PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5560251

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
LOOKOUT, INC.	06/06/2019

RECEIVING PARTY DATA

Name:	OBSIDIAN AGENCY SERVICES, INC.
Street Address:	2951 28TH STREET, SUITE 1000
City:	SANTA MONICA
State/Country:	CALIFORNIA
Postal Code:	94111

PROPERTY NUMBERS Total: 130

Property Type	Number
Patent Number:	7479882
Patent Number:	8051480
Patent Number:	8060936
Patent Number:	8087067
Patent Number:	8099472
Patent Number:	8108933
Patent Number:	8271608
Patent Number:	8347386
Patent Number:	8365252
Patent Number:	8381303
Patent Number:	8397301
Patent Number:	8467768
Patent Number:	8505095
Patent Number:	8510843
Patent Number:	8533844
Patent Number:	8538815
Patent Number:	8544095
Patent Number:	8561144
Patent Number:	8635109
Patent Number:	8655307

PATENT REEL: 049408 FRAME: 0861

Property Type	Number
Patent Number:	8683593
Patent Number:	8682400
Patent Number:	8738765
Patent Number:	8745739
Patent Number:	8752176
Patent Number:	8774338
Patent Number:	8774788
Patent Number:	8788881
Patent Number:	D711418
Patent Number:	8826441
Patent Number:	8825007
Patent Number:	8855601
Patent Number:	8855599
Patent Number:	8881292
Patent Number:	8887150
Patent Number:	8913994
Patent Number:	8925077
Patent Number:	D720765
Patent Number:	D720766
Patent Number:	8929874
Patent Number:	8938810
Patent Number:	8973149
Patent Number:	D724097
Patent Number:	8984628
Patent Number:	D724605
Patent Number:	8997181
Patent Number:	D727943
Patent Number:	D728602
Patent Number:	D728603
Patent Number:	D728604
Patent Number:	9043919
Patent Number:	9042876
Patent Number:	9065846
Patent Number:	9071627
Patent Number:	D735238
Patent Number:	D735215
Patent Number:	9094405
Patent Number:	9100389

Property Type	Number
Patent Number:	9100925
Patent Number:	D738886
Patent Number:	9167550
Patent Number:	9179434
Patent Number:	9210561
Patent Number:	9208215
Patent Number:	9210559
Patent Number:	9215074
Patent Number:	9223973
Patent Number:	9232491
Patent Number:	9235704
Patent Number:	9245119
Patent Number:	9288608
Patent Number:	9294500
Patent Number:	9298916
Patent Number:	9305150
Patent Number:	9307412
Patent Number:	9319292
Patent Number:	9344431
Patent Number:	9350693
Patent Number:	9367680
Patent Number:	9367240
Patent Number:	9374369
Patent Number:	9407443
Patent Number:	9408143
Patent Number:	9407640
Patent Number:	9424409
Patent Number:	9432361
Patent Number:	9544396
Patent Number:	9563749
Patent Number:	9569643
Patent Number:	9589129
Patent Number:	9602508
Patent Number:	9600688
Patent Number:	9642008
Patent Number:	9740852
Patent Number:	9740531
Patent Number:	9753796

Property Type	Number
Patent Number:	9763097
Patent Number:	9769749
Patent Number:	9781148
Patent Number:	9779253
Patent Number:	9852416
Patent Number:	9860263
Patent Number:	RE46768
Patent Number:	9940454
Patent Number:	9955352
Patent Number:	9973534
Patent Number:	9992025
Patent Number:	9996697
Application Number:	14105950
Application Number:	14297524
Application Number:	14301007
Application Number:	14311101
Application Number:	14715198
Application Number:	15049620
Application Number:	15410655
Application Number:	15473252
Application Number:	15608556
Application Number:	15619356
Application Number:	15620784
Application Number:	15660864
Application Number:	15672044
Application Number:	15687314
Application Number:	15805889
Application Number:	15898124
Application Number:	15909796
Application Number:	15920305
Application Number:	15952110
Application Number:	16000712
Application Number:	16110963
Application Number:	16111137

CORRESPONDENCE DATA

Fax Number:

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.

