M	RD3-	19 001	1	
•	FORM PTO- 476-1969			_

04-05-2001



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

476-1969			PATENT AND TRADEMARK OFFICE			
To the Honorab	le Commissioner of Pa 10166	9458 ase record the attached original docume	nts or copy thereof.			
1. Name of conveying party(ies	s):	2. Name and address of receiving party(ies):				
Peter J. Anslow		Name: Nortel Networks Limited				
Additional name(s) of conveying	g party(ies) attached? _Yes X_No	Internal Address: Street Address: World Trade Center of Montreal				
	B party (100) attached:	380 St. Antoine Street West, 8th Floor, Montreal, Quebec H2Y 3Y4				
3. Nature of conveyance:		Canada				
X Assignment	_ Merger	Additional name(s) & address(es) attached? Yes X No				
_ Security Agreeme	nt _ Change of Name	Total areas	-			
_ Other						
Execution Date: January 9, 2001		1 9 2 G				
4. Application number(s) or part	tent number(s).					
If this document is being filed	I together with a new application, the execution of	late of the application is:				
C	,	1				
A. Patent Application No.(s)		B. Patent No.(s)	را در این در پیام و شرویجه و خدم داد در و موسیده			
09/745,890						
	Additional numbers attac	hed: _ Yes X No				
Name and address of party to concerning document should		6. Total number of applications and p	patents involved: one			
Name: William M. Lee, Jr.		7. Total fee (37 CFR 3.41) \$ 4	10.00			
Internal Address: Lee, Man Street Address: P.O. Box	n, Smith, McWilliams, Sweeney & Ohlson	X Enclosed				
City: Chicago State: Illino		_ Authorized to be charge	d to deposit account			
		8. Deposit account number:				
		12-0913 (Attach duplicate copy of this form if paying by d	eposit account.)			
	DO NOT USE TH	IS SPACE				
9. Statement and signature.						
To the best of my knowledge and	d belief, the foregoing information is true and corr	ect and any attached copy is a true copy	of the original document.			
	William M. Lee, Jr. March 10, 2001					
Name of Person Signing Signature Date						
Total number of pages including cover sheet, attachments and document 3						
Do not detach this portion						
Mail documents to be recorded with required cover sheet information to:						
·						
Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231						
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the						
document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.						

04/05/2001 LMUELLER 00000016 09745890

01 FC:581

40.00 OP

PATENT REEL: 011643 FRAME: 0032

CASE: 10635ID

ASSIGNMENT NORTEL NETWORKS LIMITED

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

> NORTEL NETWORKS LIMITED World Trade Center of Montreal,

380 St. Antoine Street West, 8th floor, Montreal, Quebec Canada H2Y 3Y4

·	Callada 1121 314				
(hereinafter called "Nortel"), its successors, all countries, including any and all priority r		right, title and interest for			
Load Sharing Nodes In	A Network Utilising Shared Optical Protec	tion			
identified in Nortel's records as 1063 the United States of America Serial Number					
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.					
		Date:			
Witness Signature	ADRIAN P SPARKS	Assignor			
Witness Name (print)	Manor Cottage, Ongar, Essex, CM5 0PA United Kingdom				

Additional Assignors on attached Page 2

the address of whose registered office is:

PATENT REEL: 011643 FRAME: 0033

α		CASE: 10635ID
Wines Signature	PETER ANSLOW	Date: 9/1/2000
R SPAGNOLETTI	15 Magnaville Road Bishops Stortford	
Witness Name (print)	Herts, CM23 4DN United Kingdom	
	·	Date:
Witness Signature	PETER D ROORDA	Assignor
	68 Hamilton Street N Ottawa, ON	
Witness Name (print)	K1Y 1B9 Canada	
		Date:
Witness Signature		Assignor
Witness Name (print)		
		Date:
Witness Signature		Assignor

Witness Name (print)