

MW

03-13-2001

Form PTO-1595

3-5-01

RI



Docket No. ALCA2340

101634988

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

Si Qing Zheng
3624 Oakcrest Drive
Plano, Texas 75025
Plano, Collin County, Texas
Citizenship: People's Republic of China



Additional name(s) of conveying party(ies) attached? ☒ Yes : ☐ No

2. Name and address of receiving Party(ies)

Name: **Alcatel**
54, rue La Boetie
75008 Paris
FRANCE

State of Incorporation: **Delaware**

Additional name(s) & address(es) attached?
☐ Yes : ☒ No

3. Nature of conveyance:

- ☒ **Assignment** ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other

Execution Date: November 4, 2000

4. Application number(s) or patent number(s): 09/689,584, filed October 12, 2000

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Hayward A. Verdun
GRAY CARY WARE & FREIDENRICH
100 Congress Avenue, Suite 1440
Austin, Texas 78701

6. Total number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41)....\$40.00

8. ☒ Enclosed is a check in the amount of \$40.00

9. ☒ Authorized to charge or any underpayment of fee to deposit account No. 50-0456.
A duplicate copy of this page is attached.

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Hayward A. Verdun
Registration No. 43,223

Date

03/02/2001

Total number of pages including cover sheet, attachments, and document: 5

AU4054504.1
103646-992340

03/13/2001 GTDN11 00000004 09689584

01 FC:581

40.00 DP

PATENT
REEL: 011564 FRAME: 0934

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Additional Names of Conveying Parties:

Yijun Xiong
3008 Afton Ridge Drive
Plano, Texas 75025
Plano, Collin County, Texas
Citizenship: People's Republic of China

Marc L.J. Vandenhoute
6606 Maple Shade Lane, Apt. 14-B
Dallas, Texas 75252
Dallas, Denton County, Texas
Citizenship: Belgian

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, Si Qing Zheng, a citizen of the People's Republic of China and residing at 3624 Oakcrest Drive, Plano, Collin County, Texas 75025; Yijun Xiong, a citizen of the People's Republic of China and residing at 3008 Afton Ridge Drive, Plano, Collin County, Texas 75025; and Marc L. J. Vandenhoute, a citizen of Belgium and residing at 4849 Frankford Road, No. 226, Dallas, Denton County, Texas 75287 do hereby sell, assign and transfer to ALCATEL, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in "HARDWARE IMPLEMENTATION OF CHANNEL SCHEDULING ALGORITHMS FOR OPTICAL ROUTERS WITH FDL BUFFERS" which is described in an application for Letters Patent of the United States, executed by us on even date herewith; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Executed at Plano, County of Collin, and State of Texas, this 5th day of October, 2000.

Si Qing Zheng
Si Qing Zheng

State of Texas)
)ss.
County of Dallas)

On this 5th day of October, 2000, before me personally appeared Si Qing Zheng, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

[SEAL]



Lisa L. Terry
Notary Public

My Commission Expires: July 20, 2004
Typed or Printed Name: LISA L. TERRY

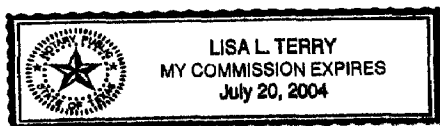
Executed at Richardson, County of Dallas, and State of Texas, this 5th day of October, 2000.

Yijun Xiong
Yijun Xiong

State of Texas)
)ss.
County of Dallas)

On this ____ day of October, 2000, before me personally appeared Yijun Xiong, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

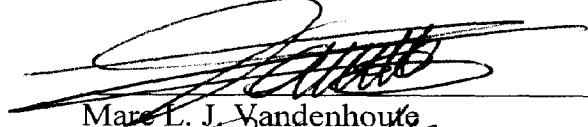
[SEAL]



Lisa L. Terry
Notary Public

My Commission Expires: July 20, 2004
Typed or Printed Name: LISA L. TERRY

Executed at Richardson, County of Dallas, and State of Texas, this 4th day of
November, 2000.



Marc L. J. Vandenhoute

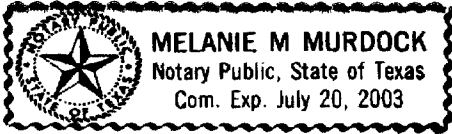
State of Texas)
)ss.
County of Dallas)

On this 4th day of November, 2000, before me personally appeared Marc L. J.
Vandenhoute, to me known to be the person whose name is subscribed to the foregoing
instrument, and acknowledged to me that he executed the same.

[SEAL]



Notary Public



My Commission Expires: _____
Typed or Printed Name: _____