PATENT

REEL: 049408 FRAME: 0864

Phone: 8013374500

Email: nwells@legendslaw.com
Correspondent Name: NICHOLAS D. WELLS

Address Line 1: 330 MAIN ST.

Address Line 4: KAYSVILLE, UTAH 84037

ATTORNEY DOCKET NUMBER:	5585.207
NAME OF SUBMITTER:	NICHOLAS D. WELLS
SIGNATURE:	/Nicholas Wells/
DATE SIGNED:	06/06/2019

Total Attachments: 15

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Agreement"), dated as of June 6, 2019, is made by Lookout, Inc., a California corporation ("Grantor"), in favor of Obsidian Agency Services, Inc., a California corporation, as collateral agent for Lenders (the "Collateral Agent").

WITNESSETH:

WHEREAS, pursuant to the Loan and Security Agreement, dated as of June 6, 2019 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "<u>Credit Agreement</u>"), among Collateral Agent, as collateral agent and administrative agent for Lenders, Lenders and Grantor, Lenders have agreed to make Credit Extensions (collectively, "Loans") to Grantor upon the terms and subject to the conditions set forth therein; and

WHEREAS, pursuant to the Credit Agreement, Grantor is required to execute and deliver this Agreement.

NOW, THEREFORE, in consideration of the premises, to induce Lenders to enter into the Credit Agreement, to induce Lenders to make the Loans thereunder, the mutual covenants herein contained, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees with Collateral Agent as follows:

- 1. **Defined Terms**. Capitalized terms used herein without definition are used as defined in the Credit Agreement.
- 2. **Grant of Security Interest in Collateral**. Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Obligations, hereby mortgages, pledges and hypothecates to Collateral Agent, and grants to Collateral Agent a Lien on and security interest in, all of its right, title and interest in, to and under the following property of Grantor (the "Collateral"):
- (a) all Intellectual Property including, without limitation, that referred to on Schedule I hereto;
- (b) all licenses providing for the grant by or to Grantor of any right under any Intellectual Property;
- (c) all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals, reversions and extensions of the foregoing;
- (d) all goodwill of Grantor connected with the use of, and symbolized by, such Intellectual Property; and
- (e) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof;

provided, that the foregoing is subject in all cases to the exclusions described in the Credit Agreement (including, without limitation, Exhibit A thereof), and shall not include any property of Grantor excluded from the definition of "Collateral" under the Credit Agreement or excluded pursuant to Section 3 below.

- 3. **Certain Limited Exclusions.** Notwithstanding anything herein to the contrary, in no event shall the Collateral include or the security interest granted under Section 2 hereof attach to any "intent-to-use" application for registration of a Trademark filed pursuant to Section 1(b) of the Lanham Act, 15 U.S.C. § 1051, prior to the filing of a "Statement of Use" pursuant to Section 1(d) of the Lanham Act or an "Amendment to Allege Use" pursuant to Section 1(c) of the Lanham Act with respect thereto, solely to the extent, if any, that, and solely during the period, if any, in which, the grant of a security interest therein would impair the validity or enforceability of any registration that issues from such intent-to-use application under applicable federal law.
- 4. **Credit Agreement**. The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Credit Agreement and Grantor hereby acknowledges and agrees that the rights and remedies of Collateral Agent and Lenders with respect to the security interest in the Collateral made and granted hereby are more fully set forth in the Credit Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Credit Agreement, the provisions of the Credit Agreement shall control.
- 5. **Termination.** Upon the payment in full of the Obligations (other than inchoate indemnity obligations), the security interest in the Intellectual Property granted under this Agreement shall automatically terminate, and Collateral Agent shall, at Grantor's request and expense, execute, acknowledge, and deliver to Grantor an instrument in writing in recordable form releasing the security interest in the Intellectual Property under this Agreement.
- 6. **Grantor Remains Liable**. Grantor hereby agrees that, anything herein to the contrary notwithstanding, Grantor shall assume full and complete responsibility for the prosecution, defense, enforcement or any other necessary or desirable actions in connection with their Intellectual Property subject to a security interest hereunder.
- 7. **Counterparts**. This Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart. Delivery of an executed signature page of this Agreement by facsimile transmission or electronic transmission shall be as effective as delivery of a manually executed counterpart hereof.

