PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jerrold R. RANDALL	04/19/2005
Richard C. MADTER	04/19/2005
Karin Alicia WERDER	04/19/2005

RECEIVING PARTY DATA

Name:	Research In Motion Limited
Street Address:	295 Phillip Street
City:	Waterloo
State/Country:	CANADA
Postal Code:	N2L 3W8

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12559133

CORRESPONDENCE DATA

Fax Number: (416)971-6638

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

Phone: 416-971-7202

Email: Iforster@dimock.com

Correspondent Name: Jenna L.Wilson

Address Line 1: 20 Queen St. West, 32nd Floor, Box 102

Address Line 2: Dimock Stratton LLP

Address Line 4: Toronto, CANADA M5H 3R3

ATTORNEY DOCKET NUMBER:	1679-343/JLW
NAME OF SUBMITTER:	Jenna L. Wilson

Total Attachments: 4

source=1679-343_Assignment#page1.tif

PATENT REEL: 023227 FRAME: 0569

500961639

source=1679-343_Assignment#page2.tif source=1679-343_Assignment#page3.tif source=1679-343_Assignment#page4.tif

> PATENT REEL: 023227 FRAME: 0570

WORLDWIDE ASSIGNMENT

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

Jerrold R. Randell of 534 Sandbanks Cres., Waterloo, Ontario N2V 2K2, Canada; Richard C. Madter of R.R. #1, Puslinch, Ontario N0B 2J0, Canada; and Karin Alicia Werder of 111 Merner Ave., Kitchener, Ontario N2H 1X5, Canada

have invented certain new and useful improvements in an invention entitled MEMORY CONTROLLER INTERFACE for which an application for United States Letters Patent was filed on February 4, 2005 under Application No. 10/051,491, and as further identified by Docket No. 1679-80/JLW and RIM Reference No. 11481-US-PAT; and

WHEREAS, RESEARCH IN MOTION LIMITED, (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I/WE, ASSIGNOR(S) does/do hereby confirm sale, assignment, transfer, and set over, and hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by me(us) had this assignment and sale not been made;

AND I/WE, ASSIGNOR(S) hereby agrees/agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said inventions; and ASSIGNOR(S) further agrees/agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

Page 1 of 4

ID:DIMOCK STRATTON PATEMET: 002 R=95%

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

Date: April 19/05

Inventor Name:
Inventor Address:

Jerrold R. Randell 534 Sandbanks Cres.

Waterloo, Ontario N2V 2K2

Canada

STATEMENT BY WITNESS

I, AREN FERGNSSON, whose full Post Office address is

3001 BOOMER LINE, RRI, ST. CLEMENTS, ONT NOB ZMO
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 19/4/2004

Signature of Witness

Page 2 of 4

ID:DIMOCK STRATTON PATEMET:003 R=96%

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

Date: Apr. 19, 2005

Kichard Hadter Inventor Name: Richard C. Madter

Inventor Address:

Puslinch, Ontario N0B 2J0

Canada

R.R. #1

STATEMENT BY WITNESS

I, ANDREW FERGUSSON, whose full Post Office address is

3001 BOOMER LINE, RRI, ST CLEMENTS, ONT, NOB 2MG (Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: 19/4/2005

Signature of Witness)

Page 3 of 4

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

Date: Apr 19 05

111 Merner Ave. Inventor Address:

Kitchener, Ontario N2H 1X5

Canada

STATEMENT BY WITNESS

I, Jerrold Randell , whose full Post Office address is 534 Sandbonks Crescent, Waterlow, Ontario N2V2HZ (Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Date: April 19/05

Page 4 of 4

R-19-2005 04:19PM RECORDED: 09/14/2009 ID:DIMOCK STRATTON

PATEMIE: 005 R=95%