

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5814493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
UBER TECHNOLOGIES, INC.	07/01/2019
RECEIVING PARTY DATA	
Name:	UATC, LLC
Street Address:	1455 MARKET STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103
PROPERTY NUMBERS Total: 15	
Property Type	Number
Application Number:	13024466
Application Number:	12111386
Application Number:	11493736
Application Number:	11236167
Application Number:	11037620
PCT Number:	US2006000982
Application Number:	11813235
Application Number:	10107006
Application Number:	10328815
Application Number:	09865070
Application Number:	13025939
Application Number:	12793483
Application Number:	11757113
Application Number:	14195820
Application Number:	12793509
CORRESPONDENCE DATA	
Fax Number:	(650)938-5200
<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>	
Phone:	2124302662

Email: cmedina@fenwick.com
Correspondent Name: DANIEL R. BROWNSTONE
Address Line 1: FENWICK & WEST LLP
Address Line 2: 801 CALIFORNIA STREET
Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 20662-01000

NAME OF SUBMITTER: DANIEL R. BROWNSTONE; REG NO 46,581

SIGNATURE: /Daniel R. Brownstone 46581/

DATE SIGNED: 11/11/2019

Total Attachments: 16

source=UATC_Assignment#page1.tif
source=UATC_Assignment#page2.tif
source=UATC_Assignment#page3.tif
source=UATC_Assignment#page4.tif
source=UATC_Assignment#page5.tif
source=UATC_Assignment#page6.tif
source=UATC_Assignment#page7.tif
source=UATC_Assignment#page8.tif
source=UATC_Assignment#page9.tif
source=UATC_Assignment#page10.tif
source=UATC_Assignment#page11.tif
source=UATC_Assignment#page12.tif
source=UATC_Assignment#page13.tif
source=UATC_Assignment#page14.tif
source=UATC_Assignment#page15.tif
source=UATC_Assignment#page16.tif

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)

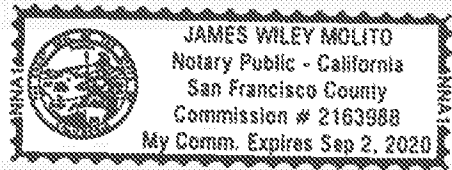
personally appeared Francis Chadwick
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s)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

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 [Handwritten 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 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 [Handwritten Signature]

(Seal)

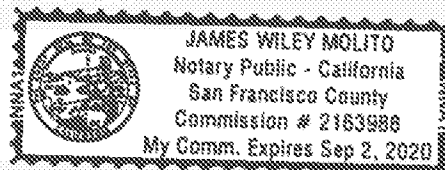


Exhibit A

Auto Horizon Patents

IP Right: IP Right ID	Title	Filing Date	Application Number	Earliest Priority Date	Publication Number	Publication Date	Issue Date	IP Right Number	Provisional	Country Code	Country Name	IP Right Status
AH-00004US-1	METHOD AND SYSTEM FOR MONITORING A MOBILE EQUIPMENT FLEET	10/5/2011	13/253,599	2/22/2008	20120028635	2/2/2012	8/14/2012	8244779	0	US	United States	In Force
AH-00004US	METHOD AND SYSTEM FOR MONITORING A MOBILE EQUIPMENT FLEET	2/23/2009	12/390,960	2/22/2008			11/22/2011	8065342	0	US	United States	In Force
AH-00004USP	METHOD AND SYSTEM FOR MONITORING A MOBILE EQUIPMENT FLEET	2/22/2008	61/030,636	2/22/2008					1	US	United States	Lapsed
AH-00001US-2C1	DISPLAYING A CALCULATED GEOMETRIC ENTITY WITHIN ONE OR MORE 3D RANGEFINDER DATA SETS	7/1/2011	13/175,622	2/11/2005	20110255749	10/20/2011	11/4/2014	8879825	0	US	United States	In Force
AH-00001US-2	METHOD AND APPARATUS FOR DISPLAYING A CALCULATED GEOMETRIC ENTITY WITHIN ONE OR MORE 3D RANGEFINDER DATA SETS	2/9/2006	11/351,245	2/11/2005	20060182314	8/17/2006	7/5/2011	7974461	0	US	United States	In Force
AH-00001US-5	METHOD AND APPARATUS FOR SPECIFYING AND DISPLAYING MEASUREMENTS WITHIN A 3D RANGEFINDER DATA SET	2/9/2006	11/351,234	2/11/2005	20060181527	8/17/2006	8/17/2010	7777761	0	US	United States	In Force
AH-00002US	PROGRAM PRODUCTS FOR ACQUIRING THREE-DIMENSIONAL RANGE INFORMATION	9/19/2006	11/523,292	9/20/2005	200700364976	3/22/2007	6/23/2009	7551771	0	US	United States	In Force
AH-00001US-1	METHOD AND APPARATUS FOR DISPLAYING A 2D IMAGE DATA SET COMBINED WITH A 3D RANGEFINDER DATA SET	2/9/2006	11/351,248	2/11/2005	200602344746	11/2/2006	1/13/2009	7477360	0	US	United States	In Force
AH-00001US-3	METHOD AND APPARATUS FOR MAKING AND DISPLAYING MEASUREMENTS BASED UPON MULTIPLE 3D RANGEFINDER DATA SETS	2/9/2006	11/351,246	2/11/2005	20060193521	8/31/2006	1/13/2009	7477359	0	US	United States	In Force
AH-00001US-4	METHOD AND APPARATUS FOR DETERMINING THE GEOMETRIC CORRESPONDENCE BETWEEN MULTIPLE 3D RANGEFINDER DATA SETS	2/9/2006	11/351,235	2/11/2005	20060193179	8/31/2006	7/22/2008	7403268	0	US	United States	In Force
AH-00002WO	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR ACQUIRING THREE-DIMENSIONAL RANGE INFORMATION	9/19/2006	PCT/US06/036459	9/20/2005	20070315720	3/29/2007			0	WO	WIPO (PCT)	Lapsed
AH-00002USP	Scanning 3D laser rangefinder apparatus	9/20/2005	60/718,646	9/20/2005					1	US	United States	Lapsed
AH-00001USP	Methods and systems for acquisition, registration, display and measurement using rangefinder scans	2/11/2005	60/652,208	2/11/2005					1	US	United States	Lapsed