8. Choice of Law, Venue, Jury Trial Waiver.

(a) Governing Law. California law governs the Loan Documents without regard to principles of conflicts of law. Grantor and Collateral Agent each submit to the exclusive jurisdiction of the State and Federal courts in Los Angeles County, California; provided, however, that nothing in this Agreement shall be deemed to operate to preclude Collateral Agent from bringing suit or taking other legal action in any other

jurisdiction to realize on the Collateral or any other security for the Obligations, or to enforce a judgment or other court order in favor of Collateral Agent. Grantor expressly submits and consents in advance to such jurisdiction in any action or suit commenced in any such court, and Grantor hereby waives any objection that it may have based upon lack of personal jurisdiction, improper venue, or forum non conveniens and hereby consents to the granting of such legal or equitable relief as is deemed appropriate by such court. Grantor hereby waives personal service of the summons, complaints, and other process issued in such action or suit and agrees that service of such summons, complaints, and other process may be made by registered or certified mail addressed to Grantor at the address set forth in, or subsequently provided by Grantor in accordance with, Section 10 of the Credit Agreement and that service so made shall be deemed completed upon the earlier to occur of Grantor's actual receipt thereof or three (3) days after deposit in the U.S. mails, proper postage prepaid.

- (b) Waiver of Jury Trial. TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, GRANTOR AND COLLATERAL AGENT AND EACH LENDER EACH WAIVES ITS RIGHT TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION ARISING OUT OF OR BASED UPON THE LOAN DOCUMENTS OR ANY CONTEMPLATED TRANSACTION IN CONNECTION WITH THE LOAN DOCUMENTS, INCLUDING CONTRACT, TORT, BREACH OF DUTY AND ALL OTHER CLAIMS. THIS WAIVER IS A MATERIAL INDUCEMENT FOR BOTH PARTIES TO ENTER INTO THIS AGREEMENT. EACH PARTY HAS REVIEWED THIS WAIVER WITH ITS COUNSEL.
- **Judicial Reference.** WITHOUT INTENDING IN ANY WAY (c) TO LIMIT THE PARTIES' AGREEMENT TO WAIVE THEIR RESPECTIVE RIGHT TO A TRIAL BY JURY, if the above waiver of the right to a trial by jury is not enforceable, the parties hereto agree that any and all disputes or controversies of any nature between them arising at any time shall be decided by a reference to a private judge, mutually selected by the parties (or, if they cannot agree, by the Presiding Judge of Los Angeles County, California Superior Court) appointed in accordance with California Code of Civil Procedure Section 638 (or pursuant to comparable provisions of federal law if the dispute falls within the exclusive jurisdiction of the federal courts), sitting without a jury, in Los Angeles County, California; and the parties hereby submit to the jurisdiction of such court. The reference proceedings shall be conducted pursuant to and in accordance with the provisions of California Code of Civil Procedure §§ 638 through 645.1, inclusive. The private judge shall have the power, among others, to grant provisional relief, including without limitation, entering temporary restraining orders, issuing preliminary and permanent injunctions and appointing receivers. All such proceedings shall be closed to the public and confidential and all records relating thereto shall be permanently sealed. If during the course of any dispute, a party desires to seek provisional relief, but a judge has not been appointed at that point pursuant to the judicial reference procedures, then such party may apply to the Los Angeles County, California Superior Court for such relief. The proceeding before the private judge shall be conducted in the same manner as it would be before a court under the rules of evidence applicable to judicial proceedings. The parties shall be entitled to discovery which shall be conducted in the same manner as it would be before a court under the rules of

discovery applicable to judicial proceedings. The private judge shall oversee discovery and may enforce all discovery rules and orders applicable to judicial proceedings in the same manner as a trial court judge.

