

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
M-Stack Limited	04/01/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Research In Motion Limited
<b>Street Address:</b>	295 Phillip Street
<b>City:</b>	Waterloo, Ontario
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	N2L 3W8
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7151930
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)446-6692
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	214-446-6688
<b>Email:</b>	jessica.lionarda@kelly-krause.com
<b>Correspondent Name:</b>	DOCKET CLERK Kelly-Krause
<b>Address Line 1:</b>	PO BOX 12608
<b>Address Line 4:</b>	DALLAS, TEXAS 75225
<b>ATTORNEY DOCKET NUMBER:</b>	1578.604 (11515-US-PAT)
<b>NAME OF SUBMITTER:</b>	Robert H. Kelly

**Total Attachments: 10**  
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## CONFIRMATION AND ASSIGNMENT

WHEREAS M-STACK LIMITED, a corporation organized under the laws of England and Wales with registration number 4465926, having a place of business at Centrum House, 36 Station Road, Egham, Surrey, TW20 9LF, United Kingdom, (the "ASSIGNOR") is the owner of certain rights, title and interest in and to certain inventions and designs (the "Assignor Inventions"); and

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, N2L 3W8, Canada, (the "ASSIGNEE") is the owner of certain rights, title and interest in and to certain inventions and designs (the "Assignee Inventions"); and

WHEREAS ASSIGNOR and ASSIGNEE are parties to an Intellectual Property License Agreement and to a Research and Development Services Agreement, each effective September 12, 2002 and as amended from time to time (collectively, the "Agreements"), where said Agreements provide that ASSIGNEE shall be the owner of all developments, modifications, improvements, adaptations of and derivative works, related to the Assignor Inventions or Assignee Inventions, whether created by ASSIGNEE or ASSIGNOR or on their behalf (the "Developments"); and

WHEREAS ASSIGNOR agrees that it has received full market consideration under the Agreements; and

WHEREAS ASSIGNOR wishes to confirm that ASSIGNEE is the owner of all rights, title and interest of the ASSIGNOR in and to certain of the Developments ("Creations"), described in documents, descriptions and/or drawings ("Creation Documents"), and/or described in applications for patents, design registrations, utility model registrations and other forms of protection ("Applications"), inclusive of any and all priority rights derived therefrom, and all ancillary rights relating thereto, as listed in "Schedule A" attached hereto.

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, ASSIGNOR and ASSIGNEE, intending to be legally bound, agree as follows:

ASSIGNOR hereby confirms that it has transferred, conveyed and assigned, and by way of further assurance, to the extent that the transfer, conveyance or assignment has not already been fully effected, ASSIGNOR hereby transfers, conveys and assigns, any and all of its rights, title and interest in and to: the Creations; the Creation Documents; Applications; any further applications for patents, designs, utility models or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Creations in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Creations and Creation Documents; and the

right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this assignment; with the intent that the Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR hereby agrees, upon request, to provide assistance and to execute any and all further documents which may be necessary or desirable to enable ASSIGNEE or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Creations, Creation Documents, Applications, Further Applications, Divisionals and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR further agrees to execute, upon request, any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR hereby authorizes and requests The Commissioner of Patents, or any equivalent authority, to issue to ASSIGNEE each and every patent, registration and other forms of protection, right and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns and shall be binding upon ASSIGNOR and its successors and permitted assigns.

IF ANY COVENANT OR PROVISION, or portion thereof, of this document is determined to be void or unenforceable, such void or unenforceable covenant or provision, or portion thereof, is hereby conceded to be severable from the balance of this document, and any such determination shall not, in any event, affect or impair the validity of the balance of the covenant or provision, nor shall it affect or impair the validity of any other covenant or provision herein contained.

IN WITNESS WHEREOF, this Confirmation And Assignment has been executed below by the undersigned:

**M-Stack Limited**

Date: 04/01/11

*B. Bidulka*  
By:  
Name: BRIAN BIDULKA  
Title: DIRECTOR

**STATEMENT BY WITNESS**

I, Ella Arakova whose full Post Office Address is

2200 University Ave. East, Waterloo ON N2R 0A7  
(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: 04/01/11

*[Signature]*  
(Signature of Witness)

**LegalOK**

JL Masper

MGS - SI PATENT V5.0

IN WITNESS WHEREOF, this Confirmation And Assignment has been executed below by the undersigned:

**Research In Motion Limited**

Date: 03/31/11

Bill L  
By: William Feng  
Name:  
Title: Vice President, Shared Services

**STATEMENT BY WITNESS**

I, Ella Ivakova whose full Post Office Address is

2200 University Ave., East, Waterloo, ON  
(Address of Witness) N2K 0A7

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: 03/31/11

[Signature]  
(Signature of Witness)

