PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
		N	lame	Execution Date	
Ahmed E. Hassan				02/06/2003	
J.F. Sean Wilson				02/06/2003	
Vi Thuan Banh				02/06/2003	
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: 1		12947	47907		
CORRESPONDENCE DATA Fax Number: (416)361-1398					
Fax Number:(416)361-1398Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:416-364-7311Email:usptopairnotifications@bereskinparr.comCorrespondent Name:Bereskin and Parr LLP S.E.N.C.R.L., s.r.					
Address Line 1: 40 King Street West					
Address Line 2: 40th Floor					
Address Line 4: Toronto, CANADA M5H 3Y2					
ATTORNEY DOCKET NUMBER:			13210-1248/KL		
NAME OF SUBMITTER:			Kendrick Lo		
Total Attachments: 4 source=Assignment#page1.tif PATENT					

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	is being deposited today with the United
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	an envelope a distance to. Commissioner for
	Fata 5, Washing, D.C. 20201
	m_ February 13,2003
	Br. Delira L' Serean

Bv:_

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

WIRELESS/LAN ROUTER QUEUING METHOD AND SYSTEM

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 555255012

WHEREAS, RESEARCH IN MOTION LIMITED, 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, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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PATENT REEL: 025380 FRAME: 0875 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: feb 62003

É. Hassan

55 Blue Springs Drive - PENT 8 Waterloo, Ontario N2J 4T3 **CANADA**

STATEMENT BY WITNESS

I, _____

Camille D. Girard _____, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA (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: 6 Feb 62

(Signature of Witness)

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PATENT REEL: 025380 FRAME: 0876 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: Feb 6/2003

Wilson ean

785 Chesapeake Drive Waterloo, Ontario N2K 4A6 CANADA

STATEMENT BY WITNESS

I, ______, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA (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: 6 Feb CP

(Signature of Witness)

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PATENT REEL: 025380 FRAME: 0877 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 6 Fab 03

Vi Thuan Banh

455 Cabot Trail Waterloo, Ontario N2K 4C8 CANADA

STATEMENT BY WITNESS

I, _____ Camille D. Girard _____, whose full Post Office address is

9 Armstrong Ave, Guelph, Ontario, N1E 5W9 CANADA (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: 6 Feb 02

(Signature of Witness)

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PATENT REEL: 025380 FRAME: 0878

RECORDED: 11/17/2010