FORMATO	05-14-2	002		
FORM PTO- 537-1053.1			·	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
To the Honorable Commission	1020891	54	original documen	its or copy thereof.
1. Name of conveying party(ies): Qing Guo Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance:	5.8.02	2. Name and ad Name: <u>Norte</u> Internal Address Street Address:	Idress of receiving part I Networks Limited ss: 2351 Boulevard Al rent, Quebec H4S 2A9	fred-Nobel
		Additional nam	c(s) & address(es) atta	ched?Yes _X_ No
X Assignment _ Merger				
_ Security Agreement _ Change	of Name			
Other				
Execution Date: January 15, 2002				
4. Application number(s) or patent number(s).If this document is being filed together with a new appropriate to the second of the second of	pplication, the execution dat	e of the application	n is:	PERICE PERICE PINANCE
A. Patent Application No.(s)		B. Patent No.(s)	•	ā b B
09/975,830				NO RECORD N 1: 54 SECTION
	Additional numbers attached	Yes X	No	<u> </u>
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Name: William M. Lee, Jr. Internal Address: Lee, Mann, Smith, McWilliams, Street Address: P.O. Box 2786 City: Chicago State: Illinois Zip: 60690-2786	Sweeney & Ohlson	_ Au 8. Deposit accou	nclosed thorized to be charged unt number:	to deposit account
	DO NOT USE THI	S SPACE		
9. Statement and signature To the best of my knowledge and belief, the the original document. William M. Lee, Jr. Name of Person Signing	e foregoing information	Jan Jan	Ap	ril 26, 2002
	Do not detach this	portion		
Mail documents to be recorded with required cover she	et information to:			
	Commissioner of Patents Box Assigna Washington, D.	nents	s	
Public burden reporting for this sample cover sheet is document and gathering the data needed, and completin and Trademark Office, Office of Information Systems, Project (0651-0011), Washington, D.C. 20503.	g and reviewing the sample of	over sheet. Send e	omments regarding thi	s burden estimate to the U.S. Patent
/2002 LHUELLER 00000073 09975830				

PATENT REEL: 012877 FRAME: 0708

CASE: 14328ID and 14254RO

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

the address of whose registered office is:

2351 Boulevard Alfred-Nobel

St Laurent

Quebec H4S 2A9

Canada

(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

GENERATION OF VA	ARIABLE DIFFERENTIAL GROUP DE	LAY
dentified in Nortel's records as 14328ID the United States of America Serial Number		
and all rights and privileges under any artificial notations, to the intent that any such pater alone or to its successors, assigns or legal rep	nt or other intellectual property protection	
(We) undertake without charge to Nortel band do all reasonable acts to enable Norte maintain patent or other intellectual propert ittle thereto in Nortel, its successors, assigns	el, its successors, assigns and legal repres y protection for said inventions in any and	sentatives to procure and
I (We) agree that a copy of this Assignment sconsent or the like which may be required in irrevocable right of Nortel, its successors, a other intellectual property protection for said right of priority.	n any country for any purpose and more p ssigns and legal representatives to apply f	articularly in proof of the or and maintain patent or
This Assignment does not form part of a amount or value or aggregate amount or value		in respect of which the
		Date:
Witness Signature	Sebastian J SAVORY Churchill College Cambridge	Assignor
Witness Name (print)	CB3 0DS United Kingdom	
	!	

PATENT REEL: 012877 FRAME: 0709

Total .	6 G	CASE: 14328ID and 14254RO
	Oct Timo	Date: Jan 15, 2002
Witness Signature	Qing GUO	Assignor
BADZHU LUO		5 Greenhaven Crescent Stittsville
Witness Name (print)	Canada K2E 784	Ontario Canada K2S @2A4
		Date:
Witness Signature	Mark A HAWRYLUCK 3 Stonemeadow Dr Kanata Ontario	Assignor
Witness Name (print)	Canada K2M 2C8	
		Date:
Witness Signature	Robert LAROSE	Assignor
	133 Locheland Crescent Nepean	
	Ontario	
Witness Name (print)	Canada K2G 6H3	

2

PATENT REEL: 012877 FRAME: 0710