

Jocket No.: 85773-296

09-29-2000



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U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of Pat.

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Alan F. GRAVES  
Andrew John BRYANT

Name and address of receiving party(ies):

Name: NORTEL NETWORKS LIMITED  
Address: World Trade Center of Montreal

Additional names(s) of conveying party(ies)

Yes  No

380 St. Antoine Street West

8th floor

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

City: Montreal State/Prov.: Quebec

Country: CANADA ZIP: H2Y 3Y4

Execution Date: September 12, 2000

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

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

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

Patent Application No.	Filing date
09/580,495	May 30, 2000

B. Patent No.(s)

Yes  No

Additional numbers

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

Name: Ralph A. Dowell

Registration No. 26,868

Address: DOWELL & DOWELL, P.C.  
1215 Jefferson Davis Hwy.  
Suite 309

City: Arlington State/Prov.: Virginia

Country: U.S.A. ZIP: 22202-3124

6. Total number of applications and patents involved:

1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

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.

Ralph A. Dowell, Reg. no. 26,868

9/26/00

Name of Person Signing

Signature

Date

2

Total number of pages including cover sheet, attachments, and

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# ASSIGNMENT NORTEL NETWORKS LIMITED

Case: 85773-296


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 address is: World Trade Center of Montreal, 380 St. Antoine Street West, 8th floor, Montreal, Quebec, H2Y 3Y4, CANADA, 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 SWITCH WITH POWER EQUALIZATION**

set forth in an application for letters patent of the UNITED STATES OF AMERICA filed on May 30, 2000 in the United States Patent and Trademark Office with serial number 09/580,495 and all rights and privileges under any and all letters patent that may be granted for said inventions.

  
Witness Signature

STEPHEN CHARLES HAZON  
Witness Name (print)

 Date 12<sup>th</sup> Sept 2000

Alan F. GRAVES  
22 Appalosa Drive  
Kanata, Ontario  
K2M 1N7  
CANADA


\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Name (print)

  
Witness Signature

STEPHEN CHARLES HAZON  
Witness Name (print)

\_\_\_\_\_  
Date  
John G. GRUBER  
6355 Mattice Avenue  
Orleans, Ontario  
K1C 2G1  
CANADA

 Date 12<sup>th</sup> Sept 2000

Andrew John BRYANT  
5 Abbots Way, Bishop's Stortford  
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UK CM23 4JE

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