

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Scott M. Carlson	08/13/2007
Donald Crabtree	08/13/2007
Dennis J. Dahlen	08/10/2007
Noshir R. Dhondy	08/09/2007
David A. Elko	08/13/2007
Michel H.T. Hack	08/14/2007
Denise M. Sevigny	08/13/2007
Ronald M. Smith Sr.	10/15/2007
David E. Whitney	08/09/2007
Judith A. Wierbowski	08/13/2007

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	11876199

**CORRESPONDENCE DATA**

Fax Number: (518)452-5579  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 518 452-6500  
 Email: jb@hrfmlaw.com  
 Correspondent Name: Blanche E. Schiller, Esq.  
 Address Line 1: Heslin Rothenberg Farley & Mesiti P.C.

**CH \$40.00 11876199**

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Address Line 4: Albany, NEW YORK 12203

ATTORNEY DOCKET NUMBER: POU920070008US3-0560.708B

NAME OF SUBMITTER: Blanche E. Schiller, Esq.

**Total Attachments: 18**

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# ASSIGNMENT

Whereas, we

- |      |  |  |
|------|--|--|
| (1)  | Scott M. Carlson<br>County of Pima         | of Tucson<br>State of Arizona            |
| (2)  | Donald Crabtree<br>County of Ulster        | of Port Ewen<br>State of New York        |
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| (7)  | Denise M. Sevigny<br>County of Dutchess    | of Wappingers Falls<br>State of New York |
| (8)  | Ronald M. Smith, Sr.<br>County of Dutchess | of Wappingers Falls<br>State of New York |
| (9)  | David E. Whitney<br>County of Dutchess     | of Poughkeepsie<br>State of New York     |
| (10) | Judith A. Wierbowski<br>County of Tioga    | of Owego<br>State of New York            |

and

have invented certain improvements in

## DEFINITION OF A PRIMARY ACTIVE SERVER IN A COORDINATED TIMING NETWORK

and executed a United States Patent Application therefor on

- (1) 8/13/07, (2) \_\_\_\_\_, (3) \_\_\_\_\_, (4) \_\_\_\_\_,  
 (5) \_\_\_\_\_, (6) \_\_\_\_\_, (7) \_\_\_\_\_, (8) \_\_\_\_\_,  
 (9) \_\_\_\_\_ and (10) \_\_\_\_\_.

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 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

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Signed

- (1) at Tucson, AZ  
on 8/13/57 Scott M. Carlson  
Scott M. Carlson
- (2) at \_\_\_\_\_  
on \_\_\_\_\_ Donald Crabtree
- (3) at \_\_\_\_\_  
on \_\_\_\_\_ Dennis J. Dahlen
- (4) at \_\_\_\_\_  
on \_\_\_\_\_ Noshir R. Dhondy
- (5) at \_\_\_\_\_  
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- (9) at \_\_\_\_\_  
on \_\_\_\_\_ David E. Whitney
- (10) at \_\_\_\_\_  
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IBM Docket No.: POU920070008US3  
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Scott M. Carlson
- (2) at Poughkeepsie, NY  
on 8/13/07  
Donald Crabtree  
Donald Crabtree
- (3) at \_\_\_\_\_  
on \_\_\_\_\_  
Dennis J. Dahlen
- (4) at \_\_\_\_\_  
on \_\_\_\_\_  
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on 08/10/07  
*Dennis J. Dahlen*  
Dennis J. Dahlen
- (4) at \_\_\_\_\_  
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on \_\_\_\_\_

\_\_\_\_\_  
Donald Crabtree

(3) at \_\_\_\_\_  
on \_\_\_\_\_

\_\_\_\_\_  
Dennis J. Dahlen

(4) at \_\_\_\_\_  
on \_\_\_\_\_

\_\_\_\_\_  
Noshir R. Dhondy

(5) at Austin, TX  
on August 13, 2007

David A. Elko  
\_\_\_\_\_  
David A. Elko

(6) at \_\_\_\_\_  
on \_\_\_\_\_

\_\_\_\_\_  
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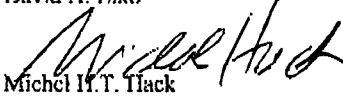
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Noshir R. Dhondy
- (5) at \_\_\_\_\_  
on \_\_\_\_\_  
David A. Filko
- (6) at HAWTHORNE, NY  
on 2007-08-14  
  
