

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Elissa E. S. Murphy</td> <td>04/21/2009</td> </tr> <tr> <td>Yan V. Leshinsky</td> <td>04/17/2009</td> </tr> <tr> <td>John D. Mehr</td> <td>04/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Elissa E. S. Murphy	04/21/2009	Yan V. Leshinsky	04/17/2009	John D. Mehr	04/17/2009
Name	Execution Date								
Elissa E. S. Murphy	04/21/2009								
Yan V. Leshinsky	04/17/2009								
John D. Mehr	04/17/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12430018</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12430018				
Property Type	Number								
Application Number:	12430018								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(216)696-8731								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	MSFTP2575US								
NAME OF SUBMITTER:	Thomas E. Watson								
Total Attachments: 2 source=326489.01 Assignment#page1.tif									

OP \$40.00 12430018

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**PATENT  
 REEL: 022614 FRAME: 0903**



**PATENT ASSIGNMENT**

MS Docket No. MS326489.01  
OC Docket No. MSFTP2575US

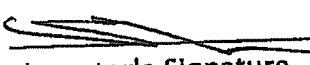
WE, Elissa E. S. Murphy, Yan V. Leshinsky and John D. Mehr ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DYNAMIC PLACEMENT OF REPLICA DATA" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize, and request, ASSIGNEE'S legal representatives, of Amln, Turocy & Calvin, LLP, 127 Public Square, 57th Floor, Key Tower, Cleveland, Ohio 44114, who are associated with customer number 27195, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) 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"));

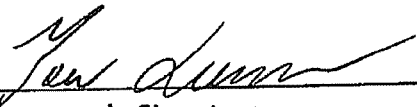
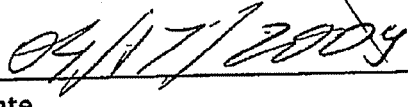
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);


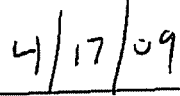
ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 _____ Inventor's Signature	<u>4-21-09</u> _____ Date
<u>Elissa E. S. Murphy</u> _____ Printed Name In English	_____ Printed Name in Native Language (if other than English)

**PATENT ASSIGNMENT**

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OC Docket No. MSFTP2575US

 _____ Inventor's Signature	 _____ Date
<u>Yan V. Leshinsky</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	 _____ Date
<u>John D. Mehr</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)