

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4318985

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EYEFLUENCE, INC.	01/27/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GOOGLE INC.
<b>Street Address:</b>	1600 AMPHITHEATRE PARKWAY
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7488294
<b>Patent Number:</b>	7515054
<b>Application Number:</b>	14099908
<b>Application Number:</b>	14588371
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)355-1119
<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>Phone:</b>	5125822455
<b>Email:</b>	jacqui.brodsky@ds-patent.com
<b>Correspondent Name:</b>	DAVIDSON SHEEHAN LLP
<b>Address Line 1:</b>	8834 NORTH CAPITAL OF TEXAS HWY
<b>Address Line 2:</b>	SUITE 100
<b>Address Line 4:</b>	AUSTIN, TEXAS 78759
<b>NAME OF SUBMITTER:</b>	JACQUI BRODSKY
<b>SIGNATURE:</b>	/Jacqui Brodsky/
<b>DATE SIGNED:</b>	03/15/2017
<b>Total Attachments: 7</b>	
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## ASSIGNMENT

This Confirmation Assignment (the "Confirmatory Assignment") is by and between Eyefluence, Inc., a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043 USA ("ASSIGNOR") and Google Inc., a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043 USA ("ASSIGNEE"),

WHEREAS, ASSIGNOR was the owner of the entire right, title and interest in and to the patents and/or patent applications listed in the attached Schedule A and any and all inventions disclosed therein ("PATENTS AND PATENT APPLICATIONS").

WHEREAS, ASSIGNEE obtained the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS by an Agreement and Plan of Merger ("AGREEMENT"), having an effective date of October 20, 2016.

NOW, THEREFORE, as confirmation of the AGREEMENT, and for valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. ASSIGNOR hereby confirms its sale, assignment, transfer and setting over, and by this Confirmatory Assignment does hereby sell, assign, transfer and set over, unto ASSIGNEE the entire right, title and interest, in and to the PATENTS AND PATENT APPLICATIONS, and all rights of enforcement thereto, including all rights to sue or recover for the past infringement thereof, and further including the right to file and prosecute in either or both of its own name or in ASSIGNOR's name, wherever so permitted by law, patent applications, invention registrations, or equivalents thereof (including, but not limited to, any and all provisional, international, regional, and national patents and patent applications, and all divisions, continuations, continuations-in-part, renewals, reissues, reexams, substitutes and extensions thereof) based on the PATENTS AND PATENT APPLICATIONS, and to claim priority to the PATENTS AND PATENT APPLICATIONS pursuant to the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNEE may apply for and receive patents in either or both of its own name or ASSIGNOR's name wherever so permitted by law and ASSIGNOR shall, when requested by ASSIGNEE, execute or cause to be executed all rightful oaths, assignments, and powers of attorney to ASSIGNEE or to agents and legal representatives of ASSIGNEE, and all other papers necessary and proper to carry out the intent and purpose of this Confirmatory Assignment and the AGREEMENT, and ASSIGNOR further agrees:

a. to execute all papers necessary in connection with the PATENTS AND PATENT APPLICATIONS, and any continuing, divisional, reissue, reexamination or other corresponding application thereof and to execute any separate Assignment in connection with such application as ASSIGNEE may deem necessary or expedient; and

b. to perform all affirmative acts which may be necessary to obtain a grant of a valid patent to ASSIGNEE on any of the PATENTS AND PATENT APPLICATIONS and on any

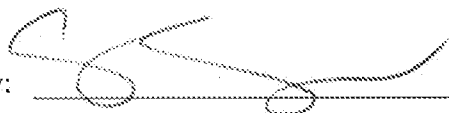
continuation, division, reissue or reexamination of any of the PATENTS AND PATENT APPLICATIONS.

2. ASSIGNOR retains no ownership rights in the patent applications, the patents, the inventions, and the rights transferred to ASSIGNEE hereunder.

3. In the event of a conflict between this Confirmatory Assignment and the AGREEMENT, the terms of the AGREEMENT shall control.

