

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5922567

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
UBER TECHNOLOGIES, INC.	07/02/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UATC, LLC
<b>Street Address:</b>	1455 MARKET STREET, 4TH FLOOR
<b>City:</b>	SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94103
<b>PROPERTY NUMBERS Total: 8</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15674377
Application Number:	15378894
Application Number:	15379407
Application Number:	29614834
Application Number:	15839100
Application Number:	15148970
Application Number:	15496144
Application Number:	15858044
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(864)233-7342
<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>	USDOCKETING@DORITY-MANNING.COM, jchapman@dority-manning.com
<b>Correspondent Name:</b>	DORITY & MANNING, P.A. AND UATC, LLC
<b>Address Line 1:</b>	PO BOX 1449
<b>Address Line 4:</b>	GREENVILLE, SOUTH CAROLINA 29602
<b>ATTORNEY DOCKET NUMBER:</b>	UBER
<b>NAME OF SUBMITTER:</b>	ERIK K. SIVERTSON
<b>SIGNATURE:</b>	/Erik K. Sivertson/

DATE SIGNED:	01/22/2020
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**Total Attachments: 14**

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## PATENT ASSIGNMENT

This Patent Assignment (this "*Assignment*"), dated and effective as of July 1, 2019 (the "*Effective Date*"), is entered into by and among Uber Technologies, Inc., a Delaware corporation ("*Uber*"), Auto Horizon, LLC, a Delaware limited liability company ("*Auto Horizon*"), and UATC, LLC, a Delaware limited liability company ("*UATC*"). Uber, Auto Horizon and UATC are sometimes referred to herein individually as a "*Party*" and collectively as the "*Parties*."

WHEREAS, prior to the Effective Date, Uber, Rennpferd, LLC, a Delaware limited liability company and the sole Auto Horizon equity holder ("*Rennpferd*") and Auto Horizon entered into that certain Patent Distribution Agreement, dated as of June 29, 2019 (the "*Distribution Agreement*"), pursuant to which Auto Horizon distributed, transferred and assigned all right, title and interest in and to the patents and patent applications listed on the attached Exhibit A (the "*AH Patents*") owned by Auto Horizon to Rennpferd, and then Rennpferd immediately distributed, transferred and assigned all right, title and interest in and to the AH Patents to Uber (the "*AH Transfer*");

WHEREAS, prior to the Effective Date but following the completion of the AH Transfer, Uber, certain of Uber's subsidiaries and UATC entered into that certain Business Asset Contribution Agreement, dated as of June 30, 2019 (the "*Contribution Agreement*"), pursuant to which, among other things, Uber contributed, transferred and assigned to UATC all of Uber's right, title and interest in and to (i) the AH Patents and (ii) the patents and patent applications listed on the attached Exhibit B (the "*UTI Patents*"), and, together with the AH Patents, the "*Transferred Patents*").

NOW THEREFORE, for good and valuable consideration, the receipt of which is acknowledged, Auto Horizon (on behalf of Uber as the registered owner of the AH Patents) and Uber (collectively, the "*Registered Patent Holders*") hereby assign and transfer to UATC all right, title and interest in and to the Transferred Patents owned by the Registered Patent Holders including in and to any and all divisionals, continuations, continuations-in-part, substitutes, reexaminations, renewals, reissues and patents which have or which may be filed thereon or may be granted therefor, including any and all counterparts worldwide, including all right, title and interest in and to all income, royalties, damages and payments now or hereafter due or payable with respect to the Transferred Patents, and all causes of action (whether in law or equity) and the right to sue, counterclaim, and recover for the past, present and future infringement of the Transferred Patents.

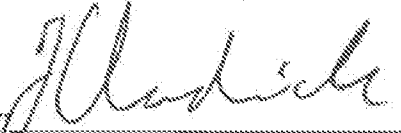
Each of the Registered Patent Holders agree that if requested by UATC, without charge to either of them but at the cost and expense of UATC, each of the Registered Patent Holders will perform any reasonable action which may be necessary to secure and to vest in UATC the full and entire right, title and interest in, to and under the Transferred Patents, including promptly communicating and providing any and all known and accessible facts, data or any other pertinent information thereof and promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits and other legal instruments.

The Registered Patent Holders authorize and request any official of any country or countries, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to UATC, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

*(Counterpart Signature Pages Follow)*

IN WITNESS WHEREOF, the Parties have caused this Patent Assignment to be signed by a duly authorized representative to be effective as of July 1, 2019.

