

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>Steven Joseph Branda</td> <td>11/30/2007</td> </tr> <tr> <td>William T. Newport</td> <td>12/03/2007</td> </tr> <tr> <td>John Joseph Stecher</td> <td>11/30/2007</td> </tr> <tr> <td>Robert E. Wisniewski</td> <td>11/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Steven Joseph Branda	11/30/2007	William T. Newport	12/03/2007	John Joseph Stecher	11/30/2007	Robert E. Wisniewski	11/30/2007
Name	Execution Date										
Steven Joseph Branda	11/30/2007										
William T. Newport	12/03/2007										
John Joseph Stecher	11/30/2007										
Robert E. Wisniewski	11/30/2007										
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>11953234</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11953234						
Property Type	Number										
Application Number:	11953234										
CORRESPONDENCE DATA											
Fax Number:	(507)253-2382										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	507-253-2761										
Email:	sberge@us.ibm.com										
Correspondent Name:	Robert R. Williams										
Address Line 1:	3605 Highway 52 North										
Address Line 4:	Rochester, MINNESOTA 55901										
ATTORNEY DOCKET NUMBER:	ROC920070532US1										
NAME OF SUBMITTER:	Robert R. Williams										
Total Attachments: 2 source=ROC920070532US1_SignedAssignment#page1.tif											

CH \$40.00 11953234

ASSIGNMENT

Whereas, we

- (1) Steven Joseph Branda, City of Rochester
County of Olmsted, and State of Minnesota,
- (2) William T. Newport, City of Rochester,
County of Olmsted, and State of Minnesota,
- (3) John Joseph Stecher, City of Rochester,
County of Olmsted, and State of Minnesota,
- (4) Robert E. Wisniewski, City of Rochester,
County of Olmsted, and State of Minnesota,

have invented certain improvements in

OBJECT DEALLOCATION SYSTEM AND METHOD

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


Dates Inventors

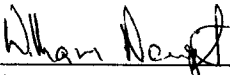
Signed	(1) <i>Nov. 30</i>	, 2007	(2) <i>Dec. 03</i>	, 2007
Declaration	(3) <i>Nov. 30</i>	, 2007	(4) <i>Nov. 30</i>	, 2007


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;

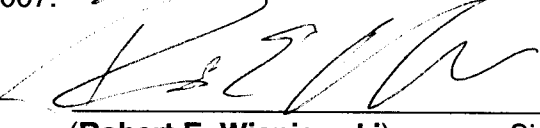
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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  Inventor
(1) on 11/30, 2007. **(Steven Joseph Branda)** Signature
First Name Initial Last Name

Inventor (2) at Rochester, Minnesota  Inventor
(2) on 12/3, 2007. **(William T. Newport)** Signature
First Name Initial Last Name

Inventor (3) at Rochester, Minnesota  Inventor
(3) on 11/30, 2007. **(John Joseph Stecher)** Signature
First Name Initial Last Name

Inventor (4) at Rochester, Minnesota  Inventor
(4) on 11/30, 2007. **(Robert E. Wisniewski)** Signature
First Name Initial Last Name