

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Alexandra Mulholland</td><td>04/27/2005</td></tr><tr><td>Ian Robinson</td><td>04/05/2005</td></tr><tr><td>David John Vines</td><td>04/04/2005</td></tr></tbody></table>		Name	Execution Date	Alexandra Mulholland	04/27/2005	Ian Robinson	04/05/2005	David John Vines	04/04/2005
Name	Execution Date								
Alexandra Mulholland	04/27/2005								
Ian Robinson	04/05/2005								
David John Vines	04/04/2005								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11099305</td></tr></tbody></table>		Property Type	Number	Application Number:	11099305				
Property Type	Number								
Application Number:	11099305								
CORRESPONDENCE DATA									
Fax Number: (919)254-4330 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 919-543-7810									
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NAME OF SUBMITTER:	David R. Irvin								
Total Attachments: 3 source=GB920040019US1Assn#page1.tif source=GB920040019US1Assn#page2.tif source=GB920040019US1Assn#page3.tif									

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PATENT

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U.S. DEPARTMENT OF
COMMERCE
Patent and Trademark Office

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

1. Name(s) of conveying party/parties:		2. Name and address of receiving party	
1) Alexandra Mulholland 2) Ian Robinson 3) David John Vines		International Business Machines Corporation New Orchard Road Armonk, New York 10504	
Additional Names Attached? Yes <input checked="" type="checkbox"/> No			
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:			
Execution Date(s): 1) 04/27/05, 2) 04/05/05, 3) 04/04/05		Additional Names Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s):			

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

A. Patent Application No(s) 11/099,305

B. Patent No(s)

File Date: April 05, 2005

Additional Numbers Attached?

Yes ☒ No

5. Name and Address of party to whom correspondence concerning the document should be sent:		6. Total Number of applications and patents involved:	
Name: David R. Irvin		1	
Internal Address:		7. Total fee (37 CFR 3.41)\$ 40	
IBM Corporation, T81/503		<input type="checkbox"/> Enclosed	
Street Address:		<input checked="" type="checkbox"/> Charge to deposit account	
PO Box 12195		8. Deposit account Number: 09-0461	
City/State/Zip: Res. Tri. Park, NC 27709		(Attach duplicate copy of this page if paying by deposit account)	

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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.

David R. Irvin

Name of Person Signing

David R. Irvin

Signature

20 May 2005

Date

Total Number of pages including cover sheet, attachments and document

3

Mail documents to be recorded with required cover sheet information to:
Commissioner for Patents; PO Box 1450; Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, we:

- | | | |
|-----|----------------------|--|
| (1) | Alexandra Mulholland | of Raleigh, NC, USA |
| (2) | Ian Robinson | of Swanmore, Hampshire, United Kingdom |
| (3) | David John Vines | of Romsey, Hampshire, United Kingdom |

have invented certain improvements in

Compensation of Data Item Processing

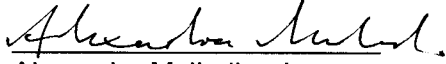
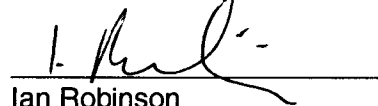

and executed a United States patent application therefore on the following date(s):

- | | |
|-----|----------------------------------|
| (1) | <u>27 April 2005</u> |
| (2) | <u>5th April 2005</u> |
| (3) | <u>4th April 2005</u> |

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 therefor, 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.

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>RTP, NC</u>	<u>27 Apr 05</u>	<u></u> Alexandra Mulholland
(2)	<u>WINCHESTER</u>	<u>5/4/05</u>	<u></u> Ian Robinson
(2)	<u>WINCHESTER</u>	<u>4/4/05</u>	<u></u> David John Vines

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