

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3350753

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INCORRECT APPLICATION NUMBER 61/927,466 previously recorded on Reel 035547 Frame 0093. Assignor(s) hereby confirms the ASSIGNMENT. DOCUMENT ID NUMBER 503289451.
CONVEYING PARTY DATA	
Name	Execution Date
YAOYUN SHI	02/27/2014
CARL MILLER	02/27/2014
RECEIVING PARTY DATA	
Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN
Street Address:	OFFICE OF TECHNOLOGY TRANSFER
Internal Address:	1600 HURON PARKWAY, 2ND FLOOR
City:	ANN ARBOR
State/Country:	MICHIGAN
Postal Code:	48109-2590
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14597187
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	docket@marshallip.com
Correspondent Name:	MARSHALL, GERSTEIN & BORUN LLP
Address Line 1:	233 SOUTH WACKER
Address Line 2:	SUITE 6300
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	30275/48153A
NAME OF SUBMITTER:	DANIEL L. WHITENACK
SIGNATURE:	/Daniel L. Whitenack/
DATE SIGNED:	05/13/2015
Total Attachments: 6	
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Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>YAOYUN SHI</td><td>02/27/2014</td></tr><tr><td>CARL MILLER</td><td>02/27/2014</td></tr></tbody></table>	Name	Execution Date	YAOYUN SHI	02/27/2014	CARL MILLER	02/27/2014							
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PATENT

CORRESPONDENCE DATA**Fax Number:****Email:** docket@marshallip.com*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.***Correspondent Name:** MARSHALL, GERSTEIN & BORUN LLP**Address Line 1:** 233 SOUTH WACKER**Address Line 2:** SUITE 6300**Address Line 4:** CHICAGO, ILLINOIS 60606**ATTORNEY DOCKET
NUMBER:**

30275/48153A

NAME OF SUBMITTER:

DANIEL L. WHITENACK

Signature:

/Daniel L. Whitenack/

Date:

05/01/2015

Total Attachments: 4

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RECEIPT INFORMATION**EPAS ID:** PAT3336069**Receipt Date:** 05/01/2015[Return to home page](#)[| .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT](#)**PATENT**

MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, 6300 Willis Tower, Chicago, Illinois 60606-6357

ASSIGNMENT

Serial No: 61/927,466

Filed: January 14, 2014

Title: RANDOM NUMBER GENERATION USING UNTRUSTED QUANTUM DEVICES

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to THE REGENTS OF THE UNIVERSITY OF MICHIGAN, Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor, Ann Arbor, Michigan 48109-2590 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute,

maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,

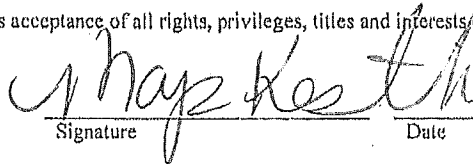
Maryann Kostiuik

Name

Patent Administrator

Title

hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.



Signature

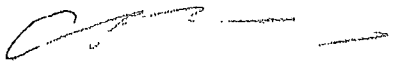
04/02/2014

Date

WITNESS my hand this

27th day of February, 2014.

State of California
County of Alameda



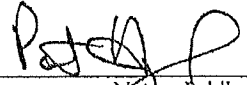
Yaoyun Shi

On this 27th day of February, 2014, before me, a
Witness ~~Notary Public~~ in and for the County and State aforesaid, appeared Yaoyun Shi known to me personally or
proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed
to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free
and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

PATRICK HAYDEN



~~Notary Public~~
Witness

WITNESS my hand this

27th day of February, 2014.

State of California
County of Alameda

Carl Miller
Carl Miller

On this 27th day of February, 2014, before me, a
Witness ~~Notary Public~~ in and for the County and State aforesaid, appeared Carl Miller known to me personally or
proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed
to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free
and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

PATRICK HAYDEN

Pat Hayden

~~Notary Public~~
Witness