

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William Bishop</td> <td>09/06/2006</td> </tr> <tr> <td>M. Neil Harrington</td> <td>09/06/2006</td> </tr> <tr> <td>Steve J. McKinnon</td> <td>09/11/2006</td> </tr> </tbody> </table>		Name	Execution Date	William Bishop	09/06/2006	M. Neil Harrington	09/06/2006	Steve J. McKinnon	09/11/2006
Name	Execution Date								
William Bishop	09/06/2006								
M. Neil Harrington	09/06/2006								
Steve J. McKinnon	09/11/2006								
RECEIVING PARTY DATA									
Name:	Nortel Networks Limited								
Street Address:	2351 Boulevard Alfred-Nobel								
City:	St. Laurent, Quebec								
State/Country:	CANADA								
Postal Code:	H4S 2A9								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11531562</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11531562				
Property Type	Number								
Application Number:	11531562								
CORRESPONDENCE DATA									
Fax Number:	(919)654-4521								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	7000-534								
NAME OF SUBMITTER:	Benjamin S. Withrow								
Total Attachments: 2 source=7000-534_Assignment#page1.tif source=7000-534_Assignment#page2.tif									

OP \$40.00 11531562

PATENT

500150928

REEL: 018244 FRAME: 0040

FILE NO. 7000-534

PATENT APPLICATION
ASSIGNMENT

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

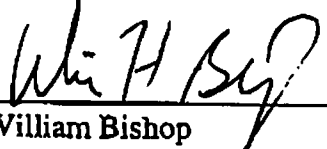
all their right, title, and interest worldwide in and to the invention relating to

CLOSED CAPTIONING LANGUAGE TRANSLATION

as described in an application for letters patent filed concurrently herewith, 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 vest title thereto to Nortel, its successors assigns and legal representatives.


THE UNDERSIGNED hereby authorizes the firm of Withrow & Terranova, P.L.L.C., whose full office address is P.O. Box 1287, Cary, North Carolina 27512, 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.



William Bishop
8500 Baileycroft Drive
Raleigh, NC 27615

9/6/06

Date



Witness Signature

Kenneth Feldman

Witness Name (Print)

M. Neil Harrington

M. Neil Harrington
6501 Arbor Grande Way
Raleigh, NC 27615

Date

9/6/06

[Signature]
Witness Signature

Kenneth Feldmann
Witness Name (Print)

[Signature]

Steve J. McKinnon
115 Monarch Way
Cary, NC 27511

9/11/06
Date

[Signature]
Witness Signature

Richard Hornaday
Witness Name (Print)