

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bin CAO</td> <td>11/05/2009</td> </tr> <tr> <td>Douglas James BECKETT</td> <td>11/05/2009</td> </tr> <tr> <td>Tom LUK</td> <td>11/05/2009</td> </tr> <tr> <td>Rong CHEN</td> <td>11/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	Bin CAO	11/05/2009	Douglas James BECKETT	11/05/2009	Tom LUK	11/05/2009	Rong CHEN	11/05/2009
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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</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	State/Country:	CANADA	Postal Code:	H4S 2A9
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<b>PROPERTY NUMBERS Total: 1</b>											
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Application Number:	12620745										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (613)788-2247  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 613-788-2200</p> <p>Email: sharon.mattocks@blakes.com</p> <p>Correspondent Name: BLAKE, CASSELS &amp; GRAYDON, LLP</p> <p>Address Line 1: 45 O'CONNOR STREET</p> <p>Address Line 2: SUITE 2000</p> <p>Address Line 4: OTTAWA, CANADA K1P 1A4</p>											
ATTORNEY DOCKET NUMBER:	64457/00178										
NAME OF SUBMITTER:	Kent Daniels										
Total Attachments: 2											

CH \$40.00 12620745

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**PATENT**  
**REEL: 023534 FRAME: 0361**

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FILE NO. 64457/178  
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:

**TRACKING INJECTION SEEDING POWER BASED ON BACK  
FACET MONITORING (BFM) OF AN INJECTION SEEDED LASER**

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.

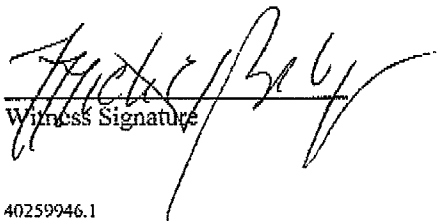
This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such counterparts shall together constitute but one and the same document.



**Bin CAO**  
27 Flintridge Crescent  
Kanata, ON K2M 2X9  
Canada

Nov 5, 2009

Insert Date



Witness Signature

Michel Bolanga

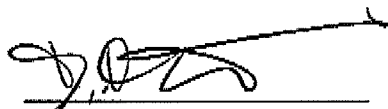
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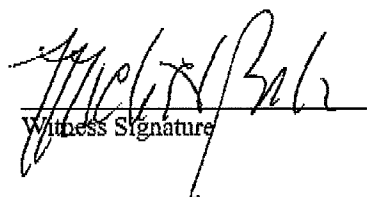
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ASSIGNMENT

  
**Douglas James BECKETT**  
32 Brodeur Crescent  
Kanata, ON K2L 1Z3  
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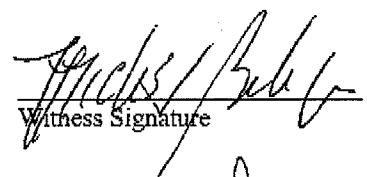
Nov. 5, 2009  
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Witness Signature


Michel Belanger  
Witness Name (Print)

  
**Tom LUK**  
1848 Kilborn Avenue  
Ottawa, ON K1H 6N4  
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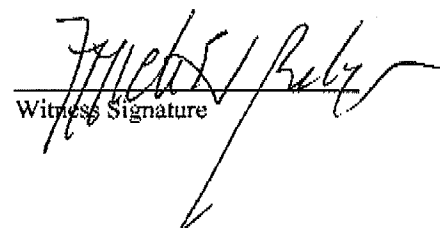
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Michel Belanger  
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**Rong CHEN**  
110-1343 Meadowlands Drive  
Ottawa, ON K2E 7E8  
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Witness Signature

Michel Belanger  
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