

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jianglei Ma</td> <td>07/20/2006</td> </tr> <tr> <td>Ming Jia</td> <td>07/20/2006</td> </tr> <tr> <td>Wen Tong</td> <td>08/08/2006</td> </tr> <tr> <td>Peiying Zhu</td> <td>08/08/2006</td> </tr> <tr> <td>Hua Xu</td> <td>07/20/2006</td> </tr> <tr> <td>Moussa Abdi</td> <td>08/03/2006</td> </tr> <tr> <td>Evelyne Le Strat</td> <td>08/03/2006</td> </tr> <tr> <td>Sarah Boumendil</td> <td>08/11/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jianglei Ma	07/20/2006	Ming Jia	07/20/2006	Wen Tong	08/08/2006	Peiying Zhu	08/08/2006	Hua Xu	07/20/2006	Moussa Abdi	08/03/2006	Evelyne Le Strat	08/03/2006	Sarah Boumendil	08/11/2006
Name	Execution Date																		
Jianglei Ma	07/20/2006																		
Ming Jia	07/20/2006																		
Wen Tong	08/08/2006																		
Peiying Zhu	08/08/2006																		
Hua Xu	07/20/2006																		
Moussa Abdi	08/03/2006																		
Evelyne Le Strat	08/03/2006																		
Sarah Boumendil	08/11/2006																		
<b>RECEIVING PARTY DATA</b>																			
<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</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								
Name:	Nortel Networks Limited																		
Street Address:	2351 Boulevard Alfred-Nobel																		
City:	St. Laurent																		
State/Country:	CANADA																		
Postal Code:	H4S 2A9																		
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>11996463</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11996463														
Property Type	Number																		
Application Number:	11996463																		
<b>CORRESPONDENCE DATA</b>																			
Fax Number:	2145508185																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	214-550-8188																		
Email:	ipparalegal@carterstafford.com																		
Correspondent Name:	John T. Mockler																		
Address Line 1:	Carter Stafford Arnett Hamada & Mockler																		
Address Line 2:	8150 N. Central Expressway, Suite 1950																		
Address Line 4:	Dallas, TEXAS 75206																		

CH \$40.00 11996463

ATTORNEY DOCKET NUMBER:	RIMC01-00012
NAME OF SUBMITTER:	John T. Mockler
Total Attachments: 6 source=018676-0019 12#page1.tif source=018676-0019 12#page2.tif source=018676-0019 12#page3.tif source=018676-0019 12#page4.tif source=018676-0019 12#page5.tif source=018676-0019 12#page6.tif	

ASSIGNMENT

WHEREAS we, the undersigned, **Jianglei MA**, residing at 3 Bon Echo Crescent, Brildwood, Kanata, Ontario K2M 2W5, CANADA; **Ming JIA**, residing at 345 Whitby Avenue, Apt. 302, Ottawa, Ontario K2A 0B3, CANADA; **Wen TONG**, residing at 12 Whitestone Drive, Ottawa, Ontario K2C 4A7, CANADA; **Peiyong ZHU**, residing at 16 Pebble Creek Crescent, Kanata, Ontario K2M 2L4, CANADA; **Hua XU**, residing at 179 Thornbury Crescent, Nepean, Ontario K2G 6C2, CANADA; **Moussa ABDI**, residing at 76 boulevard Diderot, 75012 Paris, FRANCE; **Evelyne LE STRAT**, residing at 2 rue Henri Bocquillon, 75015 Paris, FRANCE; and **Sarah BOUMENDIL**, 82 rue Denfert Rochereau, 92100 Boulogne Billancourt, FRANCE, have hereby made certain inventions or discoveries (or both) set forth in a PCT Patent Application No. PCT/CA2006/001241 entitled "SYSTEM AND METHOD FOR FREQUENCY DIVISION MULTIPLE ACCESS COMMUNICATIONS," and assigned Attorney Docket No. 22493-50PWO (17846ROWO02W), and

WHEREAS, NORTHE NETWORKS LIMITED, a Canadian corporation, having a place of business at 2351 Boulevard Alfred-Nobel, St. Laurent, Quebec H4S 2A9 Canada, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited

In the event that the execution date, filing date(s) and/or Application Number are not entered above at the time we execute this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at CHRISTOPHER & WEISBERG, P.A., 200 East Las Olas Boulevard, Suite 2040, Fort Lauderdale, Florida 33301, to insert above the execution date, filing date and/or Application Number of said application.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application and any application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

**INVENTORS:**

  
\_\_\_\_\_  
Jianglei MA

I declare that I did see the above-named individual sign this document in my presence.

Witness: Eddy Huan  
Dated: July 20/06

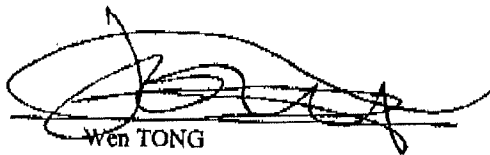


Ming JIA

I declare that I did see the above-named individual sign this document in my presence.

Witness: Eddy Huan

Dated: July 20/06

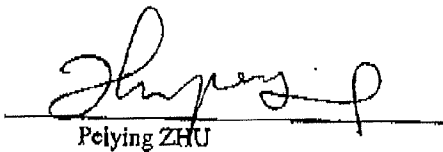


Wen TONG

I declare that I did see the above-named individual sign this document in my presence.

Witness: Mark Eanshaw

Dated: Aug 8/2006



Peiyong ZHU

I declare that I did see the above-named individual sign this document in my presence.

Witness: Mark Eanshaw

Dated: Aug 8/2006

*Hua XU*

Hua XU

I declare that I did see the above-named individual sign this document in my presence.

Witness: Eddy Huan

Dated: July 20, 06

Moussa ABDI

I declare that I did see the above-named individual sign this document in my presence.

Witness: \_\_\_\_\_

Dated: \_\_\_\_\_

Evelyne LE STRAT

I declare that I did see the above-named individual sign this document in my presence.

Witness: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
Hua XU

I declare that I did see the above-named individual sign this document in my presence.

Witness: \_\_\_\_\_

Dated: \_\_\_\_\_

  
\_\_\_\_\_  
Moussa ABDI

I declare that I did see the above-named individual sign this document in my presence.

Witness: Evelyné Le Strat

Dated: August, 3<sup>rd</sup>, 2006

  
\_\_\_\_\_  
Evelyné LE STRAT

I declare that I did see the above-named individual sign this document in my presence.

Witness: Moussa ABDI

Dated: 08/03/2006

*Sarah Boumendil*  
Sarah BOUMENDIL

I declare that I did see the above-named individual sign this document in my presence.

Witness: Moussa ASDI  
Dated: 11/08/06

58195