UBER TECHNOLOGIES, INC.

By   
Name: Francois Chadwick  
Title: VP, Tax & Accounting

*Please see attached*

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, personally known to me or 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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

Place Notary Seal Above

My Commission Expires: \_\_\_\_\_

*Signature Page to Patent Assignment*

## ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of San Francisco

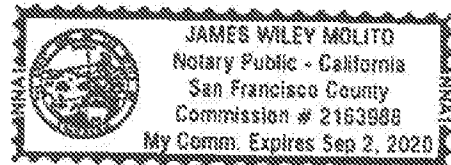
On 7/1/2019 before me, James Wiley Molito, Notary Public  
(insert name and title of the officer)

personally appeared Francis Chadwick  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) 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 [Signature] (Seal)



IN WITNESS WHEREOF, the Parties have caused this Patent Assignment to be signed by a duly authorized representative to be effective as of July 1, 2019.

AUTO HORIZON, LLC

By: 

Name: Francois Chadwick

Title: Manager

*Please  
not  
attached*

State of \_\_\_\_\_ )

County of \_\_\_\_\_ )

ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, personally known to me or 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.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary Public

Place Notary Seal Above

My Commission Expires: \_\_\_\_\_

*Signature Page to Patent Assignment*

## ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California  
County of San Francisco

On 7/1/2019 before me, James Wiley Molito, Notary Public  
(insert name and title of the officer)

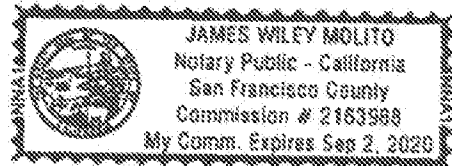
personally appeared Francis Chadwick  
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) 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 \_\_\_\_\_

(Seal)





IN WITNESS WHEREOF, the Parties have caused this Patent Assignment to be signed by a duly authorized representative to be effective as of July 1, 2019.

UATC, LLC


By: [Signature]  
Name: Keir Gumbs  
Title: Manager

State of \_\_\_\_\_ ) District of Columbia  
County of \_\_\_\_\_ ) ss.

County of 7  
On July 2nd, 2019, before me, Morgan Hennessey  
Keir Gumb, Notary Public,  
personally appeared Keir Gumb, personally known to me or  
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.

WITNESS my hand and official seal.

WITNESS my hand and official seal.



Signature of Notary Public

MORGHEN FAIRLEY HARRIS  
NOTARY PUBLIC DISTRICT OF COLUMBIA  
My Commission Expires June 30, 2020

Place Notary Seal Above

My Commission Expires:

### Signature Page in Patent Assignment

**PATENT**  
**REEL: 051665 FRAME: 0088**

**Exhibit B**

**UTI Patents**

**PATENT**

**REEL: 051665 FRAME: 0089**

UP-00461US Configuration of Vehicle Compartments 8/10/2017 15/674,377 8/10/2017 11/6/2018 10118577 0 US United States In Force

UP-00249US	Vehicle Servicing System	12/14/2016	15/378,894	12/14/2016	11/14/2017	9817400	0	US	United States	In Force
UP-00250US-1	Vehicle Management System	12/14/2016	15/379,407	12/14/2016	11/7/2017	9811086	0	US	United States	In Force