IN WITNESS WHEREOF, ASSIGNOR has caused this Confirmatory Assignment to be executed on this \_\_\_\_\_ day of \_\_\_\_\_, 2017 and effective upon the Effective Date set forth in the AGREEMENT.

Eyefluence, Inc.

By: 


Name: Christine Flores

Assistant Secretary

Date: 1/27/17

ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

Google Inc.

By: 

Name: Allen Lo

Assistant Secretary & Deputy General Counsel

Date: Jan 27, 2017

## SCHEDULE A

Title	Jurisdiction	Serial #/Patent #	Filing/Issue Date
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	US	11/096,544 US7,488,294	April 1, 2005 February 10, 2009
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	US	11/097,788 US7,515,054	April 1, 2005 April 7, 2009
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	CN	200580017566.x CN1960670	April 1, 2005 February 23, 2011
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	AU	2005229076 AU2005229076	April 1, 2005 January 5, 2012
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	CA	2561287	April 1, 2005
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	CN	20121124958.2 ZL2012101249582	April 1, 2005 April 13, 2016
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	EP	05762440.5 EP1,755,441	April 1, 2005 November 4, 2015
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	IN	2754/KOLNP/2013	September 16, 2013
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	JP	2015-002633	January 8, 2015
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	KR	10-2006-7022734 KR101049605	April 1, 2005 July 8, 2011
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	MX	MX/a/2010/000976 MX285742	April 1, 2005 April 15, 2011
Biosensors, Communicators, and Controllers Monitoring Eye Movement and Methods for Using Them	US	12/687,125	January 13, 2010
Systems and Methods for Illumination Control	US	12/715,177 US8,890,946	March 1, 2010 November 18, 2014
Systems and Methods for Illumination Control	US	14/546,821	November 18, 2014

Systems and Methods for Illumination Control	CN	201180022056.1 CN102918834	March 1, 2011 August 3, 2016
Systems and Methods for Illumination Control	EP	11787052.7	March 1, 2011
Systems and Methods for Illumination Control	KR	10-2012-7025691	March 1, 2011
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	US	13/113,003 US8,885,877	May 20, 2011 November 11, 2014
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	US	14/537,823 US9,405,365	November 10, 2014 August 2, 2016
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	CA	2,836,777	May 19, 2012
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	CN	201280034239X	May 19, 2012
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	EP	12789562.1	May 19, 2012
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	IN	3780/KOLNP/2013	May 19, 2012
Systems and Methods for Identifying Gaze Tracking Scene Reference Locations	JP	2014-512905	May 19, 2012
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	US	13/113,006 US8,911,087	December 12, 2014 December 16, 2014
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	US	14/569,303	December 12, 2014
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	CA	2,836,779	May 19, 2012
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	CN	2012800342440	May 19, 2012
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	EP	12789063.0	May 19, 2012
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	IN	3779/KOLNP/2013	May 19, 2012
Systems and Methods for Measuring Reactions of Head, Eyes, Eyelids and Pupils	JP	2014-512906	May 19, 2012
Systems and Methods for High-Resolution Gaze Tracking	US	13/290,948 US8,929,589	November 7, 2011 January 6, 2015
Systems and Methods for High-Resolution Gaze Tracking	US	14/587,991 US9,390,326	December 31, 2014 July 12, 2016
Systems and Methods for High-Resolution Gaze Tracking	US	15/206,670	July 10, 2016

