

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Robert Novak	10/23/2008
Mo-Han Fong	10/27/2008
Sophie Vrzic	10/23/2008
Jun Yuan	10/23/2008
Dong-Sheng Yu	10/23/2008
Jianglei Ma	10/24/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NORTEL NETWORKS LIMITED
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<b>City:</b>	St. Laurent
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	H4S 2A9
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12677438
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<b>ATTORNEY DOCKET NUMBER:</b>	77682-597

CH \$40.00 12677438

**501348901**

**PATENT  
 REEL: 025357 FRAME: 0538**

NAME OF SUBMITTER:

Joelle St. Louis

Total Attachments: 3

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**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

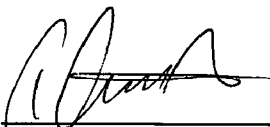
all their right, title, and interest worldwide in and to the invention relating to

**SYSTEMS AND METHODS FOR UPLINK SIGNALLING**

as described in an application for letters patent filed concurrently herewith or filed in the Canadian Receiving Office on September 11, 2008 and given serial number PCT/CA2008/001608, 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, divisionals, 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.

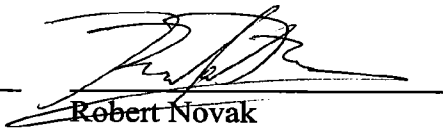
THE UNDERSIGNED hereby authorizes the firm of Smart & Biggar whose full office address is P.O. Box 2999, Station D, 900-55 Metcalfe Street, Ottawa, Ontario, K1P 5Y6, Canada, to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.



Witness' Signature

Israfil Bahceci

Witness' Name (print)



Robert Novak

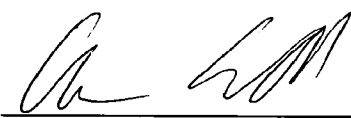
1704 - 465 Richmond Rd.

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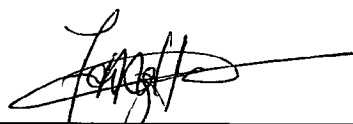
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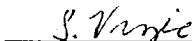
Date: Oct 27, 2008



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