

Form PTO-1595

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U.S. DEPARTMENT OF COMMERCE

(Rev. 06/04)

OMB No. 0651-0027 (exp. 6/30/2005)

U.S. Patent and Trademark Office

To the Director of the US Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/ Execution Date(s):
Timothy E. Allen, Christopher J. Paul and Richard Redpath

Execution Date(s): 10/7/04, 10/7/04, 10/7/04

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: International Business Machines Corporation

Internal Address: _____

Street Address: New Orchard Road

City: Armonk

State: New York

Country: United States

Zip: 10504

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s) 10/963,105

B. Patent No.(s)

Additional number attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven M. Greenberg, Esquire

Internal Address: _____

Christopher & Weisberg, P.A.

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State: Florida Zip: 33301

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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

(a) Credit Card Last 4 Number:

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(b) Deposit account number: 09-0461

Authorized User Name: Steven M. Greenberg

9. Signature:


Steven M. Greenberg, CUSTOMER NUMBER 46320

November 11, 2004

Date

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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CH \$40.00 090461 10963105

ASSIGNMENT

WHEREAS, we:

- (1) Timothy E. Allen of Durham, North Carolina
- (2) Christopher J. Paul of Durham, North Carolina
- (3) Richard Redpath of Cary, North Carolina

have invented certain improvements in

QUEUE MANAGEMENT FOR CONNECTIVITY QUALITY AWARENESS FOR INTELLIGENT DEVICE SYNCHRONIZATION

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


- (1) *[Signature]* 7 Oct 2004
- (2) *[Signature]* 7 Oct 2004
- (3) *[Signature]* 7 Oct 2004


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 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 acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on 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.

IBM Docket No.: RSW920040092US1 (7161-164U)

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Durham, NC</u>	<u>7 Oct 2004</u>	 Timothy E. Allen

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(2)	<u>Durham, NC</u>	<u>7 Oct 2004</u>	 Christopher J. Paul

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(3)	<u>CARY NC</u>	<u>7 Oct 2004</u>	 Richard Redpath

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