MRD 12-10-99	01-06-2000	
FORM PTO		U.S. DEPARTMENT OF COMMERC PATENT AND TRADEMARK OFFIC
To the Honorable Commissions.	101238677	original documents or copy thereil.
1. Name of conveying party(les): Serge Halberstadt, Catherine Rosenberg, Julian California name(s) of conveying party(les) attached 3. Nature of conveyance:  X Analgament Socurity Agreement Other Execution Date: 10/8/99, 10/19/99, 10/8/99 and 10 4. Application number(s) or patent number(s).	Name: Nome:	ess: World Trade Center of Montres Ouese H2Y 3Y4
If this document is being filed together with a new  A. Patent Application No.(s)  09/410,314	w application, the execution dute of the application.  B. Patent No.	The state of the s
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 & Ohlss Street Address: P.O. Box 2786  City: Chicago State: Illinois Zip: 60690-2786	7. Total fee	No sher of applications and patents involved: one (37 CFR 3.41) \$ 40.00  Lenclosed Authorized to be charged to deposit account
		OCCOURT NUMBET:  (2-09)3 In 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 william M. Lee. Jr.  Name of Person Signing  Medidaeuments to be recorded with required cover.	Signature Total number of pe	bed copy is a true copy of the original document.  December 6, 1999  Date  ages including cover sheet, attachments and document 3
Mail documents to be recorded with required cover \$7,2000 DIMENTER 00000000 09418344  2:581  Public burden reporting for this hample cover she document and gathering the data necoded, and county of the cover she document and gathering the data necoded, and county of the cover o	Commissioner of Patents and Tradem Box Analgaments Washington, D.C. 20231 Is estimated to average about 30 minutes pe	er document to be recorded, including time for reviewing and comments regarding this burden estimate to the U.S. Pa to the Office of Management and Budget, Paperwork Reduc-

ı.

PATENT REEL: 010466 FRAME: 0195



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:

NORTHERN TELECOM LIMITED

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 Traffic Routing**

[identified in Nortel's records as ID10545 and] set forth in an application for letters patent of the United States executed concurrently herewith,

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 of 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

Serge Halberstadt Assigno

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BONATUA. B.V. NAPITU

Witness Name (print)

Additional Assignors on attached Page 2

1:

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**RECORDED: 12/10/1999** 

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**PATENT** REEL: 010466 FRAME: 0197