UP-00421US

Lidar Sensor

8/23/2017 29/614,834

8/23/2017

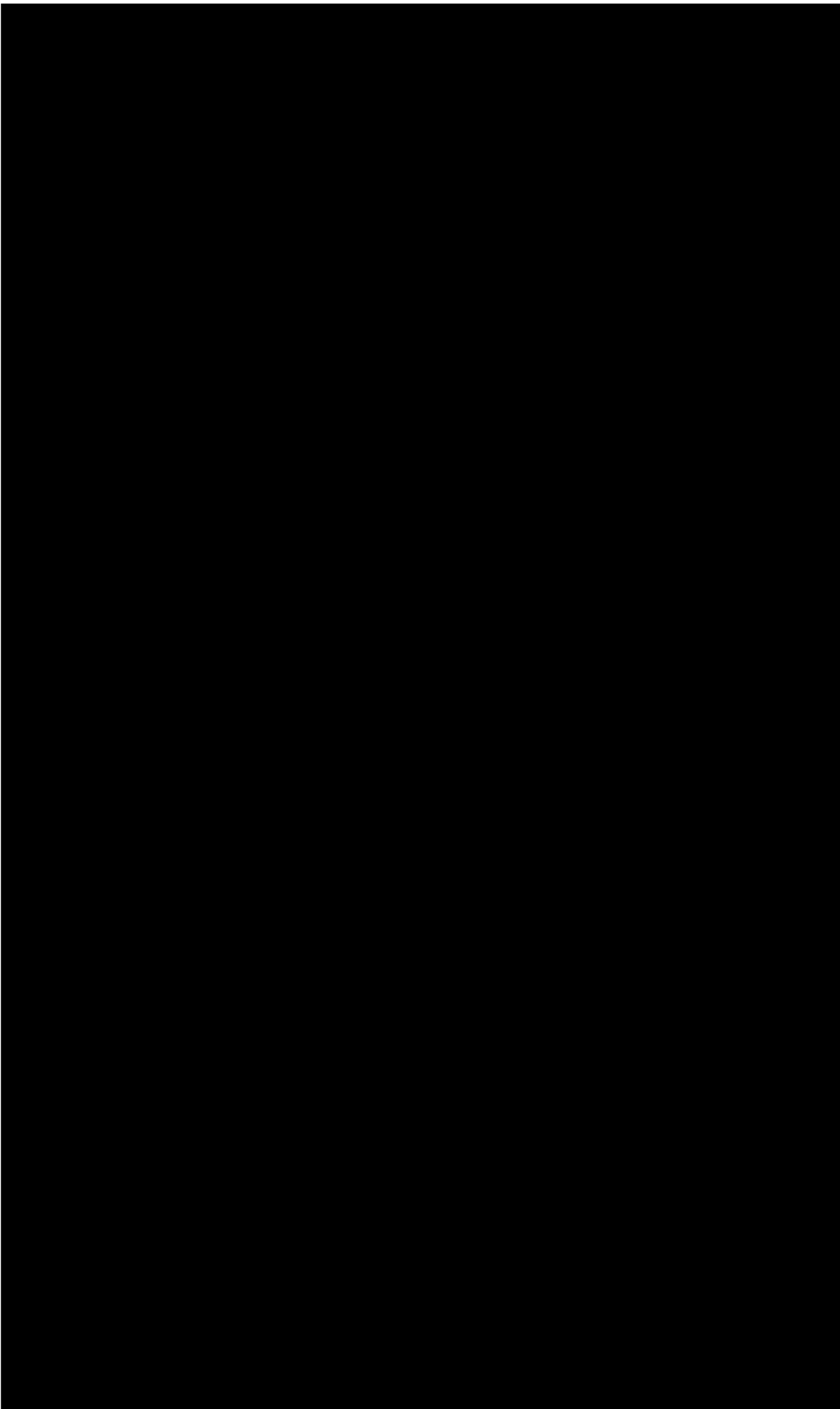
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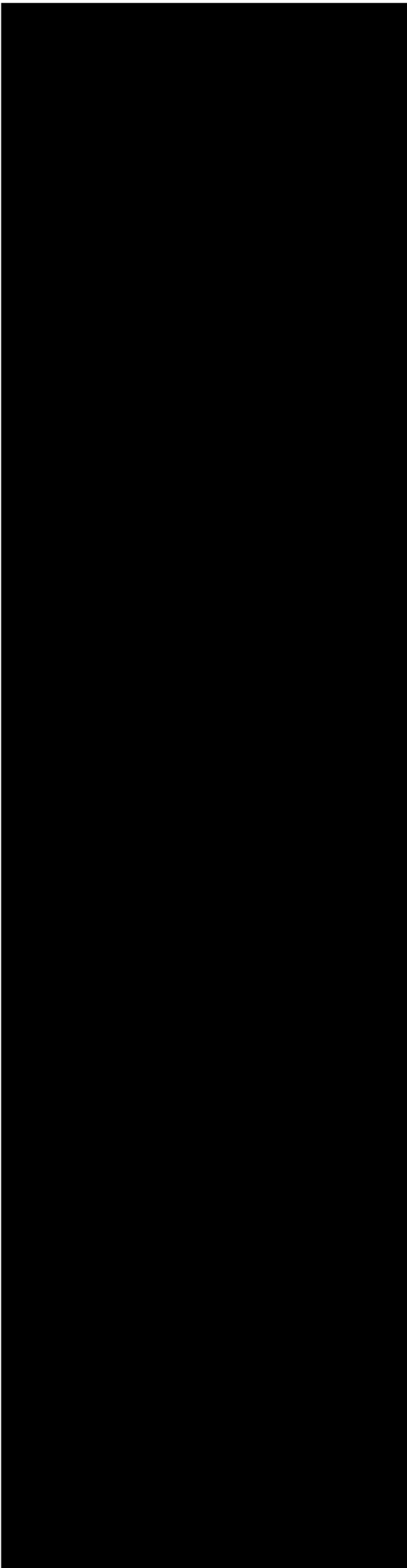
US

