PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the second inventor doc date and docket no. previously recorded on Reel 022315 Frame 0150. Assignor(s) hereby confirms the assignment of assignor's interest.

CONVEYING PARTY DATA

Name	Execution Date
Fredrik Stenmark	02/24/2009
Daniel Hanson	02/25/2009

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

Property Type	Number
Application Number:	12393187

CORRESPONDENCE DATA

Fax Number: (321)984-7078

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

Phone: 407-841-2330

Email: cfregan@addmg.com
Correspondent Name: Christopher F. Regan
Address Line 1: 255 S. Orange Ave.

Address Line 2: Ste. 1401

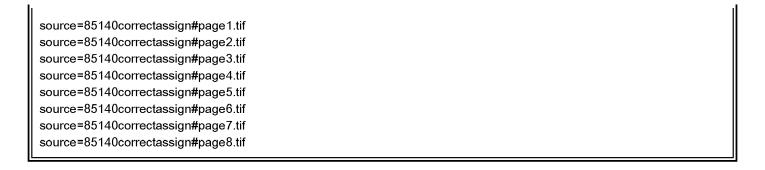
Address Line 4: Orlando, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	33818-US-PAT (85140)
NAME OF SUBMITTER:	CHRISTOPHER F. REGAN

Total Attachments: 8

PATENT REEL: 024043 FRAME: 0392 JF \$40.00 12393187

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PATENT REEL: 024043 FRAME: 0393

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Fax Server

TO:ALLEN DYER DOPPELT MILBRATH & GILCHRI COMPANY:1401 CITRUS CENTER 255 SOUTH

PATENT ASSIGNMEN

Electronic Version v1.1 Stylesheet Version v1.1 02/26/2009 500791719

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fredrik STENMARK	02/24/2009
Daniel HANSON	02/24/2009

RECEIVING PARTY DATA

Name:	RESEARCH IN MOTION LIMITED
Street Address:	295 Phillip Street
City:	Waterico, Ontario
State/Country:	CANADA
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12393187

CORRESPONDENCE DATA

Fax Number: (407)841-2343

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

Phone: 407-841-2330

Email: SLIPARI@ADDMG.COM

Correspondent Name: ALLEN DYER DOPPELT MILBRATH & GILCHRI
Address Line 1: 1401 CITRUS CENTER 255 SOUTH ORANGE AVEN

Address Line 2: P.O. BOX 3791

Address Line 4: ORLANDO, FLORIDA 32802-3791

ATTORNEY DOCKET NUMBER: 33818-US-PAT (85140_

NAME OF SUBMITTER: Jack G. Abid

Total Attachments: 4

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PATENT REEL: 024043 FRAME: 0394 USPTO 2/26/2009 1:22:44 PM PAGE 5/005 Fax Server

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PATENT

REEL: 024043 FRAME: 0395

WORLDWIDE ASSIGNMENT

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

Fredrik STENMARK, 76842 - 305 Phillip Street, N2L 3W8, Waterloo, Ontario, CANADA Daniel HANSON, 76600 - 176 Columbia St. W., N2L 3L3, Waterloo, Ontario, CANADA

has/have invented a MOBILE WIRELESS COMMUNICATIONS DEVICE WITH NOVELTY VOICE ALTERATION 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:

UNITED STATES OF AMERICA, NOT YET ASSIGNED, HEREWITH EUROPE, NOT YET ASSIGNED, HEREWITH

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 is 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 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; 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, Further Applications, Divisionals and Extensions,

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whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, 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 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 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, 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 WIINESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: FEBRUARY 29, 200\$

Fiedrics PENIVERE

76872 - 805 Phillip Stuget

N2L/3W8 Waterloo, Ontario, CANADA

STATEMENT BY WITNESS

I, Zeesna Safolar , whose full Post Office addr	ess is
---	--------

105 University Avenue West, Waterloo ON M2L3E1
(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: 24/02/09

(Signature of Witness)

V2.0

IN WITNESS WHEREOF, this undersigned:	Worldwide Assignment has been executed below by the
Date: 25 FEBRUARY 2009	Daniel HANSON 76600 – 176 Columbia St. W. N2L 3L3 Waterloo, Ontario, CANADA
STAT	CEMENT BY WITNESS
I, Brenda Hillis	, whose full Post Office address is
86 James Street	Stone ON CAMADIA NOBISO Address of Witness)
hereby declare that I was personally preknown to me to be a person named in the	sent and did see the above named person, personally ne Worldwide Assignment, duly sign and execute same.
Date: Feb 25, 2019	(Signature of Witness)

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PATENT REEL: 024043 FRAME: 0399