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(Rev. 06/04) PATENTS C OMB No. 0651-0027 (exp. 6/30/2005)	COVER SHEET	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Director of the US Patent and Trademark Office: Please record to	the attached documents	s or the new address(es) below.
1. Name of conveying party(ies)/ Execution Date(s): Wen Tong February 10, 2006 Jianglei Ma February 7, 2006 Hang Zhang February 8, 2006 Mo-Han Fong February 10, 2006 Ming Jia February 10, 2006 Pelying Zhu February 7, 2006 Geng Wu February 8, 2006 Jun Li February 8, 2006 Dong-Sheng Yu February 8, 2006 Additional name(s) of conveying party(ies) attached? No Nature of conveyance:		Nortel Networks Limited 2351 Boulevard Alfred-Nobel St. Laurent Onebee CANADA Zip: H4S 2AP
Assignment ☐ Merger Government Interest Assignment ☐ Change of Name Executive Order 9424, Confirmatory License ☐ Other Application or patent number(s):		address(es) attached?
A. Patent Application No.(s) PCT/CA2006/000225 Additional number attachment and address of party to whom correspondence concerning document should be mailed:	B. Patent No.(s) ched? Yes No. No. 16. Total number of	applications and patents involved:
Name: Alan M. Weisberg Internal Address: Christopher & Weisberg, P.A. Street Address: 200 Fast Las Olas Boulevard Suite 2040 City: Fort Lauderdale State: Florida Zip: 33301	☐ Authorized to b☐ Enclosed	1.21(h) & 3.41)
Phone Number: (954) 828-1488 Fax Number: (954) 828-9122 Email Address: ptomail@ewiplaw.com	8. Payment Informatic (a) Credit Card Las Exp (b) Deposit account r Authorized User Nac	st 4 Number: 1006 piration Date; 01/2007 number: 502104
Signature: amm Weesly		<u>January 4, 2007</u> Date

53862 22493-37PWO

> **PATENT REEL: 018719 FRAME: 0888**

PATENT

ASSIGNMENT

Whereas, we the undersigned, Wen Tong, residing at 12 Whitestone Drive, Ottawa, Ontario K2C 4A7, Canada; Jianglei Ma, residing at 3 Bon Echo Crescent, Kanata, Ontario K2M 2W5, Canada; Hang Zhang, residing at 24 Gardengate Way, Nepean, Ontario K2G 5Z1, Canada; Mo-Han Fong, residing at 1578 Bay Road, L'Original, Ontario K0B 1K0, Canada; Ming Jia, residing at 345 Whitby Avenue, Apt. 302, Ottawa, Ontario K2A 0B3, Canada; Peiying Zhu, residing at 16 Pebble Creek Crescent, Kanata, Ontario K2M 2IA, Canada; Geng Wu, residing at 3401 Spring Mountain Drive, Plano, Texas 75025, United States; Jun Li, residing at 3361 Moroney Drive, Richardson, Texas 75082, United States; and Dong-Sheng Yu, residing at 31 Westpointe Crescent, Ottawa, Ontario K2G 5Y9, Canada, hereby have made certain inventions or discoveries (or both) set forth in a PCT Patent Application entitled Radio Access System and Method Using OFDM and CDMA for Broadband Data Transmission, identified as Attorney Docket No. 22493-37PWO, which Application was filed on February 15, 2006, and assigned International Application No. PCT/CA2006/000225; and

WHEREAS, NORTEL NETWORKS LIMITED, a Canadian corporation, having a place of business at, 2351 Boulevard Alfred-Nobel, St. Laurent, Quebec H4S 2AP, 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 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 Assignce 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;
- Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

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- 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;
- 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 me 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 me 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 date indicated next to our names.

INVENTOR:

Dated: February 10, 2006

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

Witness

MO HAN FONG

Dated:

Feb 10, 2006

INVENTOR:

Dated: February Z, 2006

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

Jimelee Ma

Witness:

Dated:

MO-HAN FONG Feb 7, 2006

INVENTOR:

Dated: February 2, 2006

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

Witness:

<u>Shiquan Wu</u>

Dated:

08/02/2006

INVENTOR:

Dated: February 1/2006

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

Witness:

Dated:

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INVENTOR:

Dated: February / 2006

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

Witness:

MO-HAN FONG

Dated:

Feb. 0, 2006

INVENTOR:

Dated: February 💆 2006

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

Witness:

MO-HAN PONG

Dated:

Feb 7, 2006 -

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

INVENTOR:

Witness: 2/8/06

Dated: 2/8/06

Dated: February &, 2006

INVENTOR:

Dated: February £, 2006

Jun Li

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

Witness: 2/8/06

INVENTOR:

Dated: February ___, 2006

Dong-Shen Yu

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

Witness:

Dated:

49328

	INVENTOR:
Dated; February, 2006	GENG WU
I declare that I did see the above	named individual sign this document in my presence.
Witness:	
Dated:	
	INVENTOR:
Dated: February, 2006	Jun Li
I declare that I did see the above	-named individual sign this document in my presence.
Witness:	
Dated:	
' se se	INVENTOR:
Dated: February 💍, 2006	DONG-SHENG YU
I declare that I did see the above	named individual sign this document in my presence.
Witness: HANG ZHANG	•
Witness: HANG ZHANG Dated: Flo. 8. 2006	
49328	

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