

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mr. Xin Jin</td> <td>04/06/2005</td> </tr> <tr> <td>Mr. Qingzhong Jiao</td> <td>04/06/2005</td> </tr> <tr> <td>Mr. Tom Yun Sang Young</td> <td>04/18/2005</td> </tr> </tbody> </table>		Name	Execution Date	Mr. Xin Jin	04/06/2005	Mr. Qingzhong Jiao	04/06/2005	Mr. Tom Yun Sang Young	04/18/2005
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Mr. Xin Jin	04/06/2005								
Mr. Qingzhong Jiao	04/06/2005								
Mr. Tom Yun Sang Young	04/18/2005								
RECEIVING PARTY DATA									
Name:	Research In Motion Limited								
Street Address:	295 Phillip Street								
City:	Waterloo, Ontario								
State/Country:	CANADA								
Postal Code:	N2L 3W8								
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>13598292</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13598292				
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Application Number:	13598292								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	0108-0289/US/5								
NAME OF SUBMITTER:	John J. Oskorep, Esq.								
<p>Total Attachments: 5</p> <p>source=21092-US-CNT4_Assignment#page1.tif</p> <p>source=21092-US-CNT4_Assignment#page2.tif</p> <p>source=21092-US-CNT4_Assignment#page3.tif</p> <p>source=21092-US-CNT4_Assignment#page4.tif</p> <p>source=21092-US-CNT4_Assignment#page5.tif</p>									

CH \$40.00 13598292

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"): .

Xin Jin	of 508-1129 Meadowlands Dr., Ottawa, Ontario K2E 6J6, Canada
Qingzhong Jiao	of 37 Oberon Street, Nepean, Ontario K2H 7X6, Canada
Tom Yun Sang Young	of 1203 Major Street, Ottawa, Ontario K2C 2S1, Canada

has/have invented certain new and useful improvements in an invention entitled

METHODS AND APPARATUS FOR CONTROLLING A GAIN STATE OF A WIRELESS RECEIVER OPERATING IN AN IDLE MODE

for which an application for United States Letters Patent will be or has been filed, and as further identified by:

RIM Identification No. : 21092-ID
RIM U.S. File No. :
U.S. Attorney Docket No. : 0108-0289/US
USPTO Application No. : 11/065,406

WHEREAS, **RESEARCH IN MOTION LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S)

RIM Identification No.: 21092-ID
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USPTO Application No.: 11/065,406

further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

RIM Identification No.: 21092-ID
RIM U.S. File No.:
U.S. Attorney Docket No.: 0108-0289/US
USPTO Application No.: 11/065,406

(1) Apr. 6, 05 DATE

Xin Jin SIGNATURE

508-1129 Meadowlands Dr., Ottawa, Ontario K2E 6J6, Canada ADDRESS

STATEMENT BY WITNESS

I, Christie Gowe, whose full Post Office address is

1462 Mattagami, Ottawa, Ontario, K1T 2T8
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

April 6, 2005
(Date)

C Gowe
(Signature of Witness)

RIM Identification No.: 21092-ID
RIM U.S. File No.:
U.S. Attorney Docket No.: 0108-0289/US
USPTO Application No.: 11/065,406

(2) April 6th. DATE

Jim Qingzhong Jiao SIGNATURE
Qingzhong Jiao

37 Oberon Street, Nepean, Ontario K2H 7X6, Canada ADDRESS

STATEMENT BY WITNESS

I, Christa Gouze, whose full Post Office
address is

1462 Mattagami, Ottawa, Ontario, K1T 2T8
(Address of Witness)

hereby declare that I was personally present and did see the above named
person, personally known to me to be the person named in the assignment, duly
sign and execute the same.

April 6/05
(Date)

Christa Gouze
(Signature of Witness)

RIM Identification No.: 21092-ID
RIM U.S. File No.:
U.S. Attorney Docket No.: 0108-0289/US
USPTO Application No.: 11/065,406

(3) April 18, 05 DATE

[Signature] SIGNATURE
Tom Yun Sang Young

1203 Major Street, Ottawa, Ontario K2C 2S1, Canada ADDRESS

STATEMENT BY WITNESS

I, Joni Woo, whose full Post Office address is

1203 Major Street, Ottawa, Ontario K2C 2S1, Canada
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

April 18, 05
(Date)

[Signature]
(Signature of Witness)