

07-19-2000

FORM PTO-1595
(Rev. 6-93)

RECOR



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

6.15.00

101407876

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

PTO
09/593697
06/15/00

1. Name of conveying party(ies):

Alan F. GRAVES

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

Name: NORTEL NETWORKS LIMITED

Address: World Trade Center of Montreal
380 St. Antoine St. West, 8th Floor
Montreal, Quebec, Canada H2Y 3Y4

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: June 13, 2000

Additional name(s) & addresses attached? Yes No

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:

June 13, 2000

A. Patent Application No.(s)

Unassigned

B. Patent No.(s)

09/593697

Additional numbers attached?

Yes No

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

Name: D.F. Smith
NORTEL NETWORKS LIMITED
Intellectual Property Law Group
Address: P.O. Box 3511, Station C
Ottawa, Ontario
Canada K1Y 4H7

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:

14-1315

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.

07/14/2000 DNGUYEN 00000328 141315 09593697

01 FC:581 40.00 CH

D.F. Smith
Name of Person Signing

D.F. Smith
Signature

June 14, 2000
Date

Total number of pages comprising cover sheet, attachments, and document:

2

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

PATENT
REEL: 010917 FRAME: 0278

ASSIGNMENT NORTEL NETWORKS LIMITED

For value received, I (we) the undersigned, whose full post office address(es) is (are) adjacent my (our) name(s), hereby sell, assign and transfer to:

NORTEL NETWORKS LIMITED

whose full post office address is: World Trade Center of Montreal
380 St. Antoine Street West, 8th Floor
Montreal, Quebec, Canada H2Y 3Y4

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

OPTICAL SWITCHING DEVICE

set forth in an application for letters patent of the UNITED STATES OF AMERICA

executed concurrently herewith,

and all rights and privileges under any and all letters patent that may be granted for said inventions.

Olivera Duka Ditchie
Witness Signature
OLIVERA DUKA DITCHIE
Witness Name (print)

Alan F. Graves
Alan F. GRAVES
22 Appaloosa Drive
Kanata, Ontario, Canada K2M 1N7

Date 13 June 00
Assignor

Witness Signature

Witness Name (print)

Date
Assignor

Witness Signature

Witness Name (print)

Date
Assignor

Witness Signature

Witness Name (print)

Date
Assignor

Additional Assignors on attached Page 2