PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Taha Shabbir Husain Sutarwala	10/26/2010
Yu William Feng	10/26/2010
Jonathan Quinn Brubacher	10/26/2010
Chee-Ming Jimmy Wu	10/26/2010
Mallikarjun Boda	10/26/2010

RECEIVING PARTY DATA

Name:	RESEARCH IN MOTION LIMITED
Street Address:	295 Phillip Street
City:	Waterloo
State/Country:	ONTARIO
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12907674

9499.018.NPUS00

CORRESPONDENCE DATA

ATTORNEY DOCKET NUMBER:

Fax Number: (713)456-2836

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-571-3400

Email: diane.taylor@novakdruce.com

Correspondent Name: Andrew Z. Weaver
Address Line 1: 1000 Louisiana Street
Address Line 2: Fifty-third Floor

Address Line 4: Houston, TEXAS 77002

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NAME OF SUBMITTER: Andrew Z. Weaver

PATENT

REEL: 025584 FRAME: 0117

OP \$40.00 1290767

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PATENT REEL: 025584 FRAME: 0118

WORLDWIDE ASSIGNMENT

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

SUTARWALA, Taha Shabbir Husain, 72826 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

BODA, Mallikarjun, 63825 - 5000 Riverside Drive, Building 5 & 6, Brazos East, Suites 100, 200, 300, Irving ,Texas, 75039-4314, USA

FENG, Yu William, 74466 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

BRUBACHER, Jonathan Quinn, 72997 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

WU, Chee-Ming Jimmy, 79553 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

has/have invented a METHOD AND APPARATUS FOR CHARGING A POWER PACK OF A PORTABLE ELECTRONIC 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:

US Application # 12/907,674 filed October 19, 2010 EP Application # 10188117.5 filed October 19, 2010

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; 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

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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.

Page 2 of 7 V5.0

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

Date: 2600 2010

SUTARWALA, Taha Shabbir Husain, 72826 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

Cal

STATEMENT BY WITNESS

I, _	John Ale	x Dru	ry	.	whose full Post Office address is
			/		
	Cambridge	Oh	86	Hume	0r
		(Ad	dress 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: 10/26/10

(Signature of Witness)

unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the signed:
Date: ₋	BODA, Mallikarjun, 63825 - 5000 Riverside Drive, Building 5 & 6, Brazos East, Suites 100, 200, 300 Irving ,Texas, 75039-4314, USA
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	(Address of Witness)
	declare that I was personally present and did see the above named person, personally to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date:_	(Signature of Witness)

Page 4 of 7

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

Date: 0ct 26 20/0

FENG, Yu William, 74466 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

STATEMENT BY WITNESS

I, John Alex Drury, whose full Post Office address is

Cambridge on 86 Hume Dr

(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: 10/26/10

(Signature of Witness)

Page 5 of 7

	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the
undersi Date: _	prubacher, Jonathan Quinn, 72997 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA
	STATEMENT BY WITNESS To be a Alace Decrease whose full Post Office address is
	I, John Alex Drupy, whose full Post Office address is Cambridge On 86 Hume Or (Address of Witness)
	declare that I was personally present and did see the above named person, personally to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date:	10/26/10 (Signature of Witness)

Page 6 of 7 V5.0

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

Date: 0 4 26,2010

WU, Chee-Ming Jimmy, 79553 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

STATEMENT BY WITNESS

I,	John A	+lex	Oruny		whose full	Post Offic	e address is
	Cambri	idge	On	86	Hume	0r	
		9	(Address o	f 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: 10/26/10

(Signature of Withess)

WORLDWIDE ASSIGNMENT

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SUTARWALA, Taha Shabbir Husain, 72826 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

BODA, Mallikarjun, 63825 - 5000 Riverside Drive, Building 5 & 6, Brazos East, Suites 100, 200, 300, Irving ,Texas, 75039-4314, USA

FENG, Yu William, 74466 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

BRUBACHER, Jonathan Quinn, 72997 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

WU, Chee-Ming Jimmy, 79553 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA

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US Application # 12/907,674 filed October 19, 2010 EP Application # 10188117.5 filed October 19, 2010

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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; 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

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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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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.

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unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the igned:
Date: _	SUTARWALA, Taha Shabbir Husain, 72826 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	(Address of Witness)
	declare that I was personally present and did see the above named person, personally to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

under	signed:	
Date:	Oct 26 th 2010	BODA, Mallikarjun, 63825 - 5000 Riverside Drive, Building 5 & 6, Brazos East, Suites 100, 200, 300, Irving ,Texas, 75039-4314, USA
	ST	ΓΑΤΕΜΕΝΤ BY WITNESS
	I, ANNIE MANUJĄ	, whose full Post Office address is
	5000 RIVERSIDE JK,	BUILDING 4 FLOOR 187, IRVING TX 75039 (Address of Witness)
-		present and did see the above named person, personally in the Worldwide Assignment, duly sign and execute same.
Date: ̯	10/26/2010	Signature of Witness)

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

Page 4 of 7

unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the igned:
Date: _	FENG, Yu William,
	74466 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	(Address of Witness)
	declare that I was personally present and did see the above named person, personally to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the signed:
Date:	
	BRUBACHER, Jonathan Quinn, 72997 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	(Address of Witness)
	declare that I was personally present and did see the above named person, personally to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date:_	(Signature of Witness)

Page 6 of 7

undersi	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the igned:
Date: _	WU, Chee-Ming Jimmy,
	79553 - 440 Phillip St., Waterloo, Ontario, N2L 5R9, CANADA
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	(Address of Witness)
	declare that I was personally present and did see the above named person, personally to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

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