

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT						
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Last name of Assignee previously recorded on Reel 028410 Frame 0653. Assignor(s) hereby confirms the executed assignment.						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryan Alexander Geris</td> <td>06/14/2012</td> </tr> <tr> <td>Mukesh COOBLAL</td> <td>06/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ryan Alexander Geris	06/14/2012	Mukesh COOBLAL	06/14/2012
Name	Execution Date						
Ryan Alexander Geris	06/14/2012						
Mukesh COOBLAL	06/14/2012						
RECEIVING PARTY DATA							
Name:	RESEARCH IN MOTION LIMITED						
Street Address:	295 PHILLIP STREET						
City:	WATERLOO ONTARIO						
State/Country:	CANADA						
Postal Code:	N2L 3W8						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13443072</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13443072		
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Application Number:	13443072						
CORRESPONDENCE DATA							
Fax Number:	5619899812						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	561-989-9811						
Email:	ptoboca@fggbb.com						
Correspondent Name:	FLEIT GIBBONS GUTMAN BONGINI & BIANCO P.						
Address Line 1:	551 NW 77TH STREET, SUITE 111						
Address Line 4:	BOCA RATON, FLORIDA 33487						
ATTORNEY DOCKET NUMBER:	380-P0086-US-PAT						
NAME OF SUBMITTER:	Jeffrey N. Giunta						
<p>Total Attachments: 10 source=CoverSheetAssignment_10-15-12#page1.tif source=43064-US-PAT_Assignment_10-15-12#page1.tif</p>							

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
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CORRESPONDENCE DATA							
Fax Number:	(561)989-9812						
Phone:	561-989-9811						
Email:	rimadmin@fggbb.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Fleit Gibbons Gutman Bongini & Bianco P.						
Address Line 1:	551 NW 77th street						
Address Line 2:	Suite 111						
Address Line 4:	Boca Raton, FLORIDA 33487						
ATTORNEY DOCKET NUMBER:	380-P0086-US-PAT						
NAME OF SUBMITTER:	JEFFREY N. GIUNTA						

Total Attachments: 9
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PATENT
 REEL: 029132 FRAME: 0567

CH \$40.00 13443072

RIM Family Ref. No.: 43064

WORLDWIDE ASSIGNMENT

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

GERIS, Ryan Alexander, 295 Phillip Street, Ext. 73032, Waterloo, Ontario, N2L 3W8, Canada**COOBLAL, Mukesh, 295 Phillip Street, Ext. 72539, Waterloo, Ontario, N2L 3W8, Canada**

am an/are inventor(s) of an invention entitled "**POWER PACK CHARGING FROM INTERMITTENT SOURCES**" ("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 #13/443072, FILED APRIL 10, 2012**EP, APPLICATION # 12163627.8, FILED APRIL 10, 2012**

AND WHEREAS, **RESEARCH IN MOTION 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

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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.

RIM Family Ref. No.: 43064

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

Ryan Geris
GERIS, Ryan Alexander,
295 Phillip Street, Ext. 73032,
Waterloo, Ontario,
N2L 3W8, Canada

Date: June 14, 2012

STATEMENT BY WITNESS

I, Wm. Keith Baker, whose full Post Office address is

17241 OLD MAIN STREET, BELFONNTAIN, ON L7K 0E6
(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.

William Keith Baker
(Signature of Witness)

Date: 14 JUNE 2012

undersigned:

Date: _____

COOBLAL, Mukesh,
295 Phillip Street, Ext. 72539,
Waterloo, Ontario,
N2L 3W8, Canada

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

(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: _____

(Signature of Witness)

RIM Family Ref. No.: 43064

REPRODUCTION OF THIS DOCUMENT has been executed below by the

WORLDWIDE ASSIGNMENT

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

GERIS, Ryan Alexander, 295 Phillip Street, Ext. 73032, Waterloo, Ontario, N2L 3W8, Canada

COOBLAL, Mukesh, 295 Phillip Street, Ext. 72539, Waterloo, Ontario, N2L 3W8, Canada

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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.

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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.

RIM Family Ref. No.: 43064

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

Date: _____
GERIS, Ryan Alexander,
295 Phillip Street, Ext. 73032,
Waterloo, Ontario,
N2L 3W8, Canada

STATEMENT BY WITNESS


I, _____, whose full Post Office address is

(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: _____

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



COOBLAL, Mukesh,
295 Phillip Street, Ext. 72539,
Waterloo, Ontario,
N2L 3W8, Canada

Date: Tuesday June 14, 2012

STATEMENT BY WITNESS

I, HUSSEIN NAGJI, whose full Post Office address is

440 PHILLIP ST, WATERLOO ON, N2L-5J2
(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: June 19th 2012