# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Mallikarjun Boda	04/28/2010
Jonathan Quinn Brubacher	05/07/2010
Chee-Ming Jimmy Wu	05/07/2010
Andre John van Schyndel	04/27/2010
Larry Edward Hawker	04/27/2010

#### **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: 2

Property Type	Number
Application Number:	12752705
Application Number:	61225364

# **CORRESPONDENCE DATA**

501192899

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

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

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER: 9507.013.NPUS00

**PATENT** 

**REEL: 024472 FRAME: 0780** 

NAME OF SUBMITTER:	Andrew Z. Weaver
Total Attachments: 35	
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PATENT REEL: 024472 FRAME: 0781

# WORLDWIDE ASSIGNMENT

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

Mallikarjun BODA – 79502 – 440 Phillip St., Waterloo, Ontario, Canada, N2L 5R9; Jonathan Quinn BRUBACHER – 72997 - 440 Phillip St., Waterloo, Ontario, Canada, N2L 5R9;

Chee-Ming Jimmy WU – 79553 - 440 Phillip St., Waterloo, Ontario, Canada, N2L 5R9; Andre John VAN SCHYNDEL – 12892 – 4000 Innovation Dr., Kanata, Ontario, Canada, K2K 3K1

Larry Edward HAWKER - 72264 - 305 Phillip St., Waterloo, Ontario, Canada, N2L 3W8

has/have invented a **LOW MAGNETIC INTERFERENCE BATTERY** ("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:

United States Provisional Patent Application No. 61/225,364, Filed July 14, 2009 United States Patent Application No. 12/752,705, Filed April 1, 2010 PCT Patent Application No. PCT/CA2010/000508, Filed, April 1, 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 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

Page 1 of 7 V5.0

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

unders		Worldwide Assignment has been executed below by th
Date: _	APRIL 28th 2010	Mallikarjun BODA 79502 – 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	STA	TEMENT BY WITNESS
	I, David Wang	, whose full Post Office address is
	675 Winterberry Av	Address of Witness)
hereby knowr	y declare that I was personally protection to me to be a person named in	esent and did see the above named person, personally he Worldwide Assignment, duly sign and execute same
Date:_	Apr. 29/10	(Signature of Witness)

Date:	
	Jonathan Quinn BRUBACHER 72997 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
<del></del>	(Address of Witness)
hereby declare that I was known to me to be a pers	ersonally present and did see the above named person, personally named in the Worldwide Assignment, duly sign and execute sam
Date:	(Signature of Witness)

undersigned:	
Date:	Chee-Ming Jimmy WU 79553 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
	personally present and did see the above named person, personally on named in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

IN WITNESS WHE undersigned:	REOF, this Worldwide Assignment has been executed below by the
Date:	Andre John VAN SCHYNDEL 12892 – 4000 Innovation Dr. Kanata, Ontario Canada, K2K 3K1
<b>.</b>	STATEMENT BY WITNESS
1,	, whose full Post Office address is  (Address of Witness)
	rsonally present and did see the above named person, personally named in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

Page 6 of 7 V5.0

undersi	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the igned:
Date: _	Larry Edward HAWKER 72264 – 305 Phillip St. Waterloo, Ontario Canada, N2L 3W8
	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 7 of 7 V5.0

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**REEL: 024472 FRAME: 0789** 

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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Page 2 of 7

V5.0

PATENT

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

Page 3 of 7

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

Date: May 7, 2010

Jonathan Quinn BRUBACHER

72997 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9

### STATEMENT BY WITNESS

I, Nick Du , whose full Post Office address is

671 Sulshung Dr. Wajerles ON 1828 2268.

(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: May 7, 2010

(Signature of Witness)

unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the igned:
Date: _	Chee-Ming Jimmy WU 79553 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	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)

IN WITNESS WHER undersigned:	EOF, this Worldwide Assignment has been executed below by the
Date:	Andre John VAN SCHYNDEL 12892 – 4000 Innovation Dr. Kanata, Ontario Canada, K2K 3K1
Ι,	STATEMENT BY WITNESS  , whose full Post Office address is
	(Address of Witness)
hereby declare that I was perso known to me to be a person nat	mally present and did see the above named person, personally med in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

Page 6 of 7

IN WITNESS WHEREOF, undersigned:	, this Worldwide Assignment has been executed below by the
Date:	Larry Edward HAWKER 72264 – 305 Phillip St. Waterloo, Ontario Canada, N2L 3W8
	TATEMENT BY WITNESS, whose full Post Office address is
	(Address of Witness)
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Page 2 of 7

V5,0

IN WITNESS WHEREOF, this Worldwide undersigned:	e Assignment has been executed below by the
STATEMENT B	Y WITNESS
Ι,	, whose full Post Office address is
(Address of	Witness)
hereby declare that I was personally present and di known to me to be a person named in the Worldwi	
Date:	(Signature of Witness)
Page 3 of	7 V5.0

**REEL: 024472 FRAME: 0798** 

IN WITNESS WHEREOF undersigned:	F, this Worldwide Assignment has been executed below by the
Date:	Jonathan Quinn BRUBACHER 72997 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
S	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
	(Address of Witness)
	ly present and did see the above named person, personally in the Worldwide Assignment, duly sign and execute same.
Date:	(Signature of Witness)

