

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

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## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Allan D. Lewis; Gary P. Mousseau; Barry J. Gilhuly;  
Ian M. Patterson; Vi Thuan Binh; Adrian Rogobete;  
Anthony G. Burns; Mihal LazaridisAdditional name(s) of conveying party(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

## 2. Name and address of receiving party(ies)

Name: Research In Motion Limited

Internal Address: \_\_\_\_\_

Street Address: 295 Phillip StreetWaterloo, Ontario, CANADA N2L 3W8

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: 12/20/2001

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/451,717

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jacqueline M. O'BrienInternal Address: JONES DAYNorth PointStreet Address: 901 Lakeside AvenueCity: Cleveland State: OH Zip: 441146. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

501432 Ref. 555255-012466

## DO NOT USE THIS SPACE

## 9. Signature.

Jacqueline M. O'Brien

Name of Person Signing



Signature

10/28/2003

Date

Total number of pages including cover sheet, attachments, and documents: 10Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

700050189

PATENT  
REEL: 014082 FRAME: 0215

CH \$40.00 501432 10451717

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

### WIRELESS ROUTER SYSTEM AND METHOD

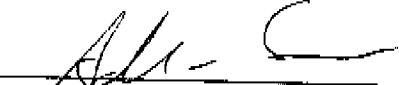
and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the right of the signatures of the undersigned, which application is further identified as Docket No. PW0-0551. (Jones Day Docket No. 555255-012466)

WHEREAS, RESEARCH IN MOTION LIMITED, 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, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants Research In Motion Limited or any of its authorized representatives the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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

  
Allan D. Lewis

Date: Dec 21, 2001

~~212 Grand River Blvd~~  
~~Kitchener, Ontario~~  
~~N2A 3G6~~  
CANADA

31 Casselholme Cres  
New Dundee, Ontario  
N0B 2E0

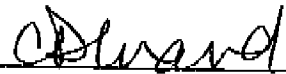


# STATEMENT BY WITNESS

I, Carnille D. Girard, whose full Post Office address is

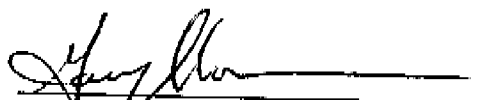
9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA  
(Address of Witness)

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.

  
(Signature of Witness)

Date: 21 Dec 01

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

  
\_\_\_\_\_  
Gary P. Mousseau

Date: Dec. 21/01

210 The Lion's Gate  
Waterloo, Ontario  
N2L 6M5  
CANADA

STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA

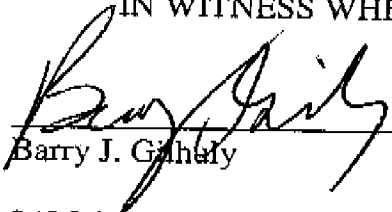
(Address of Witness)

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.

  
\_\_\_\_\_  
(Signature of Witness)

Date: 21 Dec 01

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

  
Barry J. Gihely

Date: 21/Dec/03

349 Meadowvale Place  
Waterloo, Ontario  
N2K 3P8  
CANADA

STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is


9 Armstrong Ave, Guelph, Ontario, N1E 5W9 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.

  
(Signature of Witness)

Date: 21 Dec 01

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

  
Ian M. Patterson

Date: Dec. 21, 2001

25 Alice Crescent  
Petersburg, Ontario  
N0B 2H0  
CANADA

# STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is


9 Armstrong Ave, Guelph, Ontario, N1E 5W9 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.

  
(Signature of Witness)

Date: 21 Dec 01

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

  
\_\_\_\_\_  
Vi Thuan Banh

Date: Dec. 21/2001

455 Cabot Trail  
Waterloo, Ontario  
N2K 4C8  
CANADA

STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

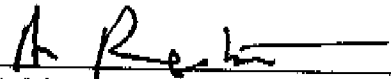
9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA  
(Address of Witness)

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.

  
\_\_\_\_\_  
(Signature of Witness)

Date: 21 Dec 01

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

  
Adrian Rogobete

Date: 21 Dec 01

443 Cabot Trail  
Waterloo, Ontario  
N2K 4C8  
CANADA

STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 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.

  
(Signature of Witness)

Date: 21 Dec 01



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

  
Anthony G. Burns

Date: Dec 21, 2001

3101 Parkgate Crescent  
Burlington, Ontario  
L7M 1R1  
CANADA

### STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 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.

  
(Signature of Witness)

Date: 21 Dec 01

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

  
Mihai Lazaridis

Date: 20 Dec 01

263 Carrington Place  
Waterloo, Ontario  
N2T 2K1  
CANADA

### STATEMENT BY WITNESS

I, Camille D. Girard, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 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.

  
(Signature of Witness)

Date: 20 Dec 01