

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5451432

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHER R. WORMALD	12/19/2008
ARCANGELO LOBERTO	12/19/2008
RAYMOND REDDY	02/20/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RESEARCH IN MOTION LIMITED
<b>Street Address:</b>	295 PHILLIP STREET
<b>City:</b>	WATERLOO, ONTARIO
<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>	16371748
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(561)989-9812
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	561-989-9811
<b>Email:</b>	ptoboca@fggbb.com
<b>Correspondent Name:</b>	FLEIT GIBBONS GUTMAN BONGINI & BIANCO P.
<b>Address Line 1:</b>	4800 N. FEDERAL HIGHWAY
<b>Address Line 2:</b>	SUITE B306
<b>Address Line 4:</b>	BOCA RATON, FLORIDA 33431
<b>ATTORNEY DOCKET NUMBER:</b>	33022-US-CNT[5]
<b>NAME OF SUBMITTER:</b>	JON GIBBONS
<b>SIGNATURE:</b>	/Jon Gibbons/
<b>DATE SIGNED:</b>	04/01/2019
<b>Total Attachments: 4</b>	
source=33022-US-CNT3_2017-01-13_ASSIGNMENT#page1.tif	
source=33022-US-CNT3_2017-01-13_ASSIGNMENT#page2.tif	
source=33022-US-CNT3_2017-01-13_ASSIGNMENT#page3.tif	



## WORLDWIDE ASSIGNMENT

WHEREAS, I, (hereinafter referred to as the "ASSIGNOR"):

WORMALD, Christopher R., 215 Hawkswood Drive, Kitchener, Ontario, N2K 4J2,  
Canada;

LOBERTO, Arcangelo, 22 Drumlin Drive, Cambridge, Ontario, N1T 1L4, Canada;

REDDY, Raymond, 12 Dorward Drive, Etobicoke, Ontario, M9V 2J5, Canada;

have invented certain new and useful improvements in an invention entitled

### **SYSTEM AND METHOD FOR PROVIDING TRAFFIC NOTIFICATIONS TO MOBILE DEVICES**

for which an application for United States Letters Patent was filed on December 12, 2008 (Application No. 12/333,495, and as further identified by Docket No 70314/00076 and RIM 33022-US-PAT; and

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, ASSIGNOR 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 us had this assignment and sale not been made;

AND I, ASSIGNOR hereby 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 further agrees 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, ASSIGNOR hereby authorize and 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.

AND I, ASSIGNOR, on behalf of myself and my executors and administrators, do hereby authorize said Assignee, its successors, assigns, or legal representatives, including its Patent Agents, Blake, Cassels & Graydon LLP, to amend the present assignment to insert or correct the filing date, serial number or other identifying information of the Application as may be needed to record this assignment.

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

Date: 19 Dec '08



Christopher R. WORMALD  
215 Hawkswood Drive, Kitchener, Ontario, N2K 4J2,  
Canada

STATEMENT BY WITNESS

I, Christine Becker, whose full Post Office address is

RR#1, Drumbo, Ontario, Canada N0T 1G0  
(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.

Date: Dec. 19/08

  
(Signature of Witness)

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

Date: DEC 19/08

Arcangelo LOBERTO  
22 Drumlin Drive, Cambridge, Ontario, N1T 1L4,  
Canada

STATEMENT BY WITNESS

I, Christine Becker, whose full Post Office address is

RR#1, Drumbo, Ontario, Canada N0J 1G0  
(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.

Date: Dec. 19/08

C Becker  
(Signature of Witness)

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

Date: x Feb 20, 2009

x 

Raymond REDDY


12 Dorward Drive, Etobicoke, Ontario, M9V 2J5,

Canada

Pl. 516-228 Queens Quay W, Toronto, ON, M5J 2X1

CANADA

STATEMENT BY WITNESS

I, x  SEEMA KALLIDUMBIL whose full Post Office address is

x 123 FRESHMEADOW WAY, GUELPH, ON N1K 1R1  
(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.

Date: x February 20, 2009

x 

(Signature of Witness)