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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | |
|-----------------------|----------------|--|--|--|--|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| M-Stack Limited | 05/08/2009 |

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: 2

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12179728 |
| Application Number: | 12175093 |

CORRESPONDENCE DATA

Fax Number: (412)566-6099

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412-566-6183

Email: rimfilings@eckertseamans.com

Correspondent Name: Brij K. Agarwal
Address Line 1: 600 Grant Street
Address Line 2: 44th Floor

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

| ATTORNEY DOCKET NUMBER: | 299575-00012/-00014 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | Brij K. Agarwal |

Total Attachments: 5

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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

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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.

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

M-Stack Limited

By:

Name: Rick Costanzo

STATEMENT BY WITNESS

| Ι, | Sou | McMa | <u>aus</u> | , , , , , , , , , , , , , , , , , , , | whose | full Post | Office Address is | |
|------------|---------------|---------|------------|---------------------------------------|-------|-----------|--|-----|
| <u>a</u> c |) <u>G</u> (g | rnviall | St | Water | 00 | ON | Canada | |
| | W. | | (Ac | ldress of Witnes | ss) | | The state of the s | ••• |

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.

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(Signature of Witness)

LEGALOK 08/05/09 SmperFBand S. 1.

RIM OK

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

Research In Motion Limited

Name: Joynes Yersh Title: Vice President, controller

STATEMENT BY WITNESS

I, Sou Manus whose full Post Office Address is

203 Cornwall St. Waterloo ON 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: 4011 8 2009

(Signature of Witness)

Legal Ok 08/05/09 Sm perFB and RIM OK V3.0

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33595-EP-EPA 33595-US-PAT 32885-EP-EPA 32885-US-PAT RIM File P45690EP/JJH P45035EP/JJH 291010-01345 291010-01340 Attorney File SCHEDULE "A" to Confirmation and Assignment Issue Date ₹ ₹ ΑN Ϋ́ 13 Jun 2008 13 Jun 2008 17 Jul 2008 17 Jul 2008 File Date Patent No. ΑN ₹ Ϋ́ Ϋ́ 08160669.1 08158243.9 12/175,093 Appln. No. 12/138,661 Country Code SN ns 딥 ЕР METHOD AND APPARATUS METHOD AND APPARATUS DEVICE OPERATIVE WITH A PLURALITY OF A RADIO DEVICE OPERATIVE WITH A PLURALITY OF A RADIO TELECOMMUNICATIONS TELECOMMUNICATIONS ACCESS NETWORKS A METHOD OF CELL RESELECTION IN A RESELECTION IN A METHOD OF CELL FREQUENCIES FREQUENCIES FOR STORING FOR STORING WIRELESS WIRELESS Title

RECORDED: 10/23/2009

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