

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2950759

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS LEONARD TREVOR PLESTID	10/07/2013
MAHESH NARAYANAN	09/11/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BLACKBERRY LIMITED
<b>Street Address:</b>	295 PHILLIP STREET
<b>City:</b>	WATERLOO
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	N2L 3W8
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13934460
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	1400-1222US
<b>NAME OF SUBMITTER:</b>	BETTY FORMBY
<b>SIGNATURE:</b>	/Betty Formby/
<b>DATE SIGNED:</b>	07/23/2014
<b>Total Attachments: 6</b>	
source=45957-US-PAT_Transmittal#page1.tif	
source=45957-US-PAT_Form_PTO-1595#page1.tif	
source=45957-US-PAT_Assignment#page1.tif	
source=45957-US-PAT_Assignment#page2.tif	
source=45957-US-PAT_Assignment#page3.tif	

PATENT



# THE DANAMRAJ LAW GROUP, P.C.

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July 23, 2014

## Electronic Filing

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

Re: Application No.: 13/934,460  
Mitigation of Radio Interference and Thermal Issues Using Radio Access Technology Selection  
Confirmation No.: 3203  
Our File: 1400-1222US

Dear Sir:

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

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

## Charge Statement

No (additional) fees are believed to be due for the filing of the attached paper(s). However, if any (additional) fees are due, or any overpayments have been made, please charge, or credit, Deposit Account 03-1130.

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

Sincerely,



Betty Formby  
Reg. No. 36,536

Enclosures

**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)**

Thomas Leonard Trever Plestid  
Mahesh Narayanan

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

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

Name: BlackBerry Limited

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

Street Address: 295 Phillip Street

City: Waterloo

State: Ontario

Country: Canada Zip: N2L 3W8

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

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

Execution Date(s) October 7 and September 11, 2013

- 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)

13/934,460

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: Turley Law Center, Suite 810

Street Address: 6440 North Central Expressway

City: Dallas

State: Texas Zip: 75206

Phone Number: 214-750-5666

Docket Number: 1400-1222US

Email Address: uspto-inbox@danamraj.com

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

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

- 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:**

*Betty Formby*

Signature

July 23, 2014

Date

Betty Formby

Name of Person Signing

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

5

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)"):

**Thomas Leonard Trevor PLESTID of 4000 Innovation Drive, Ext. 12138, Kanata, Ontario, K2K 3K1, Canada**

**Mahesh NARAYANAN of 4000 Innovation Drive, Ext. 12649, Kanata, Ontario, K2K 3K1, Canada**

am an/are inventor(s) of an invention entitled **MITIGATION OF RADIO INTERFERENCE AND THERMAL ISSUES USING RADIO ACCESS TECHNOLOGY SELECTION** ("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:

**US Application Number 13/934460, filed July 3, 2013**

**EP Application Number 13174957.4, filed July 3, 2013**

AND WHEREAS, **BLACKBERRY LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at 295 Phillip Street, Waterloo, Ontario, N2L 3W8, Canada, 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; inclusive of any and all priority rights, including the right to claim priority, derived from 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:



Thomas Leonard Trevor PLESTID  
4000 Innovation Drive, Ext. 12138,  
Kanata, Ontario, K2K 3K1, Canada


Date: Oct 07 2013

STATEMENT BY WITNESS

I,  Grace Yeung, whose full Post Office address is  
(print name)

620 Abernethy Circle Kanata, ON K2K 3R3 Canada  
(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.

  
(Signature of Witness)

Date: Oct 7, 2013

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

Mahesh

Date: 11<sup>th</sup> Sept 2013

Mahesh NARAYANAN  
4000 Innovation Drive, Ext. 12649,  
Kanata, Ontario, K2K 3K1, Canada

STATEMENT BY WITNESS

I, Jarrod Chambers, whose full Post Office address is  
(print name)

5 Urbisci Pnt, Ottawa, ON CANADA K2C1X5  
(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.

[Signature]  
(Signature of Witness)

Date: Sep 11, 2013