

03-05-2004

Form PTO-1595
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼



102685581

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

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

1. Name of conveying party(ies):

Hong ZHANG
Ravi RAVINDRAN
Peter ASHWOOD SMITH
Guo Qiang WANG

2/27/04

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

2. Name and address of receiving party(ies)

Name: Nortel Networks Limited

Internal Address: _____

Street Address: 2351 Boulevard Alfred-Nobel

City: St. Laurent State: Quebec, Canada Zip: H4S 2A9

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

22782 U.S. PTO
10787107

022704

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: February 2, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 10 Nov/03

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? Yes No

10787107

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

Name: Ogilvy Renault

Internal Address: Suite 1600

Street Address: 1981 McGill College Avenue

City: Montreal State: Quebec, CANADA Zip: H3A 2Y3

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

Max R. Wood
Name of Person Signing

Signature

February 26, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

03/03/2004 MARZIE 00000027 10787107

03 FD:3021

40.00 00

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I(we) the undersigned, whose full post office address(es) is(are) listed below my(our) name(s), do hereby sell, assign and transfer to:

NORTEL NETWORKS LIMITED

(hereinafter "Nortel"), its successors, assigns and legal representatives, whose full post office address is:

2351 Boulevard Alfred-Nobel
St. Laurent, Quebec
Canada, H4S 2A9

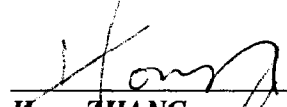
all their right, title, and interest worldwide in and to the invention relating to:

METHOD AND APPARATUS FOR DERIVING OPTIMAL PATHS THROUGH A NETWORK SUBJECT TO A SUBSET SEQUENCE CONSTRAINT

as described in an application for letters patent filed concurrently herewith, as well as all rights and privileges including priority rights arising from the aforesaid application and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

I (We) undertake without charges to Nortel but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Nortel, its successors, assigns and legal representatives to procure and maintain patent or any other intellectual property protection for said invention in any and all countries and to vest title thereto to Nortel, its successors, assigns and legal representatives.

THE UNDERSIGNED hereby authorize(s) the firm of **OGILVY RENAULT** whose full office address is **1981 McGill College Avenue, Suite 1600, Montreal, Quebec, Canada, H3A 2Y3** to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.




Hong ZHANG
20 Cambior Crescent
Kanata, Ontario, Canada
K2T 1J2

Feb. 2, 2004
Insert Date



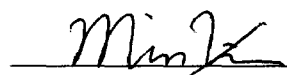
Witness Signature

MIN XIA
Witness Name (Print)



Ravi RAVINBRAN
2045 Carling Ave. Apt. 918
Ottawa, Ontario, Canada
K2A 1G5

Feb 2, 2004
Insert Date



Witness Signature

MIN XIA
Witness Name (Print)

Peter Ashwood Smith

Peter ASHWOOD SMITH
20 Des Genevriers
Hull, QC, Canada
J9A 2V8

Hong Zhang

Witness Signature

Feb 2 / 2004

Insert Date

Hong Zhang

Witness Name (Print)

Guo Qiang Wang

Guo Qiang WANG
19 Charlesworth Lane
Kanata, Ontario, Canada
K2K 3L5

Feb 2, 2004

Insert Date

Ming Xia

Witness Signature

MING XIA

Witness Name (Print)