Michel H. T. Tlack
- (7) at \_\_\_\_\_  
on \_\_\_\_\_  
Denise M. Sevigny
- (8) at \_\_\_\_\_  
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Now 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 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

(1) at \_\_\_\_\_  
on \_\_\_\_\_ Scott M. Carlson

(2) at \_\_\_\_\_  
on \_\_\_\_\_ Donald Crabtree

(3) at \_\_\_\_\_  
on \_\_\_\_\_ Dennis J. Dahlen

(4) at \_\_\_\_\_  
on \_\_\_\_\_ Noshir R. Dhondy

(5) at \_\_\_\_\_  
on \_\_\_\_\_ David A. Elko

(6) at \_\_\_\_\_  
on \_\_\_\_\_ Michel H.T. Hack

(7) at \_\_\_\_\_  
on \_\_\_\_\_ Denise M. Sevigny

(8) at Poughkeepsie  
on Oct. 15, 2007 Ronald M. Smith, Sr.  
Ronald M. Smith, Sr.

(9) at \_\_\_\_\_  
on \_\_\_\_\_ David E. Whitney

(10) at \_\_\_\_\_  
on \_\_\_\_\_ Judith A. Wierbowski



IBM Docket No.: POU920070008US3  
Page 1 of 2**ASSIGNMENT**

Whereas, we

- |      |  |  |
|------|--|--|
| (1)  | Scott M. Carlson<br>County of Pima         | of Tucson<br>State of Arizona            |
| (2)  | Donald Crabtree<br>County of Ulster        | of Port Ewen<br>State of New York        |
| (3)  | Dennis J. Dahlen<br>County of Dutchess     | of Rhinebeck<br>State of New York        |
| (4)  | Noshir R. Dhondy<br>County of Ulster       | of Saugerties<br>State of New York       |
| (5)  | David A. Elko<br>County of Travis          | of Austin<br>State of Texas              |
| (6)  | Michel H.T. Hack<br>County of Westchester  | of Cortlandt Manor<br>State of New York  |
| (7)  | Denise M. Sevigny<br>County of Dutchess    | of Wappingers Falls<br>State of New York |
| (8)  | Ronald M. Smith, Sr.<br>County of Dutchess | of Wappingers Falls<br>State of New York |
| (9)  | David E. Whitney<br>County of Dutchess     | of Poughkeepsie<br>State of New York     |
|      | and  |  |
| (10) | Judith A. Wierbowski<br>County of Tioga    | of Owego<br>State of New York            |

have invented certain improvements in

**DEFINITION OF A PRIMARY ACTIVE SERVER IN A COORDINATED TIMING NETWORK**

and executed a United States Patent Application therefor on

(1) \_\_\_\_\_, (2) \_\_\_\_\_, (3) \_\_\_\_\_, (4) \_\_\_\_\_  
 (5) \_\_\_\_\_, (6) \_\_\_\_\_, (7) \_\_\_\_\_, (8) \_\_\_\_\_  
 (9) 8/9/07 and (10) \_\_\_\_\_.

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Page 2 of 2

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on \_\_\_\_\_ Denise M. Sevigny
- (8) at \_\_\_\_\_  
on \_\_\_\_\_ Ronald M. Smith, Sr.
- (9) at Poughkeepsie, NY  
on 8/9/07 *David E Whitney*  
David E. Whitney
- (10) at \_\_\_\_\_  
on \_\_\_\_\_ Judith A. Wierbowski

## ASSIGNMENT

Whereas, we

- |      |  |  |
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| (1)  | Scott M. Carlson<br>County of Pima         | of Tucson<br>State of Arizona            |
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(5) \_\_\_\_\_, (6) \_\_\_\_\_, (7) \_\_\_\_\_, (8) \_\_\_\_\_,  
(9) \_\_\_\_\_ and (10) 8/13/2007.

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- (8) at \_\_\_\_\_  
on \_\_\_\_\_ Ronald M. Smith, Sr.
  
- (9) at \_\_\_\_\_  
on \_\_\_\_\_ David E. Whitney
  
- (10) at Endicott, NY  
on 8/13/2007 Judith A. Wierbowski  
Judith A. Wierbowski