

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JONATHAN RYAN HOWELL</td><td>02/12/2008</td></tr><tr><td>JOHN R. DOUCEUR</td><td>02/12/2008</td></tr><tr><td>JEREMY ERIC ELSON</td><td>02/12/2008</td></tr></tbody></table>	Name	Execution Date	JONATHAN RYAN HOWELL	02/12/2008	JOHN R. DOUCEUR	02/12/2008	JEREMY ERIC ELSON	02/12/2008	
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JONATHAN RYAN HOWELL	02/12/2008								
JOHN R. DOUCEUR	02/12/2008								
JEREMY ERIC ELSON	02/12/2008								
RECEIVING PARTY DATA									
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City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12031105</td></tr></tbody></table>	Property Type	Number	Application Number:	12031105					
Property Type	Number								
Application Number:	12031105								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Himanshu S. Amin								
Total Attachments: 1 source=2140-Assignment#page1.tif									

OP \$40.00 12031105

PATENT

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PATENT ASSIGNMENT

WE, JONATHAN RYAN HOWELL, JOHN R. DOUCEUR, JEREMY ERIC ELSON ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DOMAIN NAME CACHE CONTROL" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize, and request, ASSIGNEE'S legal representatives, of Amin, Turocy & Calvin, LLP, 24th Floor, National City Center, 1900 E. 9th Street, Cleveland, Ohio 44114, who are associated with customer number 27195, to insert here in parenthesis (U.S. Serial No. 12/031,105, filed 2/14/2008) 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 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).

2008.02.12

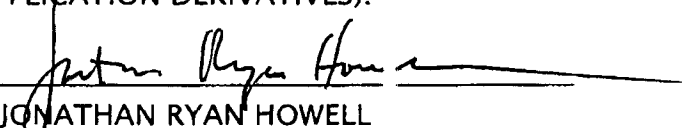
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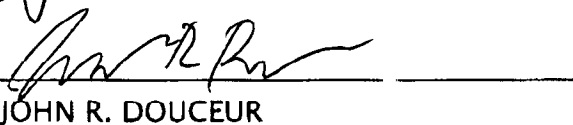
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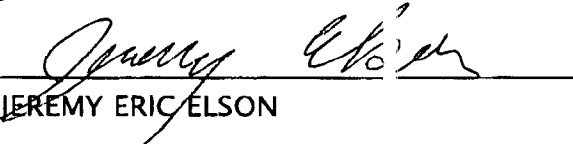
DATE

2/12/2008

DATE


JONATHAN RYAN HOWELL


JOHN R. DOUCEUR


JEREMY ERIC ELSON