

PATENT ASSIGNMENT

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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>KNUT MAGNE RISVIK</td> <td>11/19/2010</td> </tr> <tr> <td>MICHAEL HOPCROFT</td> <td>11/19/2010</td> </tr> <tr> <td>JOHN G BENNETT</td> <td>11/19/2010</td> </tr> <tr> <td>KARTHIK KALYANARAMAN</td> <td>11/19/2010</td> </tr> <tr> <td>TRISHUL CHILIMBI</td> <td>11/18/2010</td> </tr> </tbody> </table>		Name	Execution Date	KNUT MAGNE RISVIK	11/19/2010	MICHAEL HOPCROFT	11/19/2010	JOHN G BENNETT	11/19/2010	KARTHIK KALYANARAMAN	11/19/2010	TRISHUL CHILIMBI	11/18/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>MICROSOFT CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>ONE MICROSOFT WAY</td> </tr> <tr> <td>City:</td> <td>REDMOND</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	MICROSOFT CORPORATION	Street Address:	ONE MICROSOFT WAY	City:	REDMOND	State/Country:	WASHINGTON	Postal Code:	98052		
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CORRESPONDENCE DATA													
<p>Fax Number: (816)421-5547 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 816-474-6550 Email: cschurle@shb.com</p> <p>Correspondent Name: SHOOK, HARDY & BACON L.L.P. (MICROSOFT C Address Line 1: INTELLECTUAL PROPERTY DEPARTMENT Address Line 2: 2555 GRAND BOULEVARD Address Line 4: KANSAS CITY, MISSOURI 64108-2613</p>													
ATTORNEY DOCKET NUMBER:	330625.01/MFCP.157121												
NAME OF SUBMITTER:	John S. Golian												

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PATENT
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Total Attachments: 4

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PATENT ASSIGNMENT

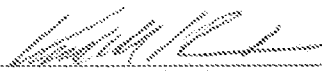
I/WE, KNUT MAGNE RISVIK, MIKE HOPCROFT, TANJ BENNETT, KARTHIK KALYANARAMAN, and TRISHUL CHILIMBI ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TIERING OF POSTING LISTS IN SEARCH ENGINE INDEX" ("APPLICATION"), which:

- ☒ 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. _____, 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 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).

 KNUT MAGNE RISVIK	<u>2010-11-19</u> Date	<u>KNUT MAGNE RISVIK</u> Printed Name in Native Language
MIKE HOPCROFT	Date	Printed Name in Native Language
TANJ BENNETT	Date	Printed Name in Native Language

PATENT ASSIGNMENT


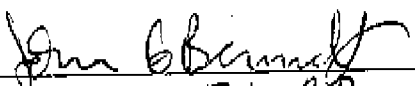
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KNUT MAGNE RISVIK	Date	Printed Name in Native Language
	11/19/10	Michael Hopcroft
MIKE HOPCROFT	Date	Printed Name in Native Language
	11/19/2010	John G. Bennett
TANJ BENNETT John G. Bennett	Date	Printed Name in Native Language

PATENT ASSIGNMENT



KARTHIK KALYANARAMAN

11/19/2010

Date

KARTHIK KALYANARAMAN

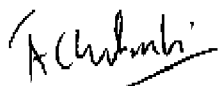
Printed Name in Native Language

TRISHUL CHILIMBI

Date

Printed Name in Native Language

PATENT ASSIGNMENT

KARTHIK KALYANARAMAN	Date	Printed Name in Native Language
	Nov 18 th 2010	TRISHUL CHILIMBI
TRISHUL CHILIMBI	Date	Printed Name in Native Language