

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6088809

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DIDI RESEARCH AMERICA, LLC	04/29/2020
RECEIVING PARTY DATA	
Name:	DIDI (HK) SCIENCE AND TECHNOLOGY LIMITED
Street Address:	2/F, HONG KONG OFFSHORE CENTRE, 28 AUSTIN AVENUE, TSIM SHA TSUI
City:	KOWLOON
State/Country:	HONG KONG
PROPERTY NUMBERS Total: 11	
Property Type	Number
Application Number:	16237069
Application Number:	16237268
Application Number:	16236820
Application Number:	16236986
Application Number:	16236731
Application Number:	16572336
PCT Number:	US2018068172
PCT Number:	US2018068195
PCT Number:	US2018068125
PCT Number:	US2018068158
PCT Number:	US2018068104
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>	
Phone:	650-326-2400
Email:	mvera@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1:	TWO EMBARCADERO CENTER
Address Line 2:	SUITE 1900
Address Line 4:	SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	103343
NAME OF SUBMITTER:	MARCOS VERA
SIGNATURE:	/Marcos Vera/
DATE SIGNED:	05/01/2020
Total Attachments: 4 source=Assignment to Didi HK Science#page1.tif source=Assignment to Didi HK Science#page2.tif source=Assignment to Didi HK Science#page3.tif source=Assignment to Didi HK Science#page4.tif	

PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement (this "Agreement"), effective as of the latest execution date indicated below, is made by DiDi Research America, LLC ("DiDi Research"), having a place of business at 450 National Ave, Mountain View, CA 94043, in favor of DiDi (HK) Science and Technology Limited ("DiDi (HK)"), having a place of business at 2/F, Hong Kong Offshore Centre, 28 Austin Avenue, Tsim Sha Tsui, Kowloon, Hong Kong.

WITNESSETH:

WHEREAS, DiDi Research has agreed to assign certain patents and patent applications (as hereinafter defined) and all right, title and interest therein and thereto to DiDi (HK), and DiDi (HK) desires to obtain the same.

NOW, THEREFORE, in consideration of the foregoing premises, the mutual covenants contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, DiDi Research agrees as follows:

1. Assignment of Patents. DiDi Research hereby sells, assigns, transfers, and conveys to DiDi (HK), the full, exclusive and entire right, title, and interest in and to the patents and patent applications listed on Schedule A attached hereto, in and to any divisions, continuations, continuations-in-part, renewals, reexaminations, and reissues thereof, and in and to all inventions and discoveries disclosed and described therein, as well as any corresponding (in whole or in part) future United States or foreign patents and patent applications, and in and to the right to claim any applicable priority rights arising from the scheduled patents and patent applications or otherwise required for said corresponding future United States or foreign patents and applications under the terms of any applicable conventions, treaties, statutes, or regulations (collectively, the "Assigned Patents"). DiDi Research hereby requests the Commissioner for Patents to issue any and all Assigned Patents to DiDi (HK), as assignee, for its interest and for the sole use and benefit of DiDi Research and its assigns and legal representatives. All rights in and to the Assigned Patents, including, without limitation, the right to sue for any damages and other remedies in respect of any infringement of the Assigned Patents which may have occurred prior to the date of this Agreement shall be, and are hereby assigned by DiDi Research to DiDi (HK) and shall be the sole property of DiDi (HK) and inure to the benefit of DiDi (HK). DiDi Research shall retain no interest or right under the Assigned Patents.

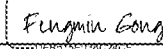
2. Further Assurances. Upon reasonable request, DiDi Research shall, without any additional consideration, sign all documents, execute all divisional, continuing, renewal, reissue, counterpart, and other applications, make all assignments and rightful oaths required to aid DiDi (HK), its successors, assigns, and nominees, to obtain, defend, and enforce proper protection for all said Assigned Patents in all applicable countries throughout the world. DiDi Research further agrees that all necessary records of DiDi Research, including records to establish inventorship, priority of invention, and ownership, will be made available at no additional charge to DiDi (HK), in the event such records are needed in connection with any of the Assigned Patents.

3. Successors and Assigns. DiDi Research hereby acknowledges that the terms and provisions of this Agreement and its respective rights and obligations hereunder shall be binding upon, and inure to the benefit of, its successors and assigns.

4. Recordings. DiDi Research hereby acknowledges that an executed copy of this Agreement may be filed with the United States Patent and Trademark Office and/or with the intellectual property authority of any other country or region, as applicable, at any time.

IN WITNESS WHEREOF, the undersigned have caused this Agreement to be executed and delivered as of the date and year written below.

DiDi Research America, LLC

By: 
Name: Fengmin Gong
Title: Vice President
Execution Date: April 29, 2020

DiDi (HK) Science and Technology Limited

By: 
Name: CHENG Wei
Title: Director
Execution Date: April 29, 2020

Schedule A

		TITLE	APPLICATION NUMBER	DATE FILED	LOCAL FILING DATE	APPLICANT
1.	US	A Method For Learning Multi-Task Convolutional Neural Networks For Parsing Scene Semantics	16237069	2018-12-31	2018-12-31	Didi Research America, LLC
2.	US	Method And System For Annotation Densification For Semantic Segmentation	16237268	2018-12-31	2018-12-31	Didi Research America, LLC
3.	US	Method And System For Configurable Device Fingerprinting	16236820	2018-12-31	2018-12-31	Didi Research America, LLC
4.	US	Method And System For Downloading Information	16236986	2018-12-31	2018-12-31	Didi Research America, LLC
5.	US	Methods And Systems For Remotely Executing, Or Facilitating The Executing Of, Security Commands	16236731	2018-12-31	2018-12-31	Didi Research America, LLC
6.	WO	A Method For Learning Multi-Task Convolutional Neural Networks For Parsing Scene Semantics	PCTUS2018068172	2018-12-31	2018-12-31	Didi Research America, LLC
7.	WO	Method And System For Annotation Densification For Semantic Segmentation	PCTUS2018068195	2018-12-31	2018-12-31	Didi Research America, LLC
8.	WO	Method And System For Configurable Device Fingerprinting	PCTUS2018068125	2018-12-31	2018-12-31	Didi Research America, LLC
9.	WO	Method And System For Downloading Information	PCTUS2018068158	2018-12-31	2018-12-31	Didi Research America, LLC

10.	WO	Methods And Systems For Remotely Executing, Or Facilitating The Executing Of, Security Commands	PCTUS2018068104	2018-12-31	2018-12-31	Didi Research America, LLC
11.	EP	Method And System For Annotation Densification For Semantic Segmentation	188800692	2018-12-31	2019-5-29	Didi Research America, LLC
12.	US	Method For Exchanging Data Between A Web Browser And An Application	US16572336	2019-9-16	2019-9-16	Didi Research America, LLC
13.	EP	A Method For Learning Multi-Task Convolutional Neural Networks For Parsing Scene Semantics	189132079	2018-12-31	2019-10-11	Didi Research America, LLC