Form PTO-1595 (Rev. 07/05)



06-30-2006



RTMENT OF COMMERCE

OMB No. 0051-0027 (exp. 6/3(2008)	Patent and frademark Office
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Zhiyong Liang	Internal Address:
Additional name(s) of conveying party(ies) attached? MY	
3. Nature of conveyance/Execution Date(s):	Street Address: New Orchard Road
Execution Date(s) April 12, 2006	
Assignment Merger	
Security Agreement Change of Name	City: Armonk
Joint Research Agreement	State: New York
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 10504
Other	Additional name(s) & address(es) attached? ✓ Yes ☐ No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/393,968	
Additional numbers of	·
Additional numbers att	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:Anne Vachon Dougherty	
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Illeliai Addiess.	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: 3173 Cedar Road	Enclosed None required (government interest not offertion title)
	None required (government interest not affecting title)
City: Yorktown Heights	8. Payment Information
State: New York Zip: 10598	a. Credit Card Last 4 Numbers Expiration Date
Phone Number:(914) 962-5910	•
Fax Number: <u>(914) 962-1973</u>	b. Deposit Account Number <u>50-0510</u>
Email Address: avd@us.ibm.com	Authorized User Name
9. Signature:	A) 1 (6./2)
Signature	
Anne Vachon Dougherty	Total number of pages including cover
Name of Person Signing	speet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/29/2006 DBYRNE

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60000150, 500510 11393968 40.00 DA

PATENT

REEL: 018012 FRAME: 0546

CN920050007US

Assignment

Whereas, we

Inventor and City

(1) Yi Ge of No. 5, Bai Ta An Road, Haidian City of Beijing, Peoples Republic of China

and (2) Dan Li of Room 302, Tsinghua University city of Beijing, Peoples Republic of China

and (3) Zhiyong Liang of 27 Wang Zhuang Ly Road, HaiDian, city of Beijing, Peoples Republic of China

and (4) Yonghua Lin of 21-1-1002 An Ning Zhuang Xi Road, Haidian, city of Beijing, Peoples Republic of China

and (5) Yan Qi Wang of A1-3-401 Xi Er Qi Middle Road, Haidian city of Beijing, Peoples Republic of China

have invented certain improvements in

TRAFFIC BALANCING APPARATUS AND METHOD AND NETWORK FORWARDING APPARATUS AND METHOD USING THE SAME

(1) Apr. 12, and executed, respectively, a United States patent application therefor on 2006, and (2) Apr. 12 2006, and (3) Apr. 12 2006, and (4) Apr. 12, 2006, and (5) Apr. 18 2006.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

PATENT REEL: 018012 FRAME: 0547

CITY DATE	Signed and seafled your first on Apr. 12006, Yi Ge	SIGNATURE
CITY DATE	signed and sealed R.C Dan (2) at Peirs P.R.C Dan (1) on Apr. 12	SIGNATURE
CITY O A TE	Signed and sealed and (3) at Deijing PRL on April 12 2006, Zhiyong Liang	SIGNATURE
CITY	Signed and sealed and (4) at Beijing, P.R.C. Lin Yongkon Apr. 12, 2006, Yonghua Lin	Ruasignature
CITY DATE	Signed and sealed and (5) at Beijing . P.R.C Wang Yangi wang	SIGNATURE

PATENT REEL: 018012 FRAME: 0548 Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET			
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Name of conveying party(ies) Yonghua Lin	2. Name and address of receiving party(ies) Name: International Business Machines Corporation		
Yan Qi Wang	Internal Address:		
	Internal Address.		
Additional name(s) of conveying party(ies) attached? Yes No			
3. Nature of conveyance/Execution Date(s):	Street Address: New Orchard Road		
Execution Date(s) April 12, 2006			
✓ Assignment			
Security Agreement Change of Name	City: Armonk		
Joint Research Agreement	State: New York		
Government Interest Assignment	Country: USA Zip: 10504		
Executive Order 9424, Confirmatory License	Country: USA Zip: 10504		
Other	Additional name(s) & address(es) attached? Yes No		
Additional numbers att	tached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Anne Vachon Dougherty	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address:	Authorized to be charged by credit card		
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	None required (government interest not affecting title)		
City: Yorktown Heights	8. Payment Information		
State: New York Zip: 10598	a. Credit Card Last 4 Numbers		
Phone Number: (914) 962-5910	Expiration Date		
Fax Number: (914) 962-1973	b. Deposit Account Number <u>50-0510</u>		
Email Address: avd@us.ibm.com	Authorized User Name		
9. Signature: Que Vach	D- + 2 (h/2)		
Signature	Date		
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