

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard D Dettinger</td> <td>05/22/2008</td> </tr> <tr> <td>Frederick A Kulack</td> <td>05/27/2008</td> </tr> <tr> <td>Eric W Will</td> <td>05/23/2008</td> </tr> </tbody> </table>		Name	Execution Date	Richard D Dettinger	05/22/2008	Frederick A Kulack	05/27/2008	Eric W Will	05/23/2008
Name	Execution Date								
Richard D Dettinger	05/22/2008								
Frederick A Kulack	05/27/2008								
Eric W Will	05/23/2008								
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12128114</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12128114				
Property Type	Number								
Application Number:	12128114								
CORRESPONDENCE DATA									
Fax Number:	(507)253-2382								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	507-253-2555								
Email:	elseth@us.ibm.com								
Correspondent Name:	Matthew C. Zehrer								
Address Line 1:	3605 Highway 52 North								
Address Line 4:	Rochester, MINNESOTA 55901								
ATTORNEY DOCKET NUMBER:	ROC920080145US1								
NAME OF SUBMITTER:	Matthew C. Zehrer								
Total Attachments: 2 source=ROC920080145US1_Assignment#page1.tif source=ROC920080145US1_Assignment#page2.tif									

CH \$40.00 12128114

PATENT

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|---|
| (1) | Richard D. Dettinger
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (2) | Frederick A. Kulack
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (3) | Eric W. Will
County of Olmsted | City of Oronoco,
and State of Minnesota, |

have invented certain improvements in

**PROCESSING PUBLISHING RULES BY ROUTING DOCUMENTS BASED ON
DOCUMENT CONCEPTUAL UNDERSTANDING**

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

Dates Inventors


Signed

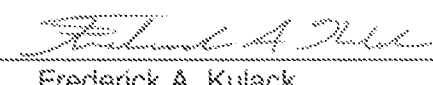
Declaration (1) May 22, 2008 (2) May 27, 2008
(3) May 23, 2008

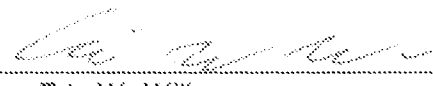
And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents 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 in all 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 5-22, 2008. Richard D. Dettlinger Inventor Signature

Inventor (2) at Rochester, Minnesota 
on 5/27, 2008. Frederick A. Kulack Inventor Signature

Inventor (3) at Rochester, Minnesota 
on 5/23, 2008. Eric W. Will Inventor Signature