Page 4 of 7

unders	IN WITNESS WHEREOF signed:	, this Worldwide Assi	gnment has been executed below by the
Date:	Chet-Ming Jimmy WU 79553 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9		
	S	STATEMENT BY WI	TNESS
	I, William	Feng	, whose full Post Office address is
	#602 - 375 king	Street North (Address of Witne	Waterlao ss)
			the above named person, personally signment, duly sign and execute same.
Date:_	May 7 20/0	(Sign	mature of Witness

IN WITNESS WHER undersigned:	EOF, this Worldwide Assignment has been executed below by the
Date:	Andre John VAN SCHYNDEL 12892 – 4000 Innovation Dr. Kanata, Ontario Canada, K2K 3K1
	STATEMENT BY WITNESS
I,	, whose full Post Office address is
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Date:	(Signature of Witness)

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IN WITNESS WHEREOF undersigned:	, this Worldwide Assignment has been executed below by the
Date:	Larry Edward HAWKER 72264 – 305 Phillip St. Waterloo, Ontario Canada, N2L 3W8
	TATEMENT BY WITNESS, whose full Post Office address is
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hereby declare that I was personally known to me to be a person named	y present and did see the above named person, personally in the Worldwide Assignment, duly sign and execute same.
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unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the igned:
Date: _	Jonathan Quinn BRUBACHER 72997 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	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 WITNE undersigned:	SS WHEREOF, this Worldwide Assignment has been executed below by the
Date:	
	Chee-Ming Jimmy WU 79553 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	STATEMENT BY WITNESS
Ι,	, whose full Post Office address is
****	(Address of Witness)
	I was personally present and did see the above named person, personally a person named in the Worldwide Assignment, duly sign and execute same.
Date:	
	(Signature of Witness)

Page 5 of 7

IN WITNESS WHEREOF, this Worldw undersigned:	ide Assignment has been executed below by the
128 Ka	dre John VAN SCHYNDEL 192 – 4000 Innovation Dr. mata, Ontario mada, K2K 3K1
STATEMENT	BY WITNESS
I. PAND MULDOCK	where full Deat Off and I feet
1	, whose full Post Office address is
4648 STONE CREET POAD (Address o	whose full Post Office address is  woodcawn on to Asmo f Witness)
hereby declare that I was personally present and known to me to be a person named in the Worldw	did see the above named person parsonally
Date: AR 27th Zolo	(Signature of Witness)

Page 6 of 7

unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the signed:
Date:	Larry Edward HAWKER 72264 – 305 Phillip St. Waterloo, Ontario Canada, N2L 3W8
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	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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# WORLDWIDE ASSIGNMENT

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

Mallikarjun BODA – 79502 – 440 Phillip St., Waterloo, Ontario, Canada, N2L 5R9; Jonathan Quinn BRUBACHER – 72997 - 440 Phillip St., Waterloo, Ontario, Canada, N2L 5R9;

Chee-Ming Jimmy WU – 79553 - 440 Phillip St., Waterloo, Ontario, Canada, N2L 5R9; Andre John VAN SCHYNDEL – 12892 – 4000 Innovation Dr., Kanata, Ontario, Canada, K2K 3K1

Larry Edward HAWKER - 72264 - 305 Phillip St., Waterloo, Ontario, Canada, N2L 3W8

has/have invented a LOW MAGNETIC INTERFERENCE BATTERY ("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:

United States Provisional Patent Application No. 61/225,364, Filed July 14, 2009
United States Patent Application No. 12/752,705, Filed April 1, 2010
PCT Patent Application No. PCT/CA2010/000508, Filed, April 1, 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 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

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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

unders	IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the signed:
Date	
Date.	Mallikarjun BODA 79502 – 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9
	STATEMENT BY WITNESS
	I,, whose full Post Office address is
	(Address of Witness)
hereby known	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 3 of 7

IN WITNESS WHEREOF, this Worldwide Assignundersigned:	ment has been executed below by the				
Date:	inn BRUBACHER				
72997 - 440 I Waterloo, Or Canada, N2I	Phillip St. Itario				
STATEMENT BY WITNESS					
I,	, whose full Post Office address is				
(Address of Witness)					
hereby declare that I was personally present and did see the known to me to be a person named in the Worldwide Assig	above named person, personally nment, duly sign and execute same.				
Date:(Signate	ure of Witness)				

Page 4 of 7

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:					
Date:					
Chee-Ming Jimmy WU 79553 - 440 Phillip St. Waterloo, Ontario Canada, N2L 5R9					
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)					

Page 5 of 7

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:					
Date:Andre John VAN SCHYNDEL  12892 – 4000 Innovation Dr.					
Kanata, Ontario Canada, K2K 3K1					
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)					

Page 6 of 7

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

Date: April 27,2010

Larry Edward HAWKER 72264 – 305 Phillip St. Waterloo, Ontario Canada, N2L 3W8

STATEMENT BY WITNESS

ı, <i>Ch</i>	iristian	Lovenz	, whose full Post Office address is
145	Thombern	Address of	N2T2C8 Waterloo 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: 27th April 2010

(Signature of Witness)

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V5.0

PATENT REEL: 024472 FRAME: 0816

**RECORDED: 06/02/2010**