

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>Yin Xie</td><td>06/09/2009</td></tr> <tr><td>Sonia Patricia Carlson</td><td>06/09/2009</td></tr> <tr><td>Brian S. Aust</td><td>06/09/2009</td></tr> <tr><td>Oscar G. Naim</td><td>06/09/2009</td></tr> <tr><td>Chris D. Karkanias</td><td>06/09/2009</td></tr> <tr><td>George G. Robertson</td><td>06/09/2009</td></tr> </tbody> </table>		Name	Execution Date	Yin Xie	06/09/2009	Sonia Patricia Carlson	06/09/2009	Brian S. Aust	06/09/2009	Oscar G. Naim	06/09/2009	Chris D. Karkanias	06/09/2009	George G. Robertson	06/09/2009
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RECEIVING PARTY DATA															
<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: (425)936-7329 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 425-707-2290</p> <p>Email: dbouton@microsoft.com</p> <p>Correspondent Name: Dianne Bouton</p> <p>Address Line 1: One Microsoft Way</p> <p>Address Line 2: Patent Group Docketing Dept</p> <p>Address Line 4: Redmond, WASHINGTON 98052</p>															
ATTORNEY DOCKET NUMBER:	325721.02														

CH \$40.00 12484181

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PATENT
REEL: 023052 FRAME: 0350

NAME OF SUBMITTER:

Anup Kumar

Total Attachments: 9

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I/WE, Yin Xie, Sonia Patricia Carlson, Brian S. Aust, Oscar G. Naim, Chris D. Karkanias, and George G. Robertson ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Facet, Logic and Textual-based Query Composer" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION'S Application No. and filing date, when known;

☒ was filed on 06/13/2009 and was given Application No. 12/484181,
☐ 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).

_____ Yin Xie (Signature)	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

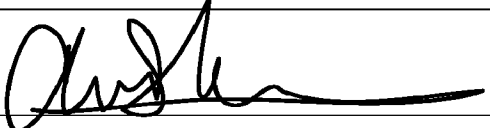
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_____ Sonia Patricia Carlson (Signature)	_____ Date
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_____ Brian S. Aust (Signature)	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Oscar G. Naim (Signature)	_____ Date
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Chris D. Karkanias (Signature)	09 June 09 _____ Date
_____ Chris D Karkanias Printed Name in English	_____ Printed Name in Native Language (if other than English)

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	June 9, 2009
George G. Robertson (Signature)	Date
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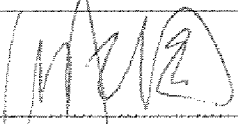
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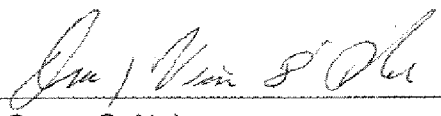
 _____ Yin Xie (Signature)	<u>6/9/2009</u> _____ Date
<u>YIN XIE</u> _____ Printed Name in English	<u>解因</u> _____ Printed Name in Native Language (if other than English)

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<u>Sonia P. Carlson</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

<u></u>	<u>June 9, 2009</u>
Brian S. Aust (Signature)	Date
<u>Brian Aust</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

<u></u>	<u>6/9/09</u>
Oscar G. Naim (Signature)	Date
<u>OSCAR G. NAIM</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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