

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4624512

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
GAETAN PENNECOT	03/19/2015
ZACHARY MORRISS	03/19/2015
SAMUEL WILLIAM LENIUS	03/12/2015
DANIEL GRUVER	03/12/2015
PIERRE-YVES DROZ	03/12/2015
LUKE WACHTER	03/19/2015
DREW EUGENE ULRICH	03/24/2015
WILLIAM MCCANN	03/24/2015
RAHIM PARDHAN	03/24/2015
BERNARD FIDRIC	03/24/2015
ANTHONY LEVANDOWSKI	03/13/2015
DOREL IONUT IORDACHE	03/19/2015

**RECEIVING PARTY DATA**

<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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	15714326

**CORRESPONDENCE DATA**

**Fax Number:** (908)654-7866

*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.*

**Phone:** (908) 518-6385

**Email:** assignment@lernerdavid.com

**Correspondent Name:** LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

**Address Line 1:** 600 SOUTH AVENUE WEST

**Address Line 4:** WESTFIELD, NEW JERSEY 07090

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	XSDV 3.12F-082 CCC
<b>NAME OF SUBMITTER:</b>	CINDY CORB
<b>SIGNATURE:</b>	/Cindy Corb/
<b>DATE SIGNED:</b>	10/03/2017
<b>Total Attachments: 3</b> source=XSDV 3.12F-082 CCC_Assignment 1 Inv to Google Inc#page1.tif source=XSDV 3.12F-082 CCC_Assignment 1 Inv to Google Inc#page2.tif source=XSDV 3.12F-082 CCC_Assignment 1 Inv to Google Inc#page3.tif	

## ASSIGNMENT

Case No.: 15-024

Serial No.: 14/668,452

Inventor(s): Daniel Gruver  
Pierre-yves Droz  
Gaetan Pennecot  
Anthony Levandowski  
Drew Eugene Ulrich  
Zachary Morriss  
Luke Wachter  
Dorel Ionut Iordache  
Rahim Pardhan  
William McCann  
Bernard Fidric  
Samuel William Lenius

Date of Execution

of Application: March 24, 2015

Filing Date: March 25, 2015

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

### **Google Inc.**

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

### **VEHICLE WITH MULTIPLE LIGHT DETECTION AND RANGING DEVICES (LIDARS)**

and identified as:

**Case No. 15-024**


in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.


The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.


The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.


The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.


For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made. This Assignment will be governed by the substantive laws of the United States of America and the state of California (excluding any provisions thereof relating to conflicts of laws).


Signature:   
Name: Daniel Gruver Date: Mar 12, 2015

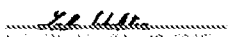
Signature:   
Name: Pierre-yves Droz Date: Mar 12, 2015


Signature:   
Name: Gaetan Pennecot Date: Mar 19, 2015

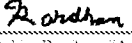
Signature:   
Name: Anthony Levandowski Date: Mar 13, 2015

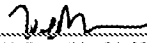
Signature:   
Name: Drew Eugene Ulrich Date: Mar 24, 2015

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Name: Zachary Morris Date: Mar 19, 2015


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Name: Dorel Ionut Iordache Date: Mar 19, 2015

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Name: William McCann Date: Mar 24, 2015

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Name: Bernard Fidric Date: Mar 24, 2015

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Name: Samuel William Lenius Date: Mar 12, 2015