

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4539899

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANDREW JOHN FARNSWORTH	11/26/2008
SUPRATIM CHAKRABORTY	11/26/2008
RECEIVING PARTY DATA	
Name:	M-Stack Limited
Street Address:	Centrum House, 36 Station Road
City:	Egham, Surrey
State/Country:	UNITED KINGDOM
Postal Code:	TW20 9LF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13300119
CORRESPONDENCE DATA	
Fax Number:	(972)731-2289
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	972-731-2288
Email:	lforte@dfw.conleyrose.com
Correspondent Name:	J. ROBERT BROWN, JR.
Address Line 1:	5601 GRANITE PARKWAY, SUITE 500
Address Line 4:	PLANO, TEXAS 75024
ATTORNEY DOCKET NUMBER:	32140-US-CNT (4214-08501)
NAME OF SUBMITTER:	J. ROBERT BROWN, JR.
SIGNATURE:	/J. Robert Brown, Jr./
DATE SIGNED:	08/08/2017
Total Attachments: 4	
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source=32140-US-CNT_2017-08-08_SUB_ASN_M-Stack#page2.tif	
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Application No.: 12/117298 & 08155908.0
RIM Ref. No.: 32140-US-PAT & 32140-EP-PAT

WORLDWIDE ASSIGNMENT

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

**FARNSWORTH, Andrew John; Albert House, 92-93 Edward Street, Birmingham,
West Midlands B1 2RA, United Kingdom**

**CHAKRABORTY, Supratim; Albert House, 92-93 Edward Street, Birmingham,
West Midlands B1 2RA, United Kingdom**

has/have invented **A METHOD AND APPARATUS HAVING IMPROVED HANDLING
OF STATE TRANSITIONS** ("Invention") for which one or more applications for patent,
design registration, utility model registration, or other form of protection, rights, or title have
been made in certain countries ("Applications"), as further described below:

UNITED STATES OF AMERICA, 12/117,298, 8 MAY 2008

EUROPE, 08155908.0, 8 MAY 2008

AND WHEREAS, **M-STACK LIMITED**, (hereinafter referred to as the "ASSIGNEE"),
a company organized under the laws of England and Wales, having a place of business at
Centrum House, 26 Station Road, Bgham, Surrey, TW20 9LP, United Kingdom, is desirous of
acquiring the full and exclusive right, title and interest in and to said Invention, said Applications
inclusive of all ancillary rights relating thereto, any and all priority rights derived from said
Applications, and all patents, design registrations, utility model registrations and other forms of
protection, rights and titles relating to said Invention, in any country or countries and in respect
of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which is
hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have
transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer,
convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to:
the Invention; the Applications; any further applications for patent, design registration, utility
model registration or other forms of protection, rights or titles for the whole or any part or parts
of or improvements to the Invention 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 Invention; 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

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of the aforesaid Invention, Applications, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, 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(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, 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(S) further agrees/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(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

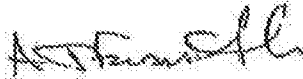
THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

Application No.: 12/117298 & 08155908.0
RIM Ref. No.: 32140-US-PAT & 32140-EP-PAT

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

Date: 2008-11-26



FARNSWORTH, Andrew John
Albert House
92-93 Edward Street
Birmingham
West Midlands B1 2RA
United Kingdom

STATEMENT BY WITNESS

I, D. PEDLAR, whose full Post Office address is

10 WITHAM CROFT HILLFIELD SOLIHULL B91 3FB
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 26 Nov 2008


(Signature of Witness)

Application No.: 12/117298 & 08155908.0
RIM Ref. No.: 32140-US-PAT & 32140-EP-PAT

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

Date: 2008-11-26



CHAKRABORTY, Supratim
Albert House
92-93 Edward Street
Birmingham
West Midlands B1 2RA
United Kingdom

STATEMENT BY WITNESS

I, D PEDLAR, whose full Post Office address is

10 WITHAM CROFT, HILLFIELD, SOLIHULL, B91 3FB
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

Date: 26 Nov 2008


(Signature of Witness)