PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gerhard D. Klassen	05/23/2007
Terrill Dent	05/23/2007

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:	13272381	

CORRESPONDENCE DATA

Fax Number: (416)362-0823 Phone: 416-868-1482

Email: Isalehoun@ridoutmaybee.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Ridout & Maybee LLP
Address Line 1: 225 King Street West

Address Line 2: 10th Floor

Address Line 4: Toronto, CANADA M5V 3M2

ATTORNEY DOCKET NUMBER: 42783-3095

NAME OF SUBMITTER: Stephen Martin

Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 027054 FRAME: 0849

CH \$40.00 13

501689671

WORLDWIDE ASSIGNMENT

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

Gerhard D. KT.ASSEN
c/o Kesearch In Motion Limited
295 Phillip Street
Waterloo, Ontario
Canada N2L 3W8

Terrill DENT
c/o Research in Motion Limited
295 Phillip Street
Waterloo, ()ntario
Canada N2L 3W8

has/have invented certain new and useful improvements in an invention entitled

SYNTEM AND METIOD FOR RESIZING IMAGES PRIOR TO UPLOAD

for which an applica	tion for United	States Letters I	atent was filed on		(Application
No and	i as further ide	ntified by Dock	et No. 263541.0004	O and RIM	32180-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 he 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 thus assignment and sale not been made;

AND I/WE, ASSIGNOR(S) liciety 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 DM_TOR/2003/1/2179146.1

PATENT REEL: 027054 FRAME: 0850 United States and foreign, which may be granted upon said application, and any substitutes, divisions, un continuations thereof, and upon any foreign applications.

AND I/WE, ASSIGNOR(5) 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 I atters 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.

DM TOR/263541-00037/2179146.1

PATENT REEL: 027054 FRAME: 0851 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: May 23, 2001 Gerhard D. KI.ASSEN

c/o Research In Motion Limited 295 Phillip Street Waterloo, Ontario Canada N2L 3W8

STATEMENT BY WITNESS

ITAMMY MACFARLANE, whose full Post Office address is

533 Caimcroft Place, Waterloo, Ontario NZT 235 Canada

(Address of Wimess)

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: 1 /ay 23 2007

Signature of Wilmers)

DM TOR/263541-00037/2179146.1

PATENT REEL: 027054 FRAME: 0852 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: May 23rd, 2007

Terrill DENT
c/o Research In Motion Limited
295 Phillip Street
Waterlon, Ontario
Canada N2L 3W8

STATEMENT BY WITNESS

1. Annual Place States Octobe N2T 215 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: May 23, 2007

Annual May 24, Lane
(Signature of Whiness)

DM. TOR/263541-00037/2179146.1

PATENT REEL: 027054 FRAME: 0853

RECORDED: 10/13/2011