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FORM PTO-1595

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Atty. Docket No. 7000-166

To the Commissioner for Patents: Please

102119723

its or copy thereof.

1. Name of conveying party(ies):

Peiyong Zhu
Wen Tong
Claude C. Royer

6/4/02

2. Name and address of receiving party(ies):

Name: Nortel Networks Limited

Internal Address:

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Street Address: 2351 Boulevard Alfred-Nobel

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

Country: CANADA

Execution Date: 5/27/02; 5/27/02; 5/28/02

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

4. Application number(s) or registration numbers(s):

10161913

If this document is being filed together with a new application, the execution date of the application is: 5/27/02; 5/28/02

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:

Name: Benjamin S. Withrow
WITHROW & TERRANOVA, P.L.L.C.
P.O. Box 1287
Cary, NC 27512

6. Total number of applications and patents involved:1

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

- ☒ Payment By Credit Card Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

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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.

Benjamin S. Withrow

Name of Person Signing

Signature

June 4, 2002

Date

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

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PATENT
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10/161913
 06/04/02

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, we the undersigned, whose full post office addresses are listed below our names, 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

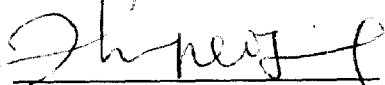
all their right, title, and interest worldwide in and to the invention relating to

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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 authorizes the firm of Withrow & Terranova, P.L.L.C., whose full office address is P.O. Box 1287, Cary, NC 27512, 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.



Peiying Zhu
16 Pebble Creek Crescent
Kanata, Ontario K2M 2L4
CANADA

May 27, 2002

Date



Witness Signature


Yu, Zhou

Witness Name (Print)


Wen Tong

12 Whitestone Drive
Ottawa, Ontario K2C 4A7
CANADA


Date

May 27, 2002

Witness Signature

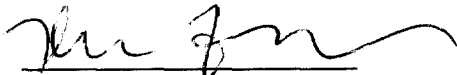
Yu Zhou

Witness Name (Print)



Claude C. Royer
170 Champlain
Hull, Quebec J8X 3R2
CANADA

Date

02/05/28

Witness Signature

Yu Zhou

Witness Name (Print)