

In place of Form PTO-1595

Docket No. CA920040142US1

RECORDATION FORM COVER SHEET  
PATENTS

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> <b>(I) RONALD IAN MCINTOSH</b> Additional name(s) of conveying party(ies) attached? ___ Yes <input checked="" type="checkbox"/> No	<b>Execution Date:</b> <u>03/04/05</u>
<b>2. Name and address of receiving party(ies):</b> International Business Machines Corporation New Orchard Road Armonk, New York 10504	<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment                      ___ Merger ___ Security Agreement            ___ Change of Name ___ Other _____

**4. Application number(s) or patent number(s):**

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 11/074,131

B. Patent No.(s) \_\_\_\_\_

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

Mark S. Walker  
IBM Corporation  
Intellectual Property Law  
11400 Burnet Road  
Austin, TX 78758  
(512) 823-5884

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 3.41) \$ 40.00**

\_\_\_ Enclosed  
 Authorized to be charged to deposit account

**8. Deposit account number:**


09-0447

DO NOT USE THIS SPACE

**9. Statement and signature.**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Duke W. Yee  
Name of Person Signing

  
Signature

4/5/05  
Date

Total number of pages including cover sheet: 2

IBM DOCKET NO. CA920040142US1

## A S S I G N M E N T

Whereas, I,

(1) Ronald Ian McIntosh  
Province of Ontarioof Toronto  
and Country of Canada

have invented certain improvements in

METHOD AND APPARATUS FOR CHOOSING REGISTER CLASSES AND/OR INSTRUCTION  
CATEGORIESand executed, respectively, a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) March 4, 2005.

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Toronto, Ontario, Canada March 4, 2005.Ronald Ian McIntosh