To the Homeroble Commonomero Pagents and Trademarks. Please record the attached original documents of copy thereof.  1. Name of conveying party(ies):  Vincent E. SOMOZA  APR 0 5 2001  Apr 0 5 2001  Address:  World Trade Center of Montreal 380 St. Antoine St. West, 8th Plot Montreal, Quebec, Canada H2Y 3  3. Nature of conveyance:  X Assignment	OMB No. 0651-0011 (exp. 4/9	$\mathbf{P}\mathbf{A}$	TENTS ONLY Y'V'
1. Name of conveying party(ies):  Vincent E. SOMOZA  ARR 0 5 2001  ARR 0 5 2001  And the second party of the second party of the second and address of receiving party(ies):  Address: World Trade Center of Montreal 380 St. Antoine St. West, 8th Flor Montreal, Quebec, Canada H2Y 3  3. Nature of conveyance:    Assignment		To the Honorable Commissioner of Patents	and Trademarks: Please record the attached original documents or copy thereof.
Additional numbers attached?  Security Agreement Change of Name  Other  Execution Date: November 21, 2000  Additional numbers of 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)  B. Patent No.(s)  Additional numbers attached? Yes No  Additional numbers attached? Yes No  Name and address of party to whom correspondence concerning document should be mailed:  Name: Allan P. Millard Northel, NETWORKS LIMITED Intelbectual Property Law Group  Address: P.O. Box 3511, Station C Ottawa, Ontario Canada KIY 4H7  DO NOT USE THIS SPACE  9. Statement and signature:  To the best of my knowledge and belief, the foregoing information is true and currect and any attached cupy is a true cupy of the original document.  Allan P. Millard, Reg #43, 397 Name of Person Signing  Total number of pages comprising cover sheet, attachnests, and document.  Address: Possibility of pages comprising cover sheet, attachnests and document.		OZA APR 0 5 200	Name: NORTEL NETWORKS LIMITED  Address: World Trade Center of Montreal 380 St. Antoine St. West, 8th Floor
Additional numbers attached?  Name: Allan P. Millard North Networks Limited North Network Station C Ottawa, Ontario Canada Kily 4H7  Address: P.O. Box 3511, Station C Ottawa, Ontario Canada Kily 4H7  Allan P. Millard, Reg #43, 397 Name of Person Signing  Name: Allan P. Millard, Reg #43, 397 Name of Person Signing  Additional property the foregoing information is true and correct and any attached copy is a true copy of the original document.  Additional numbers attached?  Additional number of applications and patents involved:  7. Total fee (37 CFR 3.41)		ng pany(ies) attached?	Montreal, Quebec, Canada H2Y 3Y
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Additional numbers attached?  Additional numbers attached?  Additional numbers attached?  Additional numbers attached?  Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)			
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Total number of pages comprising cover sheet, attachments, and document:	To the best of my knoriginal document.	owledge and belief, the foregoing infor	April 2, 2001
		Person Signing	Signature Date
		T	otal number of pages comprising cover sheet, attachments, and document:

**PATENT REEL: 011704 FRAME: 0227**  Attorney File Ref: 13575ROUS01D

## ASSIGNMENT NORTEL NETWORKS LIMITED

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 post office address is:

World Trade Center of Montreal

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

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:

## **BULGING ELEMENT ON PRINTED CIRCUIT BOARD**

set forth in an application for letters patent of	the UNITED STATES OF AMERICA	
executed concurrently herewith,		
and all rights and privileges under any and all l	etters patent that may be granted for said inventi-	ons.
Jonea Kelly Witness Signature  Tonia Kelly Witness Name (print)	Vincent E. SOMOZA  84 Stonemeadow Drive Kanata, Ontario, Canada K2M 2M3	ate NDV. 2120
Witness Signature	D	Assignor Assignor
Witness Name (print)		
	D	ate
Witness Signature		Assignor
Witness Name (print)		
	D	rate
Witness Signature		Assignor
Witness Name (print)		
Additional Assignors on attached Page 2		
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RECORDED: 04/08/2001

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