

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3296135

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRYNN KING	03/30/2015
LIZHONG ZHU	03/30/2015
MINGCHANG WANG	03/30/2015
MICHAEL STEPHEN CORRIGAN	03/30/2015
CHENGZHI WANG	04/01/2015
RECEIVING PARTY DATA	
Name:	BLACKBERRY LIMITED
Street Address:	2200 UNIVERSITY AVENUE EAST
City:	WATERLOO ONTARIO
State/Country:	CANADA
Postal Code:	N2K 0A7
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14253441
CORRESPONDENCE DATA	
Fax Number:	(847)510-0710
<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>	
Phone:	8473821501
Email:	docketing@ggip.com
Correspondent Name:	GUNTIN & GUST, PLC
Address Line 1:	304 INDIAN TRACE #750
Address Line 4:	WESTON, FLORIDA 33326
ATTORNEY DOCKET NUMBER:	103-0132
NAME OF SUBMITTER:	ANDREW GUST
SIGNATURE:	/Andrew Gust/
DATE SIGNED:	04/03/2015
Total Attachments: 7	
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WORLDWIDE ASSIGNMENT

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

Brynn King, 2200 University Avenue East, Bldg. 4, Waterloo, Ontario N2K 0A7, Canada

Lizhong Zhu, 2200 University Avenue East, Bldg. 4, Waterloo, Ontario N2K 0A7, Canada

Mingchang Wang, 2200 University Avenue East, Bldg. 4, Waterloo, Ontario N2K 0A7, Canada

Michael Stephen Corrigan, 2200 University Avenue East, Bldg. 4, Waterloo, Ontario N2K 0A7, Canada

Chengzhi Wang, 857 Laurelwood Drive, Waterloo, Ontario N2V 2X8, Canada

am an/are inventor(s) of an invention entitled **MOBILE WIRELESS COMMUNICATIONS DEVICE PROVIDING ENHANCED INTERFERENCE MITIGATION FROM WIRELINE TRANSMITTER AND RELATED METHODS** ("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, 14/253441, April 15, 2014

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 2200 University Avenue East, Waterloo, Ontario, N2K 0A7, 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.

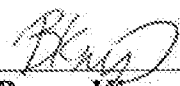
ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

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:

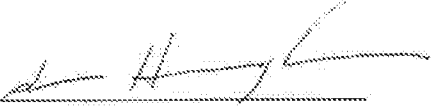

Brynn King
2200 University Avenue East, Bldg. 4
Waterloo, Ontario N2K 0A7, Canada

Date: March 30, 2015

STATEMENT BY WITNESS

I, SON Huynh, whose full Post Office address is
718 WESTHEIGHTS DRIVE, KITCHENER, ONT
(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: March 30, 2015

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



Lizhong Zhu
2200 University Avenue East, Bldg. 4
Waterloo, Ontario N2K 0A7, Canada

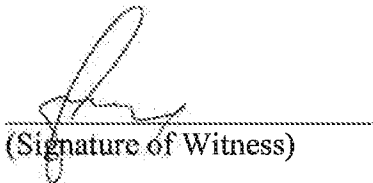
Date: March 30, 2015

STATEMENT BY WITNESS

I, CORNEL MERCEA, whose full Post Office address is

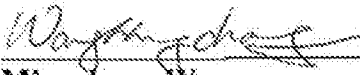
501 DUNSBOY DR, WATERLOO, ON, CANADA, N2K4K8
(Address of Witness)

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: MAR 30, 2015

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


Mingchang Wang
2200 University Avenue East, Bldg. 4
Waterloo, Ontario N2K 0A7, Canada


Date: 2015 March 30th.

STATEMENT BY WITNESS

I, CORNEL MERCEA, whose full Post Office address is

501 DANDY DR, WATERLOO, ON, CANADA, N2K4K8
(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: MAR 30, 2015

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

Michael Stephen Corrigan
Michael Stephen Corrigan
2200 University Avenue East, Bldg. 4
Waterloo, Ontario N2K 0A7, Canada

Date: Mar 30/15

STATEMENT BY WITNESS

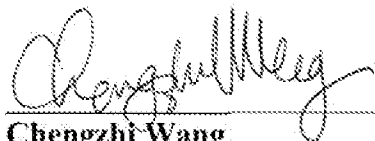
I, Jasmin Jantz, whose full Post Office address is
2277 Meyer-Young Rd St. Clements, Ont.
(Address of Witness)

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.

Jasmin Jantz
(Signature of Witness)

Date: March 30, 2015

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


Chengzhi Wang
857 Laurelwood Drive
Waterloo, Ontario N2V 2X8, Canada

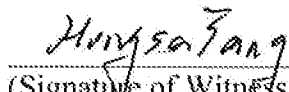
Date: Apr. 1st, 2015

STATEMENT BY WITNESS

I, Hongsa Zang, whose full Post Office address is

3534 PINE CREEK DRIVE, SAN JOSE, CA 95132
(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: 4/1/2015