(d) **Scope of Authority**. The parties agree that the selected or appointed private judge shall have the power to decide all issues in the action or proceeding, whether of fact or of law, and shall report a statement of decision thereon pursuant to California Code of Civil Procedure § 644(a). Nothing in this paragraph shall limit the right of any party at any time to exercise self-help remedies, foreclose against collateral, or obtain provisional remedies. The private judge shall also determine all issues relating to the applicability, interpretation, and enforceability of this paragraph.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Grantor has caused this Intellectual Property Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

GRANTOR	Ĺ,	,
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By:
Name: Mark Nasiff

Title: Treasurer, Secretary and Chief Financial Officer

COLLATERAL AGENT:

Obsidian Agency Services, Inc., a California corporation, as Collateral Agent

Ву:	 	
Name:		
Title:		

IN WITNESS WHEREOF, Grantor has caused this Intellectual Property Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

GRANIOR:
Lookout, Inc.
By: Name: Title:

COLLATERAL AGENT:

Obsidian Agency Services, Inc., a California corporation, as Collateral Agent

By: Ki, Vig. Rootent.

SCHEDULE I TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

US Patents:

Name of Patent	Patent Number	Date of Filing	Name of patent holder
RFID Security System and Methods	7479882	2006/04/03	Lookout, Inc.
System And Method For Monitoring And Analyzing Multiple Interfaces And Multiple Protocols	8051480	2008/10/21	Lookout, Inc.
Security Status And Information Display System	8060936	2008/10/21	Lookout, Inc.
Secure Mobile Platform System	8087067	2008/10/21	Lookout, Inc.
System And Method For A Mobile Cross- Platform Software System	8099472	2008/10/21	Lookout, Inc.
System And Method For Attack And Malware Prevention	8108933	2008/10/21	Lookout, Inc.
System And Method For A Mobile Cross-Platform Software System	8271608	2011/12/07	Lookout, Inc.
System And Method For Server- Coupled Malware Prevention	8347386	2010/08/25	Lookout, Inc.
Providing Access Levels To Services Based On Mobile Device Security State	8365252	2011/12/07	Lookout, Inc.
System And Method For Attack And Malware Prevention	8381303	2011/12/21	Lookout, Inc.
System And Method For Identifying And Assessing Vulnerabilities On A Mobile Communication Device	8397301	2009/11/18	Lookout, Inc.
System And Method For Remotely Securing Or Recovering A Mobile Device	8467768	2009/02/17	Lookout, Inc.
System And Method For Monitoring And Analyzing Multiple Interfaces And Multiple Protocols	8505095	2011/10/28	Lookout, Inc.
Security Status And Information Display System	8510843	2011/10/06	Lookout, Inc.
System And Method For Security Data Collection And Analysis	8533844	2010/08/25	Lookout, Inc.
System And Method For Mobile Device Replacement	8538815	2010/09/03	Lookout, Inc.
System And Method For Server- Coupled Application Re-Analysis	8544095	2012/04/30	Lookout, Inc.
Enforcing Security Based on a Security	8561144	2013/01/15	Lookout, Inc.

State Assessment of a Mobile Device	1		
	8635109	2012/09/06	Lookout, Inc.
System And Method For Providing Offers For Mobile Devices	8033109	2013/08/06	Lookout, inc.
System and Method for Developing Updating,	8655307	2012/11/27	Lookout, Inc.
, , , , , , , , , , , , , , , , , , , ,	0033307	2012/11/2/	Lookout, Inc.
and Using User Device Behavioral Context			
Models to Modify User, Device, and			
Application State, Settings and Behavior For			
Enhanced User			
Security	0.600.500	2242/24/45	T 1 . T
Server-assisted Analysis of Data For	8683593	2013/01/15	Lookout, Inc.
A Mobile Device	0.602.400		
Systems And Methods For Device Broadcast of	8682400	2013/03/15	Lookout, Inc.
Location Information			
When Battery is Low			
Mobile Device DNS Optimization	8738765	2011/06/14	Lookout, Inc.
System And Method For Server- Coupled	8745739	2012/05/01	Lookout, Inc.
Application Re-Analysis to Obtain			
Characterization			
Assessment			
System And Method For Server- Coupled	8752176	2012/05/02	Lookout, Inc.
Application Re-Analysis To Obtain Trust,			
Distribution And			
Ratings Assessment			
Method and System for Providing a	8774338	2013/02/13	Lookout, Inc.
Bit String on Electronic Devices			
Systems and Methods for Transmitting a	8774788	2013/10/10	Lookout, Inc.
Communication Based on a Device			
Leaving or			
Entering an Area			
System and Method for Mobile	8788881	2011/08/17	Lookout, Inc.
Device Push Communications			
Mobile Communication Device Displayof	D711418	2012/09/10	Lookout, Inc.
VisualProgressBarWith Graphical User			
Interface			
Event-Based Security State	8826441	2013/03/08	Lookout, Inc.
Assessment and Display for Mobile Devices			
Systems and Methods for Applying a Security	8825007	2013/10/10	Lookout, Inc.
Policy to a Device Based on a Comparison of			
Locations			
System And Method For Remotely	8855601	2012/03/02	Lookout, Inc.
Initiated Audio Communication		_,,	,
Method and Apparatus for Auxiliary	8855599	2012/12/31	Lookout, Inc.
Communications with Mobile		,,,	,
Communications Device			
Evaluating Whether Data Is Safe Or	8881292	2013/01/15	Lookout, Inc.
Malicious	0001272	2010,01,13	23011041, 1110.
Methods for dynamic mobile application	8887150	2014/03/12	Lookout, Inc.
behavior modification	3307130	2014/03/12	Lookout, ille.
subject to a behavior policy			
System and Method for Call	8913994	2012/12/04	Lookout, Inc.
System and Method for Can	0210224	2012/12/04	Lookout, IIIC.

