

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5338118

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DAVID ALAN GLASS	12/28/2018
	PHILIP JACOB HALLEY	12/28/2018
	MATTHEW LLEWELLYN LEMARE JONES	12/29/2018
	RICHARD STEPHEN ALLINSON	01/22/2019
RECEIVING PARTY DATA		
Name:	OATH INC	
Street Address:	770 BROADWAY, SUITE 330	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10003	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16236169	
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:	docketing@cooperlegalgroup.com	
Correspondent Name:	OATH INC	
Address Line 1:	770 BROADWAY	
Address Line 2:	SUITE 330	
Address Line 4:	NEW YORK, NEW YORK 10003	
ATTORNEY DOCKET NUMBER:	OA12029US00 YAP811US	
NAME OF SUBMITTER:	WILLIAM J. COOPER	
SIGNATURE:	/WILLIAM J. COOPER/	
DATE SIGNED:	01/23/2019	
Total Attachments: 5		
source=ExecutedAssignments_GLASS_JONES_HALLEY_ALLINSON#page1.tif		
source=ExecutedAssignments_GLASS_JONES_HALLEY_ALLINSON#page2.tif		
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PATENT

REEL: 048107 FRAME: 0510

ASSIGNMENT OF PATENT APPLICATION BY INVENTOR

Whereas I/We, Richard Stephen ALLINSON, David Alan GLASS, Philip Jacob HALLEY, and Matthew Llewellyn Lemare JONES an undersigned inventor (hereinafter "INVENTOR"), have invented certain new and useful improvements as set forth in the patent application entitled:

MAPPING NETWORK MAC ADDRESSES TO PHYSICAL LOCATIONS

for which I have executed a U.S. patent application on even date herewith.

which bears U.S. application serial No. _____, filed _____.

for which I have executed a patent application in the country of _____ on even date herewith.

which I have executed a U.S. provisional application on even date herewith.

which is a U.S. provisional application which bears U.S. application serial No. _____, filed _____.

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

(a) Sell, assign and transfer to Oath Inc., a Delaware corporation having a place of business at 770 Broadway, New York NY 10003 (hereinafter "ASSIGNEE"), (1) the entire right, title and interest, and any and all revenues and rights to revenue, for any purpose, associated with commercialization, everywhere in the world, to (A) any and all inventions described in said Application, (B) said Application, (C) any patent that may be granted thereof, (D) any patent applications or patents which may claim priority of (or serve as the basis for a priority claim by) said Application (including but not limited to continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements or treaties), and; (2) the right to sue third parties for patent infringement (including but not limited to damages) accruing based on activities occurring prior to the execution date hereof.

(b) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

(c) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, and to communicate to the ASSIGNEE any facts known to us respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally perform any acts which are reasonably necessary in connection with the prosecution of said

application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

- (d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.
- (e) Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.
- (f) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.
- (g) Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I, **Richard Stephen ALLINSON**, have executed this document on the date indicated below.

Signature of Inventor

Date

Morgan Hill, CA
Inventor's City, State of residence

IN TESTIMONY WHEREOF, I, **David Alan GLASS**, have executed this document on the date indicated below.



Signature of Inventor

12/28/2018

Date

Marion, IL
Inventor's City, State of residence

IN TESTIMONY WHEREOF, I, **Philip Jacob HALLEY**, have executed this document on the date indicated below.

Signature of Inventor

Date

Sunnyvale, CA
Inventor's City, State of residence

(e) Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.

(f) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.

(g) Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I, **Richard Stephen ALLINSON**, have executed this document on the date indicated below.

Signature of Inventor

Date

Morgan Hill, CA
Inventor's City, State of residence

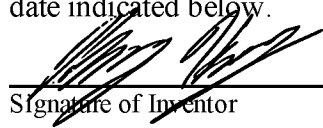
IN TESTIMONY WHEREOF, I, **David Alan GLASS**, have executed this document on the date indicated below.

Signature of Inventor

Date

Marion, IL
Inventor's City, State of residence

IN TESTIMONY WHEREOF, I, **Philip Jacob HALLEY**, have executed this document on the date indicated below.



Signature of Inventor

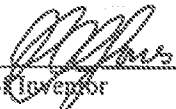
12/28/18

Date

Sunnyvale, CA
Inventor's City, State of residence

Assignment of OA12029US00 by Oath, Inc.

IN TESTIMONY WHEREOF, I, Matthew Llewellyn Lemare JONES, have executed this document on the date indicated below.


Signature of Inventor

12/29/18
Date

San Francisco, CA
Inventor's City, State of residence

(d) Warrant and covenant that no other assignment, license, contract, understanding, interest or other grant to any third party with respect to any of the foregoing has been made, or shall in the future be made, by or on behalf of INVENTOR.

(e) Covenant not to challenge the validity or enforceability of any of the patent applications or patents assigned to ASSIGNEE hereunder.

(f) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the INVENTOR, as well as the INVENTOR's heirs, legal representatives and assigns.

(g) Authorize and request my attorney/agent to insert above the application number in order to assist with recordal of this assignment or any other information necessary to perfect this assignment.

IN TESTIMONY WHEREOF, I, Richard Stephen ALLINSON, have executed this document on the date indicated below.



Signature of Inventor

1-22-2019

Date

Morgan Hill, CA

Inventor's City, State of residence

IN TESTIMONY WHEREOF, I, David Alan GLASS, have executed this document on the date indicated below.

Signature of Inventor

Date

Marion, IL

Inventor's City, State of residence

IN TESTIMONY WHEREOF, I, Philip Jacob HALLEY, have executed this document on the date indicated below.

Signature of Inventor

Date

Sunnyvale, CA

Inventor's City, State of residence