

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>ILIA SACSON</td> <td>06/27/2008</td> </tr> <tr> <td>MICHAEL NOVAK</td> <td>06/27/2008</td> </tr> <tr> <td>CHRISTOPHER CLAYTON McCONNELL</td> <td>06/27/2008</td> </tr> </tbody> </table>		Name	Execution Date	ILIA SACSON	06/27/2008	MICHAEL NOVAK	06/27/2008	CHRISTOPHER CLAYTON McCONNELL	06/27/2008
Name	Execution Date								
ILIA SACSON	06/27/2008								
MICHAEL NOVAK	06/27/2008								
CHRISTOPHER CLAYTON McCONNELL	06/27/2008								
RECEIVING PARTY DATA									
Name:	MICROSOFT CORPORATION								
Street Address:	ONE MICROSOFT WAY								
City:	REDMOND								
State/Country:	WASHINGTON								
Postal Code:	98052								
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>12163613</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12163613				
Property Type	Number								
Application Number:	12163613								
CORRESPONDENCE DATA									
Fax Number:	(816)421-5547								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	816-474-6550								
Email:	nmorton@shb.com								
Correspondent Name:	SHOOK, HARDY & BACON								
Address Line 1:	INTELLECTUAL PROPERTY DEPARTMENT								
Address Line 2:	2555 GRAND BLVD.								
Address Line 4:	KANSAS CITY, MISSOURI 64108								
ATTORNEY DOCKET NUMBER:	MFCP.140308								
NAME OF SUBMITTER:	Elena K. McFarland								
Total Attachments: 1 source=140308_ASSIGNMENT#page1.tif									

OP \$40.00 12163613

PATENT

500616078

REEL: 021361 FRAME: 0353

PATENT ASSIGNMENT

WE, ILIA SACSON; MICHAEL NOVAK; and CHRISTOPHER CLAYTON McCONNELL ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INDEXING ENCRYPTED FILES BY IMPERSONATING USERS" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P. 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with customer number 45809, to insert here in parenthesis (Application No. 12/163,613, filed 06/27/2008) this APPLICATION's Application No. and filing date, when known;

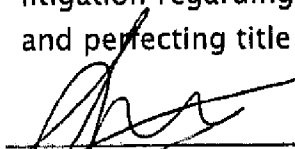
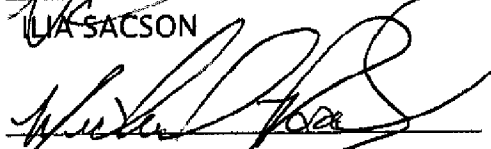

was filed on _____ and was given Application No. _____;

is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 _____ ILIA SACSON	<u>06/27/2008</u> _____ Date	<u>ILIA SACSON</u> _____ Printed Name in Native Language
 _____ MICHAEL NOVAK	<u>6/27/2008</u> _____ Date	<u>Michael Novak</u> _____ Printed Name in Native Language
 _____ CHRISTOPHER CLAYTON McCONNELL	<u>6/27/2008</u> _____ Date	<u>Chris McConnell</u> _____ Printed Name in Native Language