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Blocking and SMS Blocking	000000		
Mobile devices with inhibited	8925077	2014/03/11	Lookout, Inc.
application debugging and methods of operation	7-20-62		
Mobile Communication Device Display with	D720765	2012/09/10	Lookout, Inc.
Graphical User InterfaceComprising a			
Dashboard			
Mobile Communication Device Display With	D720766	2012/09/10	Lookout, Inc.
Graphical User Interface Comprising Security			
and			
Privacy Advisor Screens			
Systems and Methods for Remotely	8929874	2013/03/22	Lookout, Inc.
Controlling a Lost Mobile Communications			
Device			
User Account Creation Involving A	8938810	2012/02/23	Lookout, Inc.
Mobile Device			
Detection of and Privacy Preserving Response to	8973149	2013/01/14	Lookout, Inc.
ObservationofDisplay		,,	<u> </u>
Screen			
Mobile Communication Device Display of	D724097	2012/12/26	Lookout, Inc.
Reduced Error Key Layout Long Reach With	2,2.0,,	2012, 12, 20	20011040, 1110
Graphical			
User Interface			
System And Method For Adverse	8984628	2011/02/23	Lookout, Inc.
Mobile Application Identification	0704020	2011/02/23	Bookout, me.
Mobile Communication Device Display of	D724605	2012/12/26	Lookout, Inc.
Reduced Error Key LayoutShortReachWith	D724003	2012/12/20	Lookout, mc.
Graphical User Interface			
Assessing The Security State Of A	8997181	2013/09/23	Lookout, Inc.
Mobile Communication Device	099/101	2013/03/23	Lookout, IIIC.
Mobile Communication Device Display Screen	D727943	2013/04/24	Lookout, Inc.
With Graphical User Interface Comprising	D121943	2013/04/24	Lookout, Inc.
Notification Icon With Contextual			
Information			
and Security Icons Mobile Communication Device Display	D729602	2012/04/24	Lastrout Inc
Mobile Communication Device Display	D728602	2013/04/24	Lookout, Inc.
Screen With Graphical User Interface			
Comprising Notification Icon With			
Contextual Information	D = 2 0 0 0 0		.
Mobile Communication Device	D728603	2013/04/24	Lookout, Inc.
Display Screen With Graphical User Interface			
Comprising Notification Icon With Contextual			
Information and Selection Bar			
Mobile Communication Device Display Screen	D728604	2013/04/24	Lookout, Inc.
With Graphical User Interface Comprising			
Notification Icon With Contextual			
Information			
and Privacy Icons			
Crawling Multiple Markets and	9043919	2012/05/30	Lookout, Inc.
Correlating			
System and Method for Uploading	9042876	2013/04/15	Lookout, Inc.

