

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jianglei Ma	03/07/2002
Ming Jia	03/07/2002
Peiying Zhu	03/07/2002
Wen Tong	03/07/2002
RECEIVING PARTY DATA	
Name:	Nortel Networks Limited
Street Address:	2351 Boulevard Alfred-Nobel
City:	St. Laurent
State/Country:	CANADA
Postal Code:	H4S 2A9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12269432
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	Sarah L. Ryan
Total Attachments: 1	
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CH \$40.00 12269432

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500702255

REEL: 021822 FRAME: 0888

ASSIGNMENT NORTEL NETWORKS LIMITED

For value received, I (we) the undersigned, whose full post office address(es) is (are) adjacent my (our) name(s), hereby sell, assign and transfer to:

whose address is: **NORTEL NETWORKS LIMITED**
2351 Boulevard Alfred-Nobel
St. Laurent, Quebec, Canada H4SA 2A9

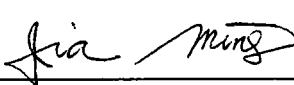
its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:


SYSTEM ACCESS AND SYNCHRONIZATION METHODS FOR MIMO OFDM COMMUNICATIONS SYSTEMS AND PHYSICAL LAYER PACKET AND PREAMBLE DESIGN

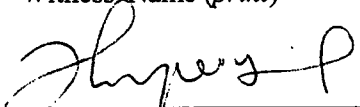
set forth in an application for letters patent of the **UNITED STATES OF AMERICA**


Serial No. 10/038,915, filed on January 8, 2002

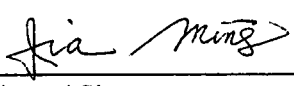
and all rights and privileges under any and all letters patent that may be granted for said inventions.

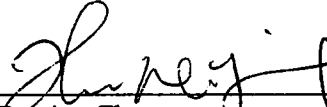

 Witness' Signature
MING JIA
 Witness' Name (print)


 Date: March 7, 2002
 Jianglei Ma
 3 Bon Echo Cres.
 Kanata, Ontario, Canada K2M 2W5
 Assignor

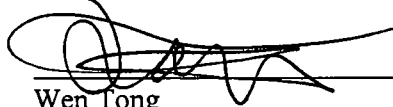

 Witness' Signature
Peiyong Zhu
 Witness' Name (print)

 Date: March 7, 2002
 Ming Jia
 609 - 320 Croydon Ave.
 Ottawa, Ontario, Canada K2B 5P3
 Assignor


 Witness' Signature
MING JIA
 Witness' Name (print)

 Date: March 7, 2002
 Peiyong Zhu
 16 Pebble Creek
 Kanata, Ontario, Canada K2M 2L4
 Assignor


 Witness' Signature
GREGORY CARLETON
 Witness' Name (print)

 Date: March 7, 2002
 Wen Tong
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 Ottawa, Ontario, Canada K2C 4A7
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