

FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920050107US1RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): MARK S FREDRICKSON DAVID JOHN KROLAK</p> <p>Additional names of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p> <hr/> <p>3. Nature of Conveyance</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: September 26, 2005 and September 26, 2005.</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>International Business Machines Corporation</u></p> <p>Internal Address: _____</p> <hr/> <p>Street Address: <u>New Orchard Road</u> City <u>Ammonk</u> State <u>New York</u> Zip <u>10504</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
<p>4. Application number(s) or patent number(s):</p> <p>TITLE: FAIR HIERARCHICAL ARBITER</p> <p>If this document is being filed together with a new application, the execution date of the application is _____</p> <p>A. Patent Application No(s). B. Patent No(s).</p> <p>Docket No.: ROC920050107US1 Serial No.: 11/239,615</p> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p style="text-align: center;">Robert R. Williams IBM Corporation Intellectual Property Law Dept. 917 3605 Hwy. 52 North Rochester, MN 55901 507-253-2761</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): <u>\$40.00</u></p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <p>8. Deposit account number: <u>09-0465 for IBM Corporation</u></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
<p>DO NOT USE THIS SPACE</p>	
<p>9. Statement and signature</p> <p>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.</p> <p><u>Robert R. Williams #48,395</u> <u>Robert R. Williams</u> <u>10/12/2005</u> Name of Person Signing Signature Date</p> <p style="text-align: right;">Total number of pages comprising cover sheet: <u>2</u></p>	

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ASSIGNMENT

Whereas, we

(1)	Mark S. Fredrickson, County of Olmsted,	City of Rochester, and State of Minnesota,
and (2)	David John Krolak, County of Olmsted,	City of Rochester, and State of Minnesota,

have invented certain improvements in

FAIR HIERARCHICAL ARBITER

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

Dates

Inventors (1) *Sept. 26*, 2005, and (2) *Sept. 26*, 2005.

Signed

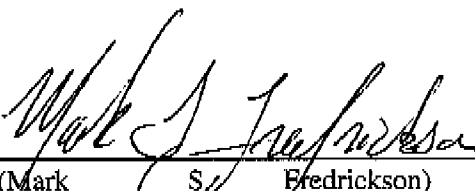
Declaration

And 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 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

Inventor (1) at Rochester, Minnesota
on 9/26, 2005,


(Mark S. Fredrickson)
First Name Initial Last Name
Inventor Signature

Inventor (2) at Rochester, Minnesota
on 9/26, 2005,


(David J. Krolak)
First Name Initial Last Name
Inventor Signature