Systems and Methods for High-Resolution Gaze Tracking	CN	2012800657347	November 7, 2011
Systems and Methods for High-Resolution Gaze Tracking	EP	12847904.5	November 7, 2011
Systems and Methods for High-Resolution Gaze Tracking	JP	2014-541208	November 7, 2011
Systems and Methods for High-Resolution Gaze Tracking	KR	10-2014-7015587	November 7, 2011
Modular Freeform Eye-Tracking Wearable Device for Mobile Point-Of-Gaze Applications	US	14/099,908	December 6, 2013
Modular Freeform Eye- Tracking Wearable Device for Mobile Point-Of-Gaze Applications	CN	201380068249X	December 6, 2013
Modular Freeform Eye- Tracking Wearable Device for Mobile Point-Of-Gaze Applications	EP	13860881.5	December 6, 2013
Modular Freeform Eye- Tracking Wearable Device for Mobile Point-Of-Gaze Applications	JP	2015-545901	December 6, 2013
Modular Freeform Eye- Tracking Wearable Device for Mobile Point-Of-Gaze Applications	KR	10-2015-7017231	December 6, 2013
Systems and Methods for Gaze-Based Media Selection and Editing	US	14/588,371	December 31, 2014
Systems and Methods for Gaze-Based Media Selection and Editing	CN	2014800754064	December 31, 2014
Systems and Methods for Gaze-Based Media Selection and Editing	EP	14876031.7	December 31, 2014
Systems and Methods for Gaze-Based Media Selection and Editing	JP	2016-544612	December 31, 2014
Systems and Methods for Gaze-Based Media Selection and Editing	KR	10-2016-7020195	December 31, 2014
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects (DIU)	US	14/708,234	May 9, 2015
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects (GO)	US	14/930,617	November 2, 2015
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects (REVEAL)	US	14/937,782	November 10, 2015
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects (SACCADE)	US	15/131,273	April 18, 2016
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and	WO	PCT/US15/030050	May 9, 2015

Virtual Objects (DIU)			
Systems and Methods for Discerning Eye Signals and Continuous Biometric Identification (CBID)	US	14/708,241	May 9, 2015
Systems and Methods for Discerning Eye Signals and Continuous Biometric Identification (CBID)	WO	PCT/US15/030052	May 9, 2015
Systems and Methods for Using Eye Signals With Secure Mobile Communications (SMC)	US	14/708,229	May 9, 2015
Systems and Methods for Using Eye Signals With Secure Mobile Communications (SMC)	WO	PCT/US15/030047	May 9, 2015
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects	US	15/237,581	August 15, 2016
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects	WO	PCT/US16/047105	August 15, 2016
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects	US	62/252,347	November 6, 2015
System and Methods for Structured Illumination of the Eye	US	62/281,145	January 20, 2016
Systems and Methods for Wearable Writing and Drawing	US	62/314,872	March 29, 2016
Systems and Methods for Biomechanically-Based Eye Signals for Interacting with Real and Virtual Objects	US	62/319,751	April 7, 2016
Systems and methods for biomechanically-based eye signals for interacting with real and virtual objects	AU	2015297035	November 8, 2016
Systems and methods for biomechanically-based eye signals for interacting with real and virtual objects	CN	TBD	December 26, 2016
Systems and methods for biomechanically-based eye signals for interacting with real and virtual objects	EP	15826370.7	November 25, 2016
Systems and methods for biomechanically-based eye signals for interacting with real and virtual objects	IN	201647041746	December 7, 2016
Systems and methods for biomechanically-based eye signals for interacting with real and virtual objects	KR	10-2016-7034649	December 9, 2016
Systems and methods for biomechanically-based eye signals for interacting with real and virtual objects	JP	TBD	November 8, 2016
Systems and methods for discerning eye signals and continuous biometric identification	AU	2015297036	November 8, 2016



Systems and methods for discerning eye signals and continuous biometric identification	CN	TBD	
Systems and methods for discerning eye signals and continuous biometric identification	EP	15827954.7	November 25, 2016
Systems and methods for discerning eye signals and continuous biometric identification	IN	201647041742	December 7, 2016
Systems and methods for discerning eye signals and continuous biometric identification	JP	TBD	November 8, 2016
Systems and methods for discerning eye signals and continuous biometric identification	KR	10-2016-7034652	December 9, 2016
Systems and methods for using eye signals with secure mobile communications	AU	2015255652	November 8, 2016
Systems and methods for using eye signals with secure mobile communications	CN	201580031094.1	December 9, 2016
Systems and methods for using eye signals with secure mobile communications	EP	15789095.5	November 22, 2016
Systems and methods for using eye signals with secure mobile communications	IN	201647041750	November 8, 2016
Systems and methods for using eye signals with secure mobile communications	JP	TBD	November 8, 2016
Systems and methods for using eye signals with secure mobile communications	KR	10-2016-7034651	December 9, 2016