

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
James Paul Warden	07/12/2011
RECEIVING PARTY DATA	
Name:	Research In Motion Corporation
Street Address:	1209 Orange Street
Internal Address:	The Corporation Trust Center
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US1144117
CORRESPONDENCE DATA	
Fax Number:	(214)363-8177
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	214-750-5666
Email:	shreen@danamraj.com
Correspondent Name:	The Danamraj Law Group, P.C.
Address Line 1:	5910 N. Central Expressway
Address Line 2:	Suite 1450
Address Line 4:	Dallas, TEXAS 75206
ATTORNEY DOCKET NUMBER:	1400-1211PC
NAME OF SUBMITTER:	Shreen K. Danamraj
Total Attachments: 5 source=39452-WO-PCT_Transmittal_Corp#page1.tif source=39452-WO-PCT_Assignment_Corp#page1.tif source=39452-WO-PCT_Assignment_Corp#page2.tif source=39452-WO-PCT_Assignment_Corp#page3.tif source=39452-WO-PCT_Assignment_Corp#page4.tif	

OP \$40.00 US1144117

# THE DANAMRAJ LAW GROUP, P.C.

ATTORNEYS AND COUNSELORS  
INTELLECTUAL PROPERTY LAW AND RELATED MATTERS

PREMIER PLACE, SUITE 1450  
5910 NORTH CENTRAL EXPRESSWAY  
DALLAS, TEXAS 75206  
(214) 750-5666 (tel)  
(214) 363-8177 (fax)

SHREEN K. DANAMRAJ  
CYNTHIA W. DASHIELL  
BETTY FORMBY, PATENT AGENT

WRITER'S E-MAIL ADDRESS  
shreen@danamraj.com

July 15, 2011

## **Electronic Filing**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application No.: PCT/US2011/44117  
Diversity Antenna Module and Associated Method for a User Equipment (UE) Device  
Confirmation No.: 8611  
Our File: 1400-1211PC

Dear Sir:

Enclosed for filing please find the following item(s) relating to the above-identified application:

- (1) Form PTO-1595; and
- (2) Worldwide Assignment.

If you have any questions or comments concerning this matter, please call the undersigned at your earliest convenience. Otherwise, please accept the enclosed.

Sincerely,

/Shreen K Danamraj/

Shreen K. Danamraj  
Reg. No. 41,696

Enclosures

*Serving the Spirit of Innovation<sup>SM</sup>*

**PATENT**  
**REEL: 026599 FRAME: 0770**

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

James Paul Warden

Additional name(s) of conveying party(ies) attached?  Yes  No

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

Name: Research In Motion Corporation

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

Street Address: The Corporation Trust Center

1209 Orange Street

City: Wilmington

State: Delaware

Country: US

Zip: 19801

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) July 12, 2011

Assignment

Merger

Security Agreement

Change of Name

Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

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

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

PCT/US2011/44117

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: The Danamraj Law Group, P.C.

Internal Address: Premier Place, Suite 1450

Street Address: 5910 N. Central Expressway

City: Dallas

State: TX

Zip: 75206

Phone Number: 214-750-5666

Fax Number: 214-363-8177

Email Address: shreen@danamraj.com

**6. Total number of applications and patents involved: 1**

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

/Shreen K Danamraj/

July 15, 2011

Signature

Date

Shreen K. Danamraj  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**WORLDWIDE ASSIGNMENT**

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

**James Paul Warden, Building 6, Brazos East, Suite 100, 5000 Riverside Drive,  
Irving, TX 75039**

has/have invented a **Diversity Antenna Module and Associated Method for a User Equipment (UE) Device** ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

**PCT Application No. \_\_\_\_\_, filed \_\_\_\_\_, entitled "Diversity Antenna Module and Associated Method for a User Equipment (UE) Device"**

AND WHEREAS, **RESEARCH IN MOTION CORPORATION**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the State of Delaware, U.S.A., having a place of business at The Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware, 19801, U.S.A., is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this

Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

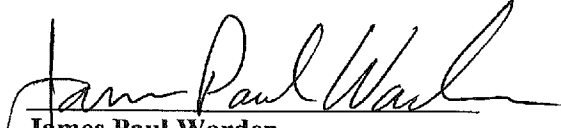
ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

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

Date: 7-12-2011

  
**James Paul Warden**  
**Building 6, Brazos East, Suite 100**  
**5000 Riverside Drive**  
**Irving, TX 75039**  
**USA**

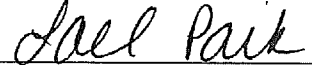
STATEMENT BY WITNESS

I, Lael Park, whose full Post Office address is

8201 Three Bars Drive Fort Worth TX 76179  
(Address of Witness)

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

Date: 7-12-2011

  
(Signature of Witness)