

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4133990

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SAMUEL ALEXANDER WALKER	11/30/2012
AYAN KANTI MANDAL	12/06/2012
DEVESH SENAPATI	12/07/2012
KEVIN PATRICK MAHAFFEY	11/30/2012
DAVID LUKE RICHARDSON	11/30/2012
BRIAN JAMES BUCK	11/30/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LOOKOUT, INC.
<b>Street Address:</b>	ONE FRONT STREET, SUITE 2700
<b>City:</b>	SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94111
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15189556
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Email:</b>	mcornett@dergnoah.com
<b>Correspondent Name:</b>	DERGOSITS & NOAH LLP
<b>Address Line 1:</b>	ONE EMBARCADERO CENTER, SUITE 350
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94111
<b>ATTORNEY DOCKET NUMBER:</b>	1129.80CON2
<b>NAME OF SUBMITTER:</b>	MARISELLA CORNETT
<b>SIGNATURE:</b>	/Marisella Cornett/
<b>DATE SIGNED:</b>	11/08/2016
<b>Total Attachments: 8</b>	
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**ASSIGNMENT**

**WHEREAS**, we, Samuel Alexander Walker, Ayan Kanti Mandel, Devesh Senapati, Kevin Patrick Mahaffey, David Luke Richardson and Brian James Buck have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled *SYSTEM AND METHOD FOR DEVELOPING, UPDATING AND USING USER AND DEVICE BEHAVIORAL CONTEXT MOPDELS TO MODIFY USER, DEVICE, AND APPLICATION STATE, SETTINGS AND BEHAVIOR FOR ENHANCED USER SECURITY*, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on November 27, 2012 as U.S. Non-Provisional Application No. 13/686,028;
- was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

**WHEREAS**, Lookout, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of California and having a usual place of business at One Front Street, Suite. 2700, San Francisco, CA 94111, desires to acquire an interest therein in accordance with agreements duly entered into with us;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands and affixed our seals as set forth below:

Date: 11/30/12

[Signature]  
Inventor's Signature

Print full name of first inventor: **Samuel Alexander WALKER**  
Residence: US  
Citizenship: US  
Mailing Address: 5330 S Marshall St.  
Littleton, CO 80123

STATE OF California  
COUNTY OF San Francisco

On this 30<sup>th</sup> day of November, 2012, before me appeared Samuel Walker who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



[Signature]  
Notary Public  
Print Name: H. Kieskowski  
My Commission expires 03/14/13

Date: 12/6/12

Ayan Mandal  
Inventor's Signature

MANDAL AM  
Ayan Kanti MANDEL

Print full name of second inventor:

Residence: US

Citizenship: US

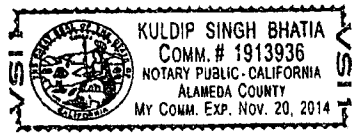
Mailing Address: 1876 Grand View Dr.  
Oakland, CA 94618

STATE OF CALIFORNIA  
COUNTY OF ALAMEDA

On this 6th day of December, 2012, before me appeared AYAN MANDAL who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Bhatia  
12/06/2012  
Notary Public

Print Name: KULDIP SINGH BHATIA  
My Commission expires 11/20/2014

Date: 12/7/2012

RL K Senapati  
Inventor's Signature

Print full name of third inventor: **Devesh SENAPATI**  
Residence: US  
Citizenship: US  
Mailing Address: 2240 Fawnwood Way  
Bloomfield Hills, MI 48302

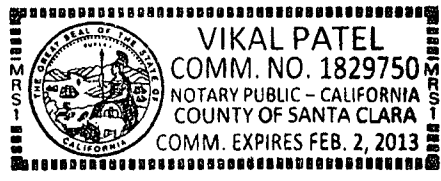
STATE OF California  
COUNTY OF Santa Clara

On this 07th day of December, 2012, before me appeared Devesh Senapati who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Vikal Patel



Notary Public  
Print Name: Vikal Patel  
My Commission expires 02/02/2013

Date: 11/30/12

[Signature]  
Inventor's Signature

Print full name of third inventor: **Kevin Patrick MAHAFFEY**  
Residence: US  
Citizenship: US  
Mailing Address: 1 Bluxome St., #203  
San Francisco, CA 94107

STATE OF California  
COUNTY OF San Francisco

On this 30<sup>th</sup> day of November, 2012, before me appeared Kevin Mahaffey who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



[Signature]  
Notary Public  
Print Name: H. Kieskowski  
My Commission expires 03/14/13



Date: 11-30-12

[Signature]  
Inventor's Signature

Print full name of third inventor: **David Luke RICHARDSON**  
Residence: US  
Citizenship: US  
Mailing Address: 558 Waller St., Apt B  
San Francisco, CA 94117

STATE OF California  
COUNTY OF San Francisco

On this 30<sup>th</sup> day of November, 2012, before me appeared David Richardson who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]  
Notary Public

Print Name: H. Kieskowski  
My Commission expires 03 / 14 / 13



Date: November 30, 2012

Brian James BUCK  
Inventor's Signature

Print full name of third inventor: **Brian James BUCK**  
Residence: US  
Citizenship: US  
Mailing Address: 2369 Senger St.  
Livermore, CA 94550

STATE OF California  
COUNTY OF San Francisco

On this 30<sup>th</sup> day of November, 2012, before me appeared Brian Buck who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



H. Kieskowski  
Notary Public  
Print Name: H. Kieskowski  
My Commission expires 03/14/13