

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the content of the assignment document wherein the priority claim should be 61/060,995 for Reel 025965 and Frame 0715 AND previously recorded on Reel 026501 Frame 0740. Assignor(s) hereby confirms the priority claim of 61/060,095 was incorrect in the content of the initially recorded assignment document.

**CONVEYING PARTY DATA**

Name	Execution Date
Jianglei Ma	10/13/2011
Hang Zhang	10/11/2011
Ming Jia	10/13/2011
Wen Tong	10/12/2011
Hua Xu	10/26/2011
Peiyong Zhu	10/11/2011

**RECEIVING PARTY DATA**

<b>Name:</b>	Nortel Networks Limited
<b>Street Address:</b>	5945 Airport Road, Suite 360
<b>City:</b>	Mississauga
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L4V 1R9

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12996189

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**501720171**

**PATENT  
 REEL: 027212 FRAME: 0396**

**CH \$40.00 12996189**

Address Line 4: OTTAWA, CANADA K1P 5Y6

ATTORNEY DOCKET NUMBER:

77682-684 /SLR

NAME OF SUBMITTER:

Sarah L. Ryan

**Total Attachments: 17**

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FILE NO. 77682-536 /slr  
(PCT)

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:

5945 Airport Road, Suite 360  
Mississauga, Ontario  
Canada, L4V 1R9

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

**METHOD AND SYSTEM USING RELAYS WITH AGGREGATED SPECTRUM**

as described in an application filed in the Canadian Receiving Office on June 12, 2009 and given serial number PCT/CA2009/000836, which claims priority from U.S. Provisional Patent Application No. 61/060,095 filed June 12, 2008, 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 of SMART & BIGGAR whose full office address is 900 - 55 Metcalfe Street, P.O. Box 2999, Station D, 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.

77682-536  
(PCT/CA2009/000836)

2

Jianglei Ma

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K2M 2W5, Canada

Feb. 8, 2011  
(Insert Date)

D. Leveille  
Witness Signature

D. LEVEILLE  
Witness Name (Print)

Zhang Hang

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Nepean, Ontario  
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Feb 8, 2011  
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Witness Signature

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Witness Name (Print)

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Witness Signature

Witness Name (Print)

77682-536  
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\_\_\_\_\_  
(Insert Date)

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\_\_\_\_\_  
11 Feb. 2011

\_\_\_\_\_  
(Insert Date)



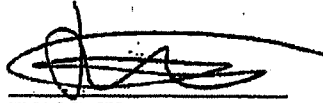
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LIQING ZHANG

\_\_\_\_\_  
Witness Name (Print)

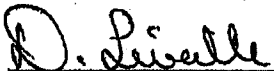
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TONG, Wen  
12 Whitestone Drive  
Ottawa, Ontario  
K2C 4A7, Canada

FEB. 8, 2011  
(Insert Date)



Witness Signature

D. LÉVELLÉ  
Witness Name (Print)

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TONG, Wen  
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(Insert Date)

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Witness Signature

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Witness Name (Print)

[Handwritten Signature]  
Witness' Signature

SHIWEI GAO  
Witness' Name (*print*)

[Handwritten Signature] Date:  
Hua XU Assignor  
179 Thornbury Crescent  
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May 31, 2011

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Witness' Signature

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Witness' Name (*print*)

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Witness' Signature

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Date:  
Hua XU Assignor  
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Witness' Name (print)

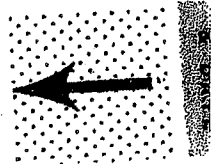
*Eddy Hum*  
\_\_\_\_\_

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Witness' Signature

*Zhu* \_\_\_\_\_  
Date: Oct, 10, 2003  
Peiyong ZHU Assignor  
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Witness' Name (print)

*Eddy Hum*  
\_\_\_\_\_



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Hosein Nikopour  
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Hosein Nikopour  
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JIA Ming

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13 Oct 2011

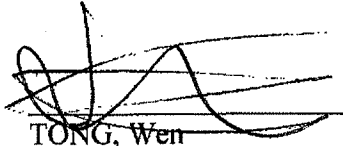
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Hosein Nikopour  
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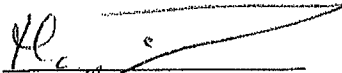
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Oct. 12, 2011

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Witness Signature

Hosein Nikopour

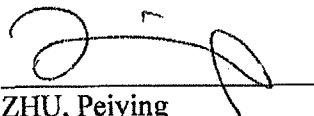
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XU, Hua  
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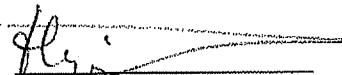
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ZHU, Peiyong  
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Oct 11, 2011

(Insert Date)



Witness Signature

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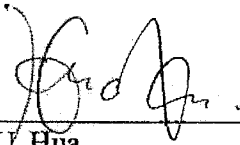
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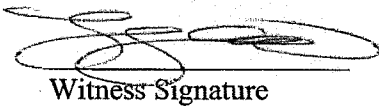
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Oct 26, 2011

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SHIWEI GAO  
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