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Location Information Based on Device			
Movement			
AnalyzingDataGatheredThrough	9065846	2013/06/17	Lookout, Inc.
Different Protocols			
Method And System For Cloning	9071627	2012/12/03	Lookout, Inc.
Applications From An Electronic Source			
Device To An Electronic Target Device			
Display Screen or Portion Thereof With	D735238	2012/12/26	Lookout, Inc.
Graphical User Interface With Interleaved			
Rows of Text and Reduced Error Key Layout			
Short Reach			
Display Screen or Portion Thereof with	D735215	2012/12/31	Lookout, Inc.
Graphical user Interface with Interleaved			
Rows of Text and Reduced Error Key Layout			
Short Reach			
Methods and Systems for	9094405	2014/06/13	Lookout, Inc.
Establishing Secure			
Communications			
Assessing an Application Based on Application	9100389	2013/08/02	Lookout, Inc.
Data Associated with			
the Application			
Systems and Methods for Displaying	9100925	2013/10/10	Lookout, Inc.
Location Information of a Device			
Display Screen or Portion Thereof with	D738886	2012/12/31	Lookout, Inc.
Graphical user Interface with Interleaved			
Rows of Text and Reduced Error Key Layout			
Long Reach			
Systems and Methods for Applying a Security	9167550	2013/10/10	Lookout, Inc.
Policy to a Device Based on Location			
Systems and Methods for Locking and	9179434	2013/10/10	Lookout, Inc.
Disabling a Device in Response to a Request			
Method and System for Managing an	9210561	2012/11/28	Lookout, Inc.
Emergency for Enhanced User Security Using			
a Mobile			
Communication Device			
UserClassificationBasedonData	9208215	2012/12/27	Lookout, Inc.
Gathered From a Computing Device			
System and Method for Mobile	9210559	2014/08/08	Lookout, Inc.
Communications Blocking Based on Crowd			
Sourced Information			
Expressing Intent to Control Behavior	9215074	2013/03/05	Lookout, Inc.
of Application Components			
System And Method For Attack And	9223973	2014/08/08	Lookout, Inc.
Malware Prevention			
Mobile Device Geolocation	9232491	2011/06/16	Lookout, Inc.
System And Method For A Scanning	9235704	2011/12/22	Lookout, Inc.
API			
Security Status Assessment Using Mobile	9245119	2014/08/29	Lookout, Inc.
Device Security Information Database			

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Providing Web Service For New	9288608	2014/11/25	Lookout, Inc.
User Account After Installation Of			
Application On Mobile Device			
System and Method for Creating and	9294500	2014/06/27	Lookout, Inc.
Applying Categorization-Based Policy to			
Secure a Mobile Communications Device			
from			
Access to Certain Data Objects			
Method and Apparatus for Enhanced File	9298916	2012/12/10	Lookout, Inc.
System Monitoring)2)0)10	2012, 12, 10	Zoonout, me.
on Mobile Communications Devices			
Method and System for Managing User Login	9305150	2012/12/10	Lookout, Inc.
Behavior on an Electronic Device for	9303130	2012/12/10	Lookout, Inc.
Enhanced			
Security Section for Fredrick Section 1	0207412	2012/11/05	T a alreast Inc
Method and System for Evaluating	9307412	2013/11/05	Lookout, Inc.
Security for an Interactive Service Operation			
by a Mobile Device	0.010.00		
Client Activity DNS Optimization	9319292	2014/03/13	Lookout, Inc.
System and Method for Assessing an	9344431	2015/04/16	Lookout, Inc.
Application Based on Data From			
Multiple Devices			
Method and Apparatus for Cross	9350693	2012/12/17	Lookout, Inc.
Device Notifications			
System And Method For Mobile	9367680	2010/08/25	Lookout, Inc.
Communication Device Application			
Advisement			
Graphical User Interface for	9367240	2013/03/04	Lookout, Inc.
Improved Text Character Entry			
Multi-Factor Authentication and	9374369	2013/03/15	Lookout, Inc.
Comprehensive Login System for Client-			
Server Networks			
Component Analysis of Software	9407443	2012/12/03	Lookout, Inc.
Applications on Computing Devices		,,	
System and Method for Using Context	9408143	2013/11/27	Lookout, Inc.
Models to Control Operation of a	100110		
Mobile			
Communications Device			
Assessing a Security State of a Mobile	9407640	2015/02/27	Lookout, Inc.
Communications Device to Determine Access to) 77070 1 0	2013/02/27	Lookout, IIIc.
Specific Tasks			
Method and System for Protecting Privacy and	9424409	2013/01/10	Lookout, Inc.
Enhancing Security on an Electronic Device) (27 7 0)	2013/01/10	Lookout, IIIC.
SystemandMethodforChanging Security	9432361	2014/03/12	Lookout, Inc.
BehaviorofaDeviceBased on Proximity to	7132301	2014/03/12	Doordat, inc.
Another Device			
	0544206	2011/11/11	Lookout Inc
Remote Application Installation And Control	9544396	2011/11/11	Lookout, Inc.
For A Mobile Device	0562740	2015/04/24	Lookout Inc
Comparing Applications and	9563749	2015/04/21	Lookout, Inc.
Assessing Differences			

