

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Gary King</td> <td>06/26/2013</td> </tr> <tr> <td>Brian Lukoff</td> <td>07/15/2013</td> </tr> <tr> <td>Eric Mazur</td> <td>06/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Gary King	06/26/2013	Brian Lukoff	07/15/2013	Eric Mazur	06/26/2013		
Name	Execution Date										
Gary King	06/26/2013										
Brian Lukoff	07/15/2013										
Eric Mazur	06/26/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>President and Fellows of Harvard College</td> </tr> <tr> <td>Street Address:</td> <td>17 Quincy Street</td> </tr> <tr> <td>City:</td> <td>Cambridge</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02138</td> </tr> </table>		Name:	President and Fellows of Harvard College	Street Address:	17 Quincy Street	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02138
Name:	President and Fellows of Harvard College										
Street Address:	17 Quincy Street										
City:	Cambridge										
State/Country:	MASSACHUSETTS										
Postal Code:	02138										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13871641</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13871641						
Property Type	Number										
Application Number:	13871641										
CORRESPONDENCE DATA											
Fax Number: 6174322788 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (617) 432-0923 Email: janet_maher@harvard.edu Correspondent Name: Anne Craig Address Line 1: 1350 Massachusetts Ave Address Line 2: Harvard University, Office of Tech. Dev. Address Line 4: Cambridge, MASSACHUSETTS 02138											
ATTORNEY DOCKET NUMBER:	4120										
NAME OF SUBMITTER:	Anne Craig										
Signature:	/aic/										

Date:

08/21/2013

Total Attachments: 6

source=PCT and 13_871641 Assignment - King#page1.tif
source=PCT and 13_871641 Assignment - King#page2.tif
source=PCT and 13_871641 Assignment - Lukoff#page1.tif
source=PCT and 13_871641 Assignment - Lukoff#page2.tif
source=PCT and 13_871641 Assignment - Mazur#page1.tif
source=PCT and 13_871641 Assignment - Mazur#page2.tif

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

Gary King, Brian Lukoff, and Eric Mazur

(each hereafter "Assignor") hereby assign, sell, and transfer to:

**President and Fellows of Harvard College
17 Quincy Street, Cambridge, Massachusetts 02138**

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions for:

MANAGEMENT OF OFF-TASK TIME IN A PARTICIPATORY ENVIRONMENT

described in **International Patent Application No. PCT/US13/38395** and **US Patent Application No. 13/871,641**, filed **April 26, 2013**, claiming priority from U.S. Provisional Application No. 61/639,263 filed April 27, 2012, and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assignor further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and

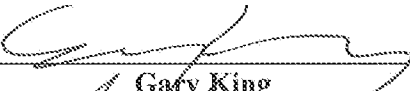
Patent Assignment
HU Case 4120
Appln. No(s): PCT/US13/38395, US 13/871,641

generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to insert and/or to correct any errors in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

6/26/13
Date


Gary King

6/26/13
Date


Witness

Monique McCall
Witness's Printed Name

Date

Brian Lukoff

Date

Witness

Witness's Printed Name

Date

Eric Mazur

Date

Witness

Witness's Printed Name

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

Gary King, Brian Lukoff, and Eric Mazur

(each hereafter "Assignor") hereby assign, sell, and transfer to:

**President and Fellows of Harvard College
17 Quincy Street, Cambridge, Massachusetts 02138**

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions for:

MANAGEMENT OF OFF-TASK TIME IN A PARTICIPATORY ENVIRONMENT

described in **International Patent Application No. PCT/US13/38395** and **US Patent Application No. 13/871,641**, filed **April 26, 2013**, claiming priority from U.S. Provisional Application No. 61/639,263 filed April 27, 2012, and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assignor further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and

generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to insert and/or to correct any errors in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.


Date Gary King

Date Witness

Witness's Printed Name

7/15/2013

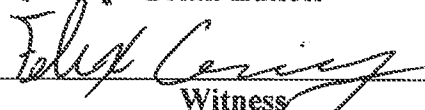
Date



Brian Lukoff

7/15/2013

Date



Witness

Felix Grigorczewicz

Witness's Printed Name

Date

Eric Mazur

Date

Witness

Witness's Printed Name

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the undersigned:

Gary King, Brian Lukoff, and Eric Mazur

(each hereafter "Assignor") hereby assign, sell, and transfer to:

**President and Fellows of Harvard College
17 Quincy Street, Cambridge, Massachusetts 02138**

(hereafter "Assignee") its successors and assigns, Assignor's entire right, title and interest throughout the world in and to any and all inventions for:

MANAGEMENT OF OFF-TASK TIME IN A PARTICIPATORY ENVIRONMENT

described in **International Patent Application No. PCT/US13/38395** and **US Patent Application No. 13/871,641, filed April 26, 2013**, claiming priority from U.S. Provisional Application No. 61/639,263 filed April 27, 2012, and in and to the aforesaid application(s), in any form or embodiment thereof, and in and to any application on any of the inventions filed in this and any foreign country, based thereon, including the right to file said applications, apply for patent rights, and claim priority under the provisions of any international convention or treaty; also the entire right, title and interest throughout the world in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon any of the inventions and any divisional, continuation, or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent; and authorize and request the issuing authority to issue any and all patents on said application or applications to said Assignee or its successors and assigns.

For purposes of complying with foreign requirements, the above paragraph is intended to expressly grant all the recited rights and grants in China, Korea, and Japan.

Assignor hereby warrants that he/she has full right to convey his/her entire right, title and interest, both legal and equitable, in and to said inventions, free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

Assignor further agrees, without further payment or compensation by said Assignee or its successors and assigns, to communicate to said Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and

Patent Assignment
HU Case 4120
Appln. No(s): PCT/US13/38395, US 13/871,641

generally do everything possible to aid said Assignee, its representatives or agents, or its successors or assigns to secure, obtain and enforce proper patent protection for said invention or inventions in this and any foreign country.

Assignor authorizes Assignee or Assignee's representative to insert and/or to correct any errors in the patent/application information provided above including but not limited to said application serial number(s) and filing date(s), prior to or after recordation.

Assignor appoints Assignee, through its designee, as its attorney-in-fact to execute, in Assignor's name and on Assignor's behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

_____	_____
Date	Gary King

_____	_____
Date	Witness

Witness's Printed Name

_____	_____
Date	Brian Lukoff

_____	_____
Date	Witness

Witness's Printed Name

6/26/2013

Date

6/26/13

Date



Eric Mazur

Virginia Casas

Witness

VIRGINIA CASAS

Witness's Printed Name