Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Debin Zhang	06/23/2009
Roger Lapuh	06/07/2009
Ganesh Nakhaw	06/30/2009

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

Property Type	Number
Application Number:	12490180

CORRESPONDENCE DATA

Fax Number: (978)264-9119

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 978-264-4001

Email: cmorrissette@smmalaw.com

Correspondent Name: Anderson Gorecki & Manaras LLP

Address Line 1: P.O. Box 553

Address Line 4: Carlisle, MASSACHUSETTS 01741

ATTORNEY DOCKET NUMBER:	19838BAUS01U
NAME OF SUBMITTER:	John C. Gorecki

Total Attachments: 6

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 500968603 REEL: 023264 FRAME: 0976

12490180

CH \$40.00

source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif

PATENT REEL: 023264 FRAME: 0977 FILE NO. 19838BAUS01U UNITED STATES 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:

METHOD AND APPARATUS FOR SIMULATING IP MULTINETTING

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 vest title thereto to Nortel, its successors assigns and legal representatives.

THE UNDERSIGNED hereby authorizes the firm associated with Customer Number 34645, Anderson Gorecki & Manaras LLP whose full office address is P.O. Box 553, Carlisle, MA 01741, to correct 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.

PATENT

REEL: 023264 FRAME: 0978

NN-19838BAUS01U	Page 2 of 2
Debin ZHANG 4 Colburn Lane Littleton, MA 01460 USA Witness Signature	Date Marty Lo/ Witness Name (Print)
Roger Lapuh Iselisberg Strasse 24 Uesslingen, Thurgau 8524 SWITZERLAND	Date
Witness Signature	Witness Name (Print)
	9
Ganesh Nakhawa 100 Nutting Road Westford, MA 01886 USA	Date
Witness Signature	Witness Name (Print)

PATENT

REEL: 023264 FRAME: 0979

FILE NO. 19838BAUS01U APPLICATION UNITED STATES ASSIGNMENT

PATENT

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:

METHOD AND APPARATUS FOR SIMULATING IP MULTINETTING

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

THE UNDERSIGNED hereby authorizes the firm associated with Customer Number 34645, Anderson Gorecki & Manaras LLP whose full office address is P.O. Box 553, Carlisle, MA 01741, to correct 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.

PATENT REEL: 023264 FRAME: 0980

NN-19838BAUS01U	Page 2 of 2
Debin ZHANG 4 Colburn Lane Littleton, MA 01460 USA	Date
Witness Signature	Witness Name (Print)
Roger Lapuh Iselisberg Strasse 24 Uesslingen, Thurgau 8524	/.7.09 Date
Witness Signature	Witness Name (Print)
Ganesh Nakhawa 100 Nutting Road Westford, MA 01886 USA	Date

Witness Name (Print)

Witness Signature

PATENT REEL: 023264 FRAME: 0981 FILE NO. 19838BAUS01U UNITED STATES 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:

METHOD AND APPARATUS FOR SIMULATING IP MULTINETTING

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 vest title thereto to Nortel, its successors assigns and legal representatives.

THE UNDERSIGNED hereby authorizes the firm associated with Customer Number 34645, Anderson Gorecki & Manaras LLP whose full office address is P.O. Box 553, Carlisle, MA 01741, to correct 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.

PATENT

REEL: 023264 FRAME: 0982

RECORDED: 09/22/2009

NN-19838BAUS01U	Page 2 of 2
Debin ZHANG 4 Colburn Lane Littleton, MA 01460 USA	Date
Witness Signature	Witness Name (Print)
Roger Lapuh Iselisberg Strasse 24 Uesslingen, Thurgau 8524 SWITZERLAND	Date
Witness Signature	Witness Name (Print)
Ganesi Nakhawa 100 Nutting Road Westford, MA 01886 USA	6/30/09 Date Paul R. Reitz
Witness Signature	Witness Name (Print)