Legal OK

JK Hasper

MGS

PATENT V5.0

## SCHEDULE "A" to Confirmation and Assignment

Country Code	Appln. No.	File Date	RIM File #
CA	2428303	May 07 2003	10947-CA-PAT
DE	03252932.3	May 12 2003	10947-DE-EPA
EP	03252932.3	May 12 2003	10947-EP-EPA
ES	03252932.3	May 12 2003	10947-ES-EPA
FI	03252932.3	May 12 2003	10947-FI-EPA
FR	03252932.3	May 12 2003	10947-FR-EPA
GB	03252932.3	May 12 2003	10947-GB-EPA
HK	05103839.4	May 06 2005	10947-HK-FPR
IT	03252932.3	May 12 2003	10947-IT-EPA
SE	03252932.3	May 12 2003	10947-SE-EPA
US	11/626012	Jan 23 2007	10947-US-CNT
US	10/431264	May 07 2003	10947-US-PAT
WO	PCT/GB2004/001988	May 07 2004	10947-WO-PCT
CA	2428300	May 07 2003	10955-CA-PAT
CN	200480011961.7	May 07 2004	10955-CN-PCT
DE	03252933.1	May 12 2003	10955-DE-EPA
EP	03252933.1	May 12 2003	10955-EP-EPA
FR	03252933.1	May 12 2003	10955-FR-EPA
GB	03252933.1	May 12 2003	10955-GB-EPA
HK	05103842.9	May 06 2005	10955-HK-FPR
IN	5096/DELNP/2005	May 07 2004	10955-IN-PCT
SG	200507176-6	May 07 2004	10955-SG-PCT
US	11/688364	Mar 20 2007	10955-US-CNT
US	12/834687	Jul 12 2010	10955-US-CNT[2]
US	10/430867	May 07 2003	10955-US-PAT
WO	PCT/GB2004/001956	May 07 2004	10955-WO-PCT
CA	2428234	May 08 2003	10960-CA-PAT
CN	200480012210.7	May 07 2004	10960-CN-PCT
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EP	03252930.7	May 12 2003	10960-EP-EPA

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FR	03252930.7		May 12 2003	10960-FR-EPA
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SE	03252930.7		May 12 2003	10960-SE-EPA
SG	200507174-1		May 07 2004	10960-SG-PCT
US	11/340829		Jan 26 2006	10960-US-CNT
US	10/434021		May 08 2003	10960-US-PAT
WO	PCT/GB2004/001975		May 07 2004	10960-WO-PCT
CA	2506339		May 04 2005	11150-1-CA-PAT
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HK	05107353.1		Aug 22 2005	11218-HK-FPR
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US	11/675318		Feb 15 2007	11218-US-DIV
US	10/704839		Nov 10 2003	11218-US-PAT
CA	2546051		Aug 26 2004	11302-CA-PCT
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EP	04768198.6		Aug 26 2004	11302-EP-EPT



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MX	PA/A/2003/010315		Nov 11 2003	11302-MX-PAT
US	10/931265		Aug 31 2004	11302-US-PAT
WO	PCT/GB2004/003642		Aug 26 2004	11302-WO-PCT
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US	10/931263		Aug 31 2004	11303-US-PAT
WO	PCT/GB2004/003640		Aug 26 2004	11303-WO-PCT
DE	04250656.8		Feb 06 2004	11463-DE-EPA
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US	12/014550		Jan 15 2008	11463-US-CNT
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US	13/028073		Feb 15 2011	11463-US-CNT[3]
US	10/774307		Feb 06 2004	11463-US-PAT
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CA	2495924		Feb 03 2005	11515-CA-PAT

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US	10/775029		Feb 09 2004	11515-US-PAT
CA	2506904		May 06 2005	11766-CA-PAT
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US	12/773244		May 04 2010	11766-US-CNT
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US	10/840191		May 06 2004	11766-US-PAT
CA	2516278		Aug 18 2005	12079-CA-PAT
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US	11/043434		Jan 26 2005	21281-US-PAT
CA	2618304		Jan 21 2008	31255-CA-PAT
CN	200810095183.4		Jan 22 2008	31255-CN-PAT

EP	07100928.6		Jan 22 2007	31255-EP-EPA
IN	166/DEL/2008		Jan 21 2008	31255-IN-PAT
SG	201005171.2		Jul 16 2010	31255-SG-DIV
SG	200800593.6		Jan 22 2008	31255-SG-PAT
US	11/625405		Jan 22 2007	31255-US-PAT
CA	2647226		Dec 18 2008	31500-CA-PAT
CN	200810154787.1		Dec 19 2008	31500-CN-PAT
EP	07124041.0		Dec 21 2007	31500-EP-EPA
IN	3149/CHE/2008		Dec 15 2008	31500-IN-PAT
SG	200809462.5		Dec 16 2008	31500-SG-PAT
US	11/962380		Dec 21 2007	31500-US-PAT

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