

FORM PTO-1595
1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920050217US1

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

<p>1. Name of conveying party(ies): Timothy Pressler Clark Zachary Adam Garbow Richard Michael Theis Brian Paul Wallenfelt</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: 12/05/2005; 11/30/2005; 11/30/2005; 11/29/2005</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>International Business Machines Corporation</u></p> <p>Internal Address: _____ _____</p> <p>Street Address: <u>New Orchard Road</u> City <u>Armonk</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>
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4. Application number(s) or patent number(s):
TITLE: DOCUMENT-BASED INFORMATION AND UNIFORM RESOURCE LOCATOR (URL) MANAGEMENT

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

<p>A. Patent Application No(s). Serial No. 11/297,310 Docket No. ROC920050217US1</p>	<p>B. Patent No(s). </p>
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Additional numbers attached? Yes No

<p>Name and address of party to whom correspondence concerning document should be mailed:</p> <p>James R. Nock, Attorney IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829</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 checked="" type="checkbox"/> Total fee due <input checked="" type="checkbox"/> Any deficiencies in the enclosed fees</p> <p>8. Deposit account number: <u>09-0465</u></p>
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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.

<p><u>James R. Nock, Reg. No. 42,937</u> Name of Person Signing</p>	 Signature	<p><u>December 22, 2005</u> Date</p>
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Total number of pages comprising cover sheet: 1

CH \$40.00 090465 11297310

Docket No. ROC920050217US1

ASSIGNMENT

Whereas, we

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|-----|---|--|
| (1) | Timothy Pressler Clark
County of Olmsted | City of Rochester
and State of Minnesota, |
| (2) | Zachary Adam Garbow
County of Olmsted | City of Rochester
and State of Minnesota, |
| (3) | Richard Michael Theis
County of Olmsted | City of Rochester
and State of Minnesota, |
| (4) | Brian Paul Wallenfelt
County of Olmsted | City of Rochester
and State of Minnesota, |

have invented certain improvements in

**DOCUMENT-BASED INFORMATION AND UNIFORM RESOURCE
LOCATOR (URL) MANAGEMENT**

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

Dates

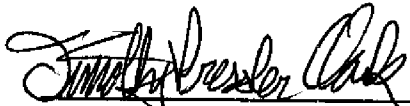
Inventors	(1) December 5	, 2005,	(2) November 30	, 2005,
Signed	(3) November 30	, 2005, and	(4) November 29	, 2005.
Declaration				

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 at Rochester, Minnesota
(1) on 12/5, 2005.

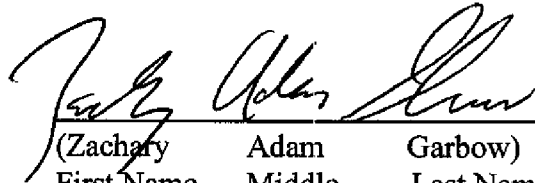


(Timothy Pressler Clark) Inventor
First Name Middle Last Name Signature


PATENT
REEL: 017142 FRAME: 0242

Docket No. ROC920050217US1

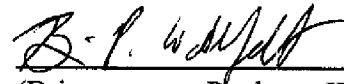
Inventor (2) at Rochester, Minnesota
on 11/30, 2005.


(Zachary Adam Garbow) Inventor Signature
First Name Middle Last Name

Inventor (3) at Rochester, Minnesota
on 11/30, 2005.


(Richard Michael Theis) Inventor Signature
First Name Middle Last Name

Inventor (4) at Rochester, Minnesota
on Nov 29th, 2005.


(Brian Paul Wallenfelt) Inventor Signature
First Name Middle Last Name