

12.20.99

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FORM PTO-

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



To the Honorable Commission

101250838

ached original documents or copy thereof.

1. Name of conveying party(ies):

Julian Frank Barry Cable

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

3. Nature of conveyance:

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

Execution Date: November 25, 1999

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

Name: Nortel Networks Corporation

Internal Address: _____

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

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

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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: _____

A. Patent Application No.(s)

09/408,960

B. Patent No.(s)

Additional numbers attached: Yes No

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

Name: William M. Lee, Jr.
Internal Address: Lee, Mann, Smith, McWilliams, Sweeney & Ohlson
Street Address: P.O. Box 2786
City: Chicago State: Illinois Zip: 60690-2786

6. Total number of applications and patents involved: one

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

12-0913

(Attach duplicate copy of this form if paying by deposit account.)

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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.

William M. Lee, Jr.
Name of Person Signing

William M. Lee
Signature

December 14, 1999
Date

Total number of pages including cover sheet, attachments and document 3

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Box Assignments
Washington, D.C. 20231

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**ASSIGNMENT
NORTEL NETWORKS CORPORATION**

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

the address of whose registered office is:

NORTEL NETWORKS CORPORATION
World Trade Center of Montreal
380 St. Antoine Street West, 8th Floor
Montreal, Quebec
Canada H2Y 3Y4

(hereinafter called "Nortel"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, including any and all priority rights, in and to certain inventions relating to

SATELLITE COMMUNICATION SYSTEM AND METHOD OF SUPPORTING
ATM CELL TRANSMISSIONS IN A DVB ENVIRONMENT

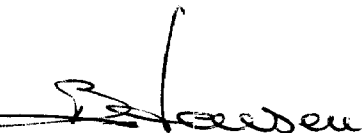
identified in Nortel's records as ID10909 and set forth in an application for letters patent of the United States of America Serial Number 09/408,960 filed on September 30, 1999,

and all rights and privileges under any and all letters patent in all countries that may be granted for said inventions, to the intent that any such patent or other intellectual property protection shall be issued to Nortel alone or to its successors, assigns or legal representatives.

I (we) undertake without charge 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 other intellectual property protection for said inventions in any and all countries and to vest title thereto in Nortel, its successors, assigns or legal representatives.

I (we) agree that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent or the like which may be required in any country for any purpose and more particularly in proof of the irrevocable right of Nortel, its successors, assigns and legal representatives to apply for and maintain patent or other intellectual property protection for said inventions in any and all countries and to claim the benefit of any right or priority.

This Assignment does not form part of a larger transaction or series of transactions in respect of which the amount or value or aggregate amount or value of the consideration exceeds £60,000.


Witness Signature

JFB Cable

Julian Frank Barry Cable
146 Stortford Hall Park
Bishops Stortford
Hertfordshire
CM23 5AP
UNITED KINGDOM

Date 25 Nov 1999
Assignor

B. N. HANSEN
Witness Name (print)

Additional Assignors on attached Page 2