

In place of Form PTO-1595

Docket No. **GB920030066US1****RECORDATION FORM COVER SHEET
PATENTS**

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

1. Name of conveying party(ies): (1) Richard Nigel Chamberlain (2) Gordon Douglas Hutchison Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No	Execution Date: <u>March 1, 2004</u> <u>March 1, 2004</u>
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> 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
(1) _____ (2) _____A. Patent Application No.(s) 10/814,736

B. Patent No.(s) _____

**5. Name and address of party to whom
correspondence concerning document
should be mailed:**Leslie A. Van Leeuwen
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-6746**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

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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.

Patsy Spears
Name of Person SigningPatsy Spears
Signature05/17/2004
DateTotal number of pages including cover sheet: 2

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PATENT
REEL: 014640 FRAME: 0146

CH \$40.00 090447 10814736

Docket No: **GB920030066US1**

ASSIGNMENT

Whereas, we,

	(1)	Richard Nigel CHAMBERLAIN County of Hampshire	of City of and State of	Southampton United Kingdom
and	(2)	Gordon Douglas HUTCHISON County of Hampshire	of City of and State of	Eastleigh United Kingdom

have invented certain improvements in

MEMORY ALLOCATION

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

(1) 1 March 2004 and (2) 1 March 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 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 invention 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) Richard Nigel Chamberlain X
Richard Nigel CHAMBERLAIN

at Winchester X on 1/3/2004
(Town where signed) (Date)

(2) Gordon Douglas Hutchison X
Gordon Douglas HUTCHISON

at Winchester X on 1/3/2004
(Town where signed) (Date)

RECORDED: 05/17/2004

PATENT
REEL: 014640 FRAME: 0147
*** TOTAL PAGE: 02 ***