| (7) Eric G. Liniger | of Sandy Hook, Connecticut |

have invented certain improvements in:

and executed a United States patent application therefore on the following date(s):

- | | |
|-----|-----------------------|
| (1) | <u>March 28, 2008</u> |
| | (Date) |
| (2) | _____ |
| | (Date) |
| (3) | <u>March 28, 2008</u> |
| | (Date) |
| (4) | <u>MARCH 28, 2008</u> |
| | (Date) |
| (5) | <u>MARCH 28, 2008</u> |
| | (Date) |
| (6) | _____ |
| | (Date) |
| (7) | <u>March 31 2008</u> |
| | (Date) |

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

Docket Number: YOR920070740US1


ASSIGNMENT

Whereas we,

- | | |
|----------------------|-------------------------------|
| (1) Thomas M. Shaw | of Peekskill, New York |
| (2) Michael W. Lane | of Cortlandt Manor, New York |
| (3) Xiao Hu Liu | of Briarcliff Manor, New York |
| (4) Griselda Bonilla | of Fishkill, New York |
| (5) James P. Doyle | of Bronx, New York |
| (6) Howard S. Landis | of Underhill, Vermont |
| (7) Eric G. Liniger | of Sandy Hook, Connecticut |

have invented certain improvements in:

and executed a United States patent application, therefore on the following date(s):

- | | |
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| (1) | _____ |
| | (Date) |
| (2) | _____ |
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| (3) | _____ |
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| (4) | _____ |
| | (Date) |
| (5) | _____ |
| | (Date) |
| (6) | 3/31/2008  |
| | (Date) |
| (7) | _____ |
| | (Date) |

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;

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ASSIGNMENT

Whereas we,

- | | |
|----------------------|---|
| (1) Thomas M. Shaw | of Peekskill, New York |
| (2) Michael W. Lane | of Gortland Manor, New York Glade Spring, VA |
| (3) Xiao Hu Liu | of Briarcliff Manor, New York |
| (4) Griselda Bonilla | of Fishkill, New York |
| (5) James P. Doyle | of Bronx, New York |
| (6) Howard S. Landa | of Underhill, Vermont |
| (7) Eric G. Linlger | of Sandy Hook, Connecticut |

have invented certain improvements in:

and executed a United States patent application therefore on the following date(s):

- | | |
|-----|-------------------------------|
| (1) | _____ |
| | (Date) |
| (2) | 4/1/08 <i>Michael W. Lane</i> |
| | (Date) |
| (3) | _____ |
| | (Date) |
| (4) | _____ |
| | (Date) |
| (5) | _____ |
| | (Date) |
| (6) | _____ |
| | (Date) |
| (7) | _____ |
| | (Date) |

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Docket Number: YOR920070740US1

United States and foreign countries, and in all 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:


	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	Yorke town Heights New York	March 28th 2008	Shoshana M. Shaw
(2)	_____	_____	_____
(3)	Yorke town Heights New York, NY	March 28, 2008	_____
(4)	YORKTOWN HEIGHTS NEW YORK	3/28/2008	_____
(5)	Yorke town Heights New York	MARCH 28, 2008	James P. Doyle
(6)	_____	_____	_____
(7)	Yorke town Heights New York	March 31, 2008	Em C. Lingen

** TOTAL PAGE.07 **

Docket Number: YOR920070740US1

United States and foreign countries, and in all 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:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____
(2)	_____	_____	_____
(3)	_____	_____	_____
(4)	_____	_____	_____
(5)	_____	_____	_____
(6)	<u>Hurshill, VT.</u>	<u>2/31/2008</u>	
(7)	_____	_____	_____

Docket Number: YOR920070740US1

United States and foreign countries, and in all 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:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____
(2)	Glade Springs, FL	4/11/08	Michael W. Lee
(3)	_____	_____	_____
(4)	_____	_____	_____
(5)	_____	_____	_____
(6)	_____	_____	_____
(7)	_____	_____	_____

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APR-01-2008 12:51 From: ESH COLLEGE