

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark Pecen	11/10/2005
Mihal Lazaridis	11/10/2005
Sean Simmons	12/15/2005

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:	11272433

CORRESPONDENCE DATA

Fax Number: (214)706-4242
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 214-706-4200
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Correspondent Name: Robert H. Kelly
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Address Line 2: Suite 1400
Address Line 4: Dallas, TEXAS 75225

ATTORNEY DOCKET NUMBER:

1578.290

NAME OF SUBMITTER:

Robert H. Kelly

Total Attachments: 4

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PATENT

REEL: 017013 FRAME: 0064

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PATENT

REEL: 017013 FRAME: 0065

Atty Docket No.
1578.290 (30549-US-PAT)

WORLDWIDE ASSIGNMENT

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

Mark Pecan, 333 Old Post Road, Waterloo, Ontario N2L 5P3, CANADA;
Mihal Lazaridis, 263 Carrington Place, Waterloo, Ontario N2T 2K1, CANADA;
Sean Simmons, 120 Sandford Fleming Drive, Waterloo, Ontario N2T 1E7, CANADA

has/have invented certain new and useful improvements in an invention entitled "APPARATUS AND METHOD FOR SIGNALING COMMUNICATION RESOURCE ALLOCATION ON A BLOCK BASIS," for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 1578.290 and RIM Reference No.[30549-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.

Atty Docket No.
1578.290 (30549-US-PAT)

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

Date: NOV. 10, 2005

Mark E. Pecan
Mark Pecan

STATEMENT BY WITNESS

I, Gwendolyn Caudle, whose full Post Office address is

83 Heron's Landing, Woodstock, Ontario
(Address of Witness)

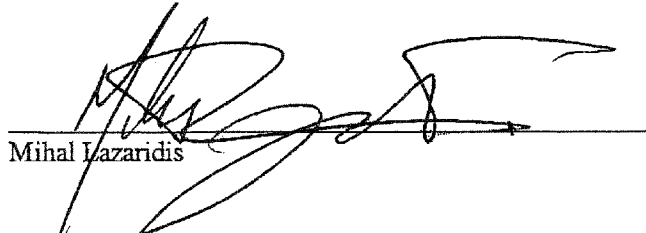
hercby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Atty Docket No.
1578.290 (30549-US-PAT)

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

Date:

Nov 10/05


Mihal Lazaridis

STATEMENT BY WITNESS

I, Amy Gilman

, whose full Post Office address is

608-35 Kingsbridge Garden Circle, Mississauga, L5R 3Z5
(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.

Atty Docket No.
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IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Dec 15, 2005

Sean Simmons
Sean Simmons

STATEMENT BY WITNESS

I, MUHAMMAD DAJANI, whose full Post Office address is

207 PINELAND CRT, WATERLOO ON N2T 2S3
(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.