

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>LIAM CASEY</td><td>11/12/2008</td></tr><tr><td>DAVID ALLAN</td><td>11/12/2008</td></tr><tr><td>NIGEL L. BRAGG</td><td>11/18/2008</td></tr><tr><td>JEROME CHIABAUT</td><td>11/12/2008</td></tr><tr><td>PETER ASHWOOD SMITH</td><td>11/12/2008</td></tr></tbody></table>		Name	Execution Date	LIAM CASEY	11/12/2008	DAVID ALLAN	11/12/2008	NIGEL L. BRAGG	11/18/2008	JEROME CHIABAUT	11/12/2008	PETER ASHWOOD SMITH	11/12/2008
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PETER ASHWOOD SMITH	11/12/2008												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>NORTEL NETWORKS LIMITED</td></tr><tr><td>Street Address:</td><td>2351 BOULEVARD ALFRED-NOBEL</td></tr><tr><td>City:</td><td>ST. LAURENT, QUEBEC</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>H4S 2A9</td></tr></table>		Name:	NORTEL NETWORKS LIMITED	Street Address:	2351 BOULEVARD ALFRED-NOBEL	City:	ST. LAURENT, QUEBEC	State/Country:	CANADA	Postal Code:	H4S 2A9		
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PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12340174</td></tr></tbody></table>		Property Type	Number	Application Number:	12340174								
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Application Number:	12340174												
CORRESPONDENCE DATA													
Fax Number: (216)579-6073 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	James M. Moore												

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PATENT
REEL: 022015 FRAME: 0338

Total Attachments: 3

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PATENT

REEL: 022015 FRAME: 0339

FILE NO. 64457/31
UNITED STATES

PATENT APPLICATION
ASSIGNMENT

FOR THE 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 rights, title, and interest worldwide in and to the invention relation to:

**RESILIENT ATTACHMENT TO PROVIDER LINK STATE BRIDGING (PLSB)
NETWORKS**

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 authorize(s) the firm of *Blake, Cassels & Graydon LLP* whose full office address is *45 O'Connor Street, Suite 2000, World Exchange Plaza, Ottawa, Ontario, K1P 1A4 Canada* to correct clerical errors in the Assignment or to insert further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.



Liam CASEY
803-420 Berkley Ave.
Ottawa, ON K2A 4H3
CANADA

12 Nov 2008
Insert Date



Witness Signature

THOMAS P. CHMARA
Witness Name (Print)

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40251922.1

P.2/5 NO.090

NORTEL 5:34PM NOV.12.2008

FILE NO. 64457/31
UNITED STATES

PATENT APPLICATION
ASSIGNMENT


David ALLAN
852 Forest St
Ottawa, ON K2B 5P9
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12/11/08
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Weston Colville
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United Kingdom
CB1 5NX

Insert Date

Witness Signature

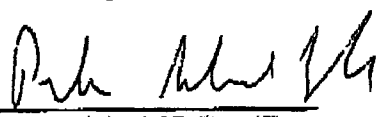
Witness Name (Print)


Jerome CHABAUT
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12 Nov. 2008
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THOMAS P. CHMARA
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Peter ASHWOOD SMITH
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12 Nov 2008.
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40251922.1

P. 3/5 NO. 090

NOV. 12. 2008 5:34PM NORTEL

David ALLAN
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Ottawa, ON K2B 5P9
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21

Witness Signature

E. A. Bragg

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18-Nov-2008

Insert Date

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Jerome CHIABAUT
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