Exhibit B

UTI Patents

Methods, Systems, and Computer Program
Products for Managing Operation of an
Automotive Vehicle

UP-00545US

2/10/2011 13/024,466

2/10/2011 20120206255

8/16/2012

7/8/2014 8773251

0

US

United States

In Force

UP-00527USCIP3 Portable Memory Automobile Ignition System 4/29/2008 12/11,386 1/18/2005 20080200209 8/21/2008 3/22/2011 7912625 0 US United States In Force

UP-00527USCIP1	Method for Managing a Transportation Fleet	7/26/2006 11/493,736	1/18/2005 20060265117	11/23/2006 9/30/2008 7430470	0	US	United States	In Force
UP-00527USCIP2	Portable Memory Automobile Ignition System	9/27/2005 11/236,167	1/18/2005 20060161320	7/20/2006 6/19/2007 7233857	0 <td>US <td>United States</td> <td>In Force</td> </td>	US <td>United States</td> <td>In Force</td>	United States	In Force
UP-00527US	Portable Memory Automobile Ignition System	1/18/2005 11/7037,620	1/18/2005	2/28/2006 7006914	0 <td>US <td>United States</td> <td>In Force</td> </td>	US <td>United States</td> <td>In Force</td>	United States	In Force
UP-00527WO	Portable Memory Automobile Ignition System	1/11/2006 PCT/US2006/000982	1/18/2005 2006078523	7/27/2006	0 <td>WO</td> <td>WIPO (PCT)</td> <td>Lapsed</td>	WO	WIPO (PCT)	Lapsed
UP-00527EP	Portable Memory Automobile Ignition System	1/11/2006 6748098	1/18/2005 1839123	10/3/2007	0 <td>EP</td> <td>European Patent Office</td> <td>Lapsed</td>	EP	European Patent Office	Lapsed

UP-00536US	Apparatus and Method for Warning and Prevention of Vehicle Collisions	12/31/2005 11/813,235	1/2/2005 20080165029	7/10/2008 4/27/2010 7705748	0	US	United States	In Force
UP-00533US	On-Board Vehicle System and Method for Receiving and Indicating Driving-Related Signals	3/26/2002 10/107,006	3/26/2002 20030179106	9/25/2003 2/1/2005 6850170	0	US	United States	In Force
UP-00536WO	The Method of Passive Preventing Collision with Front of Following Car and Thereof System	12/31/2005 PCT/CN2005/002420	1/2/2005 2006069550	7/6/2006	0	WO	WIPO (PCT)	Lapsed
UP-00536EP	The Method of Passive Preventing Collision with Front of Following Car and Thereof System	12/31/2005 5848169.8	1/2/2005		0	EP	European Patent Office	Lapsed
UP-00536CN-2	Passive Type Car Tail-Bite Pre-Alarm Collision-Prevention	12/31/2005 200580028389	1/2/2005		0	CN	China	Lapsed
UP-00536CN-1	Passive Automobile Rear-Collision Prewarning	1/2/2005 200510005412.5	1/2/2005 1799909	7/12/2006	0	CN	China	Lapsed

UP-005311USCIP1
UP-005311US

Infrared Road Line Detector
Optical Highway Line Detector

12/24/2002 10/328,815
5/24/2001 09/865,070

5/24/2001 20030128106
5/24/2001 20020175813

7/10/2003 5/25/2004 6741186
11/28/2002 12/24/2002 6498570

0
0

US
US

In Force
In Force

UP-00546US	Methods, Systems, and Computer Program Products for Providing Steering-Control Feedback to an Operator of an Automotive Vehicle	2/11/2011	13/025,939	2/11/2011	20120209474	8/16/2012	3/4/2014	8666603	0	US	United States	In Force
UP-00528USD1	Automotive Brake Lighting	6/3/2010	12/793,483	6/1/2007	20100238017	9/23/2010	7/19/2011	7982594	0	US	United States	In Force
UP-00528US	Automotive Brake Lighting	6/1/2007	11/757,113	6/1/2007	20080297338	12/4/2008	7/13/2010	7755474	0	US	United States	In Force
UP-00546USC1	METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR PROVIDING STEERING-CONTROL FEEDBACK TO AN OPERATOR OF AN AUTOMOTIVE VEHICLE	3/3/2014	14/195,820	2/11/2011		9/23/2010			0	US	United States	Lapsed
UP-00528USD2	Automotive Brake Lighting	6/3/2010	12/793,509	6/1/2007	20100238016	9/23/2010			0	US	United States	Lapsed