Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Offi
RECORDATION FORM COVER SHEET MS1 - 3820US PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Qingwei Lin 12/02/2008	2. Name and address of receiving party(ies)
Jiang Li 12/02/2008	Name: Microsoft Corporation Internal Address:
Jian-guang Lou 12/02/2008 Additional name(s) of conveying party(ies) attached? ✓ Yes ☐ No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) Listed in Box 1 above.	Street Address: One Microsoft Way
✓ Assignment	
Security Agreement Change of Name Joint Research Agreement	City: Redmond
Government Interest Assignment	State: WA
Executive Order 9424, Confirmatory License Other	Country: USA Zip: 98052 Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s): This A. Patent Application No.(s) 12/328,214 filed 12/4/2008 Additional numbers att	document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:Lee & Hayes, PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 601 W Riverside Ave Ste 1400	Enclosed None required (government interest not affecting title)
City: Spokane	8. Payment Information
State: WA Zip:99201	a. Credit Card Last 4 Numbers 1117 Expiration Date 06/12
Phone Number: <u>509-944-4765</u>	
Fax Number: <u>509-323-8979</u>	b. Deposit Account Number
Email Address:	Authorized User Name
9. Signature:	2006/01/00
Signature	Date
Robert G. Hartman Reg # 5 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 5

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PATENT REEL: 022059 FRAME: 0429 Recordation Form Cover Sheet Additional Pages

MS1 - 3820US

Patent Application No

Patent No.

12/328,214

filed

12/4/2008

Name of Conveying Parties Execution Date

Yusuo Hu 12/02/2008

Fan Li 12/02/2008

PATENT REEL: 022059 FRAME: 0430

PATENT ASSIGNMENT

MS Docket No.: 324263.01 (OC Docket No.: MS1-3820US)

I/WE, Qingwei Lin, Jiang Li, Jian-guang Lou, Yusuo Hu, Fan Li, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Peer-to-Peer Network Address Translator (NAT) Traversal Techniques" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 601 W. Riverside Avenue, Suite 1400, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (Application No. 12/328, 214, filed 12/4/2008) this APPLICATION's Application No. and filing date, when known;

 \boxtimes was filed on $\frac{12/04/08}{0}$ and was given Application No. $\frac{12/328}{214}$ 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 Printed Name in Native Language

To L.:

Inventor's Signature Date Printed Name in Native Language

Dec 1. 2008

Inventor's Signature Date Printed Name in Native Language

The Act of Act

Page 1 of 2

Date

REEL: 022059 FRAME: 0431

Printed Name in Native Language

PATENT ASSIGNMENT

MS Docket No.: <u>324263.01</u> (OC Docket No.: <u>MS1-3820US</u>)

Inventor's Signature

Inventor's Signature

Dato

Printed Name in Native Language

Fan Li

fan li Dec. 2 rel. 2008

Date

Printed Name in Native Language

Page 2 of 2

т·d RECORDED: 01/05/2009

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