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Method for Detecting a Security Eventona	9569643	2014/07/23	Lookout, Inc.
Portable Electronic Device and			
Establishing Audio Transmission with a			
Client Computer			
Determining Source of Side-Loaded Software	9589129	2015/06/04	Lookout, Inc.
System and Method for Performing an Action	9602508	2014/12/26	Lookout, Inc.
Based Upon Two Party Authorization			
Protecting Display of Sensitive Information	9600688	2014/12/31	Lookout, Inc.
System and Method for Creating and	9642008	2013/10/25	Lookout, Inc.
Assigning a Policy for a Mobile		,,	,
Communications Device Basedon Personal			
Data			
System And Method For Assessing an	9740852	2013/05/17	Lookout, Inc.
Application to be Installed on a	7710032	2013/03/17	Lookout, inc.
Mobile Communications Device			
Coordinating Multiple Components	9740531	2015/09/01	Lookout, Inc.
Distributed Monitoring, Evaluation, and	9753796	2013/09/01	Lookout, Inc.
Response for Multiple Devices	9/33/90	2013/12/06	Lookout, Inc.
Method For Performing Device Security	9763097	2016/07/25	Lookout, Inc.
Corrective Actions Based On Loss Of	9703097	2010/07/23	Lookout, IIIC.
Proximity To Another Device	0760740	2016/06/22	Laskaut Inc
Modifying Mobile Device Settings for	9769749	2016/06/22	Lookout, Inc.
Resource Management	0701140	2015/12/17	Lookout Inc
Methods and Systems for Sharing Risk	9781148	2015/12/17	Lookout, Inc.
Responses Between Collections of Mobile			
Communications Devices	0770252	2016/12/20	I a alaasse Isaa
Methods And Systems For Sharing Risk	9779253	2016/12/28	Lookout, Inc.
Responses To Improve The Functioning Of			
Mobile			
Communications Devices	0072416	0040/00/44	T 1 . T
System and Method for Authorizing	9852416	2013/03/14	Lookout, Inc.
a Payment Transaction	0060262		
System and Method for Assessing Data	9860263	2017/04/26	Lookout, Inc.
Objects on Mobile			
Communications Devices	DE (SESS		· · · ·
System And Method For Identifying And	RE46768	2013/12/17	Lookout, Inc.
Assessing Vulnerabilities On A Mobile			
Communication Device	1		
Determining Source of Side-Loaded Software	9940454	2017/02/08	Lookout, Inc.
Using Signature of			
Authorship	1		
Methods And Systems For Addressing	9955352	2015/11/10	Lookout, Inc.
Mobile Communications Devices That Are			
Lost Or Stolen But Not Yet			
Reported As Such			
Methods and Systems for Secure	9973534	2013/11/04	Lookout, Inc.
Network Connections			
Monitoring Installed Applications	9992025	2014/04/15	Lookout, Inc.
on User Devices			
Methods And Systems For Blocking The	9996697	2017/08/25	Lookout, Inc.
			

