Tab settings ⇔⇔⇔	
To the honorable Commission.	200181
Name of conveying party(ies): Maged E. Beshai	Name and address of receiving party(ies) Name: Nortel Networks Limited 2351 Blvd. Alfred-Nobel St. Laurent, Quebec, Canada H4S2A9
Additional name(s) of conveying party(ies) attached? Yes	X No
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of N Other	ne
Execution Dates: 11/30/2004	Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s):	Attorney Docket: 120-439
If this document is being filed together with a new a	ication, the execution date of the application is: 11/30/2004
A. Patent Application No.(s)	B. Patent No.(s)
Additiona	mbers attached? Yes X No
Name and address of party to whom correspon	
concerning document should be mailed:	6. Total number of applications and patents involve
Name: Holmes W. Anderson, Reg. No. 37,272	7. Total fee (37 CFR 3.41) \$ 40.00
Steubing McGuinness & Manaras LLP	Enclosed
Internal Address:	\ <u></u>
mema Addioss.	x Authorized to be charged to deposit accour
Chrost Address 405 November Dorle Drive	8. Deposit account number:
Street Address: 125 Nagog Park Drive	502569
City: <u>Acton</u> State: <u>MA</u> Zip: <u>0172</u>	(Attach duplicate copy of this page if paying by deposit account
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9. Statement and signature.	
	going information is true and correct and any attached copy
Is a true copy of the original document.	mer at Dec. 2, 2004
Holmes W. Anderson // Name of Person Signing	Signature Date
	over sheet, attachments, and documents:
	orded with required cover sheet information to: Patents & Trademarks, Box Assignments
Commissione	ratents & Irademarks, Box Assignments Arlington, VA 22313
4 GTDN11 00000116 502569 11002398	

PATENT

REEL: 016047 FRAME: 0591

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I (we) the undersigned, whose full post office address(es) is(are) listed below my (our) name(s), do hereby sell, assign and transfer to:

NORTEL NETWORKS LIMITED

(hereinafter "Nortel"), its successors, assigns and legal representatives, whose full post office address is:

> 2351 Boulevard Alfred-Nobel St. Laurent, Quebec Canada, H4S 2A9

all their right, title, and interest worldwide in and to the invention relating to

MULTIMODAL DATA SWITCH

as described in an application for letters patent filed concurrently herewith or filed in (Insert Country) on (Insert Date) and given serial number (Insert Serial Number), as well as all rights and privileges including priority rights arising from the aforesaid application and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

I (We) undertake without charges 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 any other intellectual property protection for said invention in any and all countries and to yest title thereto to Nortel, its successors assigns and legal representatives.

THE UNDERSIGNED hereby authorizes the firm of Steubing McGuinness & Manaras LLP whose full office address is 125 Nagog Park Drive, Acton, MA 01720 to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.

Maged E. Beshai

70 Trailway Circle

maght Rost

Stittsville, Ontario, Canada K2S 1E2

RECORDED: 12/02/2004

Witness Signature

Rev. July 1, 2002

November 30, 2004
(Insert Date)

VINCENT CHEN

Witness Name (Print)

PATENT REEL: 016047 FRAME: 0592