

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Jonathan R. Howell</td> <td>02/11/2005</td> </tr> <tr> <td>Jacob R. Lorch</td> <td>02/11/2005</td> </tr> <tr> <td>John R. Douceur</td> <td>02/22/2005</td> </tr> <tr> <td>Leslie B. Lamport</td> <td>02/14/2005</td> </tr> </tbody> </table>		Name	Execution Date	Jonathan R. Howell	02/11/2005	Jacob R. Lorch	02/11/2005	John R. Douceur	02/22/2005	Leslie B. Lamport	02/14/2005
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Microsoft Corporation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>One Microsoft Way</td> </tr> <tr> <td><b>City:</b></td> <td>Redmond</td> </tr> <tr> <td><b>State/Country:</b></td> <td>WASHINGTON</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>98052</td> </tr> </table>		<b>Name:</b>	Microsoft Corporation	<b>Street Address:</b>	One Microsoft Way	<b>City:</b>	Redmond	<b>State/Country:</b>	WASHINGTON	<b>Postal Code:</b>	98052
<b>Name:</b>	Microsoft Corporation										
<b>Street Address:</b>	One Microsoft Way										
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<b>State/Country:</b>	WASHINGTON										
<b>Postal Code:</b>	98052										
<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (215)568-3439</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 215-568-3100</p> <p>Email: gallaghe@woodcock.com</p> <p>Correspondent Name: Woodcock Washburn</p> <p>Address Line 1: One Liberty Place</p> <p>Address Line 4: Philadelphia, PENNSYLVANIA 19103</p>											
<b>NAME OF SUBMITTER:</b>	Joanne Gallagher										
<p>Total Attachments: 2</p> <p>source=310203.01#page1.tif</p> <p>source=310203.01#page2.tif</p>											

CH \$40.00 11057591

MS Docket No. 310203.01  
(OC Docket No. MSFT-4699)PATENT ASSIGNMENT

I/WE, Jonathan R. Howell; Jacob R. Lorch; John R. Douceur; Leslie B. Lamport ("ASSIGNOR"), residing at 6827 18<sup>th</sup> Avenue Northeast, Seattle Washington 98115; 15245 Northeast 3<sup>rd</sup> Place, Bellevue, Washington 98007; 14705 Northeast 16<sup>th</sup> Street, Bellevue, Washington 98007; 941 Elsinore Drive, Palo Alto, California 94303, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATIC COMMUTATIVITY DETECTION FOR GENERALIZED PAXOS" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Woodcock Washburn, LLP, 1650 Market Street, Philadelphia, PA 19103, who are associated with customer number 41505, to insert here in parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION'S U.S. Serial Number and filing date, when known;

☐ was filed on \_\_\_\_\_ and was given U.S. Serial 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).

2005.02.11  
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DATE

11 Feb 2005  
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DATE

2/11/2005  
\_\_\_\_\_  
DATE

\_\_\_\_\_  
DATE

  
Jonathan R. Howell

  
Jacob R. Lorch

  
John R. Douceur

\_\_\_\_\_  
Leslie B. Lamport

PATENT  
REEL: 016428 FRAME: 0311

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John R. Douceur\_\_\_\_\_  
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Leslie B. Lamport**PATENT**