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Installation Of An Application To Improve		
TheFunctioningOfA		
Mobile Communications Device		

US Patent Applications:

Name of Patent Application	Patent	Date of	Name of
	Application Number	Filing	application holder
Assessing Application Authenticity and	14/	2013/12/13	Lookout, Inc.
Performing an Action in Response to an	105,950		
Evaluation Result			
Method and System for Rendering a Stolen	14/	2014/06/05	Lookout, Inc.
Mobile Communications	297,524		
Device Inoperative			
Monitoring for Fraudulent or Harmful	14/	2014/06/10	Lookout, Inc.
Behavior in Applications	301,007		
Being Installed on User Devices			
Mobile Communications Device Payment	14/	2014/06/20	Lookout, Inc.
Method Utilizing Location Information	311,101		
Systems and Methods for Computing Device	14/	2015/05/18	Lookout, Inc.
Protection	715,198		
Automatically Collecting Data From A	15/	2016/02/22	Lookout, Inc.
Computing Device After Launching An	049,620		,
Application By The			
Computing Device			
System and Method for Permitting	15/	2017/01/19	Lookout, Inc.
an Action Based on Verification Information	410,655	, ,	
and a Challenge Token			
System and Method for Creating a Policy for	15/	2017/03/29	Lookout, Inc.
Managing Personal Data on a Mobile	473,252	,	,
Communications Device			
Methods and Systems for Detecting and	15/	2017/05/30	Lookout, Inc.
Preventing Network Compromise	608,556		
Use of Device Risk Evaluation to Manage	15/	2017/06/09	Lookout, Inc.
Access to Services	619,356		·
Coordinating Multiple Security Components	15/	2017/06/12	Lookout, Inc.
	620,784		
Response Generation After Distributed	15/	2017/07/26	Lookout, Inc.
Monitoring And Evaluation Of	660,864		
Multiple Devices			
Modifying Mobile Device Settings For	15/	2017/08/08	Lookout, Inc.
Contextual Substitution	672,044		
Method For Changing Mobile	15/	2017/08/25	Lookout, Inc.
Communication Device FunctionalityBased	687,314		
UponReceipt			
Of A Second Code			
Determining Source of Side-Loaded Software	16789745.3	2017/10/16	Lookout, Inc.
System And Method For Authorizing A	15/	2017/11/07	Lookout, Inc.

Mobile Payment Transaction Based On	805,889		
Device Locations			
System And Method For Identifying And	15/	2018/02/15	Lookout, Inc.
Assessing Vulnerabilities On A Mobile	898,124		
Communication Device			
Determining Source of Side-Loaded Software	15/909,796	2018/03/01	Lookout, Inc.
Using An Adminstrator Server			
Methods And Systems For Causing Mobile	15/	2018/03/13	Lookout, Inc.
Communications Devices To Emit Sounds with	920,305		
Encoded Information			
Methods and Systems for Secure Network	15/	2018/04/12	Lookout, Inc.
Connections to Mobile Communications	952,110		
Devices			
Methods and Systems for Blocking Potentially	16/	2018/06/05	Lookout, Inc.
Harmful Communications to Improve the	000,712		
Functioning of an Electronic Device			
Method and System for Responding to an	16/	2018/08/23	Lookout, Inc.
Unauthorized Action on a	110,963		
Mobile Communications Device			
Distributed Monitoring And Evaluation Of	16/	2018/08/23	Lookout, Inc.
Multiple Devices	111,137		

Patent Licenses:

None.

US Trademarks:

Trademark	Trademark Number	Date of Filing	Name of trademark holder
EVERYTHING IS OK	4,168,937	03/24/2011	Lookout, Inc.
LOOKOUT	3,964,112	10/06/2009	Lookout, Inc.
8 Lookout	4,054,030	11/04/2010	Lookout, Inc.
LOOKOUT MOBILE SECURITY	4,057,517	11/02/2010	Lookout, Inc.
PROTECTED BY LOOKOUT	4,183,893	11/02/2010	Lookout, Inc.
SCREAM	4,426,826	03/23/2012	Lookout, Inc.
	4,068,394	09/28/2010	Lookout, Inc.

SIGNAL FLARE	4,506,514	10/08/2012	Lookout, Inc.	
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US Trademark Applications:

Trademark	Trademark Application Number	Date of Filing	Name of application holder
POWERED BY LOOKOUT	87/526,083	07/12/2017	Lookout, Inc.

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None.

Registered Copyrights:

None.

Registered Copyright Applications:

None.

Copyright Licenses:

Other Material Intellectual Property Licenses/Agreements:

None.

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