

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gaurau Sareen</td> <td>02/28/2006</td> </tr> <tr> <td>Michael Acheson Isard</td> <td>02/28/2006</td> </tr> <tr> <td>Yinzhe Yu</td> <td>02/28/2006</td> </tr> <tr> <td>Girish Kumar</td> <td>02/28/2006</td> </tr> </tbody> </table>		Name	Execution Date	Gaurau Sareen	02/28/2006	Michael Acheson Isard	02/28/2006	Yinzhe Yu	02/28/2006	Girish Kumar	02/28/2006
Name	Execution Date										
Gaurau Sareen	02/28/2006										
Michael Acheson Isard	02/28/2006										
Yinzhe Yu	02/28/2006										
Girish Kumar	02/28/2006										
RECEIVING PARTY DATA											
Name:	Microsoft Corporation										
Street Address:	One Microsoft Way										
City:	Redmond										
State/Country:	WASHINGTON										
Postal Code:	98052										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11363895</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11363895						
Property Type	Number										
Application Number:	11363895										
CORRESPONDENCE DATA											
Fax Number:	(215)568-3439										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	215-568-3100										
Email:	gallaghe@woodcock.com										
Correspondent Name:	Woodcock Washburn										
Address Line 1:	One Liberty Place										
Address Line 4:	Philadelphia, PENNSYLVANIA 19103										
ATTORNEY DOCKET NUMBER:	MSFT-5550										
NAME OF SUBMITTER:	Joanne Gallagher										
Total Attachments: 3 source=315740.01#page1.tif											

CH \$40.00 11363895

source=315740.01#page2.tif
source=315740.01#page3.tif

PATENT ASSIGNMENT

^{Gaurav} I/WE, ~~Gaurav~~ Sareen, Michael Acheson Isard, Yinzhe Yu, Girish Kumar ("ASSIGNOR"), residing respectively at 14510 Northeast 31st Street, H206, Bellevue, Washington 98007, 81 Langton Street, #9, San Francisco, CA 94103, 14506 Northeast 37th Place, Apartment F8, Bellevue, Washington 98007, 9831 223rd Place Northeast, Redmond Washington 98053, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Serving Cached Query Results Based on a Query Portion" ("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).

2/28/06


 DATE

2

 DATE

2/28/06

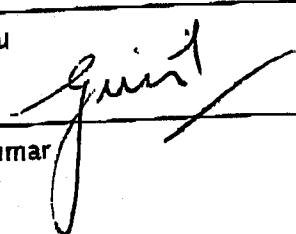
 DATE



 Gaurav Sareen
^{Gaurav}

 Michael Acheson Isard

 Yinzhe Yu



 Girish Kumar

MS Docket No. [315740.01]
(OC Docket No. [MSFT-5550])

PATENT ASSIGNMENT

I/WE, Guarav Sareen, Michael Acheson Isard, Yinzhe Yu, Girish Kumar ("ASSIGNOR"), residing respectively at 14510 Northeast 31st Street, H206, Bellevue, Washington 98007, 81 Langton Street, #9, San Francisco, CA 94103, 14506 Northeast 37th Place, Apartment F8, Bellevue, Washington 98007, 9831 223rd Place Northeast, Redmond Washington 98053, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Serving Cached Query Results Based on a Query Portion" ("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).

28

DATE

28 February 2006

DATE

DATE

DATE

Guarav Sareen
Michael Acheson Isard

Michael Acheson Isard

Yinzhe Yu

Girish Kumar

MS Docket No. [315740.01]
(OC Docket No. [MSFT-5550])

PATENT ASSIGNMENT

I/WE, Guarav Sareen, Michael Acheson Isard, Yinzhe Yu, Girish Kumar ("ASSIGNOR"), residing respectively at 14510 Northeast 31st Street, H206, Bellevue, Washington 98007, 81 Langton Street, #9, San Francisco, CA 94103, 14506 Northeast 37th Place, Apartment F8, Bellevue, Washington 98007, 9831 223rd Place Northeast, Redmond Washington 98053, have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Serving Cached Query Results Based on a Query Portion" ("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"));

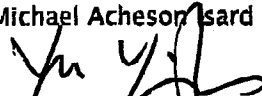
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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).

DATE

Guarav Sareen

DATE
02/28/2006

Michael Acheson Isard


DATE

Yinzhe Yu

DATE

Girish Kumar