

PATENT ASSIGNMENT

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 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>Jin Li</td> <td>01/22/2008</td> </tr> <tr> <td>Sudipta Sengupta</td> <td>01/21/2008</td> </tr> <tr> <td>Miroslav Ponec</td> <td>01/24/2008</td> </tr> <tr> <td>Philip A. Chou</td> <td>01/26/2008</td> </tr> <tr> <td>Minghua Chen</td> <td>01/31/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jin Li	01/22/2008	Sudipta Sengupta	01/21/2008	Miroslav Ponec	01/24/2008	Philip A. Chou	01/26/2008	Minghua Chen	01/31/2008
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Jin Li	01/22/2008												
Sudipta Sengupta	01/21/2008												
Miroslav Ponec	01/24/2008												
Philip A. Chou	01/26/2008												
Minghua Chen	01/31/2008												
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>11945306</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11945306								
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Application Number:	11945306												
CORRESPONDENCE DATA													
Fax Number:	(425)936-7329												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	425-707-2290												
Email:	dbouton@microsoft.com												
Correspondent Name:	Dianne Bouton												
Address Line 1:	One Microsoft Way												
Address Line 4:	Redmond, WASHINGTON 98052												
ATTORNEY DOCKET NUMBER:	321657.01												
NAME OF SUBMITTER:	Steven Spellman												

CH \$40.00 11945306

Total Attachments: 8

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PATENT ASSIGNMENT

I/WE, Jin Li, Sudipta Sengupta, Miroslav Ponec, Philip A. Chou and Minghua Chen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RATE-CONTROLLABLE PEER-TO-PEER DATA STREAM ROUTING" ("APPLICATION"), which:

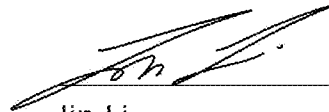
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION's Application No. and filing date, when known;
- was filed on 11/27/2007 and was given Application No. 11/945,306;
- 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).

Jan. 22, 2008
Date


Jin Li

Date

Sudipta Sengupta

Date

Miroslav Ponec

PATENT ASSIGNMENT

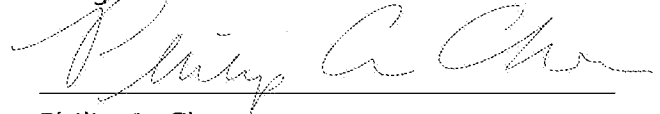
(Continued from page 1 to list additional inventors)

Date

1/26/08

Date

Minghua Chen



Philip A. Chou

PATENT ASSIGNMENT

I/WE, Jin Li, Sudipta Sengupta, Miroslav Ponec, Philip A. Chou and Minghua Chen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RATE-CONTROLLABLE PEER-TO-PEER DATA STREAM ROUTING" ("APPLICATION"), which:

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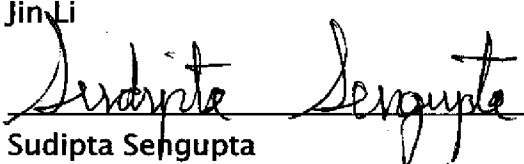
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Date
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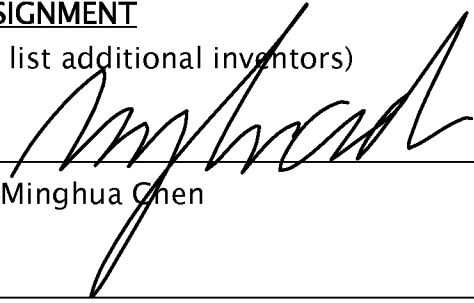
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Jan 31st 2008

Date

Date



Minghua Chen

Philip A. Chou

MS Docket No. 321657.01

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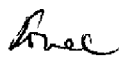
Jin Li

Date

Sudipta Sengupta

1/24/2008

Date



Miroslav Ponec

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Date

Minghua Chen

Date

Philip A. Chou