United States

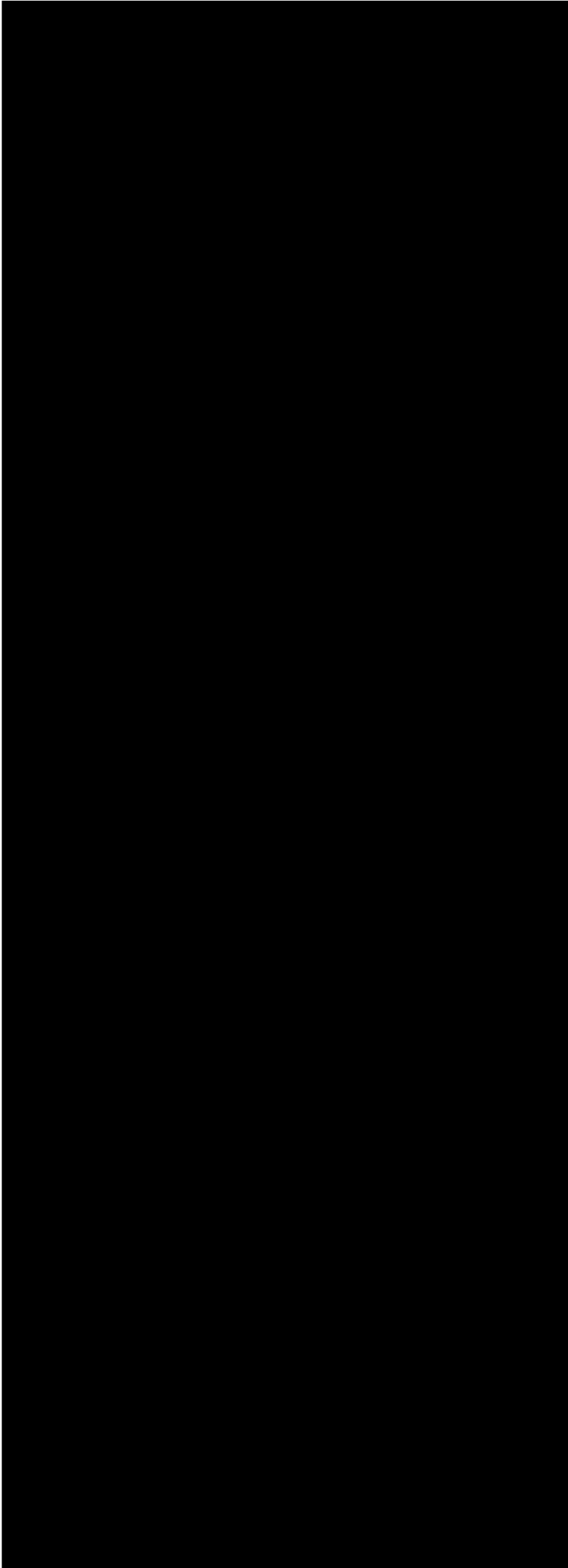
Pending

UP-00585US      Nozzles and Systems for Cleaning Vehicle      Sensors      12/12/2017 15/839,100      11/8/2017      12/4/2018 10144394      0      US      United States      In Force





UP-00166US	OBJECT DETECTION FOR AN AUTONOMOUS VEHICLE	5/6/2016 15/148,970	5/6/2016	6/6/2017 9672446	0	US	United States	In Force
UP-00316US	FPGA Device for Image Classification	4/25/2017 15/496,144	4/25/2017	4/9/2019 10255525	0	US	United States	Pending



UP-00688US      Object Motion Prediction and Vehicle Control Systems and Methods for Autonomous Vehicles      12/29/2017 15/858,044      12/8/2017      12/18/2018 10156850      0      US      United States      In Force