03-29-2005



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To the Director of the U.S. Patent and Trademark Office: Ple	ease record the attached documents or the new address(es) bel
1. Name of conveying party(ies)/Execution Date(s)	2. Name and address of receiving party(ies)
YANG, Lianghua	Name: Research In Motion Limited
	Internal Address:
Execution Date(s) March 15, 2005	- Street Address: 295 Phillip Street
Additional name(s) of conveying party(ies) attached? Yes /	No
3. Nature of conveyance:	
✓ Assignment	City: Waterloo
Security Agreement Change of Name	State: Ontario
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: Canada Zip: N2L 3W8
Other	Additional name(s) & address(es) attached? Yes
	is document is being filed together with a new applic
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	attached? Yes No
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Additional numbers 5. Name and address to whom correspondence concerning document should be mailed:	attached? Yes No 6. Total number of applications and patents involved:
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5. Name and address to whom correspondence concerning document should be mailed: Name: TORYS LLP Internal Address: Street Address: 79 Wellington Street West, Suite 3000 City: Toronto State: Ontario Zip: M5K 1N2 Phone Number: 416.865.8242	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit accoun Enclosed None required (government interest not affecting and the companies of the companie
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REEL: 016391 FRAME: 0698

PATENT

WORLDWIDE ASSIGNMENT

WITEREAS, I, (hereinafter referred to as the "ASSIGNOR"):

(1) YANG, Lianghua, 221 Queen Street South, Apt. 1710, Kitchener, Ontario, N2G 1W5 Canada:

has invented certain new and useful improvements in an invention entitled CONFIGURABLE AND PUSHABLE CARRIER COMMUNICATIONS WITH RICH CONTENT for which an application for United States Letters Patent will be filed, and as further identified by Docket No. 30889-2020 and RIM Reference No. 21298-ID; 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, ASSIGNOR does 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 had this assignment and sale not been made;

AND ASSIGNOR hereby agrees 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 further agrees 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.

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5243757.1 30889-2020 AND ASSIGNOR hereby authorizes and requests 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.

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

Dale: March 16, 2005

YANG, Lianghua

221 Queen Street South, Apt. 1710

Kitchener, Ontario

N2G 1W5

Canada

STATEMENT BY WITNESS

I, Syed Nous HAD Q. Nagy whose full Post Office address is

617- Yarmonth Drive, Waterlow, ON N2K4C1 (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: 16-03-05

(Signature of Wilness)

52437**57.**1 30889-2020

RECORDED: 03/18/2005

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