

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5625837

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JIANG GUO	05/17/2019
RECEIVING PARTY DATA		
Name:	BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD.	
Street Address:	3/F BAIDU CAMPUS NO. 10, SHANGDI 10TH STREET	
City:	HAIDIAN DISTRICT BEIJING	
State/Country:	CHINA	
Postal Code:	100085	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16515985
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:	310-451-0647	
Email:	pat@cislo.com	
Correspondent Name:	DANIEL M. CISLO CISLO & THOMAS LLP	
Address Line 1:	12100 WILSHIRE BLVD.	
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Address Line 4:	LOS ANGELES, CALIFORNIA 90025	
ATTORNEY DOCKET NUMBER:	19-39098	
NAME OF SUBMITTER:	DANIEL M. CISLO	
SIGNATURE:	/Daniel M. Cislo/	
DATE SIGNED:	07/18/2019	
Total Attachments: 4		
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source=ObstacleAssignment#page2.tif		
source=ObstacleAssignment#page3.tif		
source=ObstacleAssignment#page4.tif		

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Jiang Guo

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 17, 2019

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Baidu Online Network Technology (Beijing) Co., Ltd.

Internal Address: _____

Street Address: 3/F Baidu Campus No. 10,

Shangdi 10th Street

City: Haidian District Beijing

State: _____

Country: CN Zip: 100085

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Daniel M. Cislo

Internal Address: _____

Street Address: 12100 Wilshire Blvd., Ste. 1700

City: Los Angeles

State: CA Zip: 90025

Phone Number: 310-979-9190

Docket Number: 19-39098

Email Address: pat@cislo.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☒ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 032030

Authorized User Name Cislo & Thomas LLP

9. Signature: /Daniel M. Cislo/ 07/18/2019

Signature

Date

Daniel M. Cislo

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

DECLARATION AND ASSIGNMENT STATEMENT

As a below named inventor, I hereby declare that:

I believe I am the original joint inventor of a claimed invention in the application for which this declaration is being submitted and for which a patent is sought on the invention entitled:

OBSTACLE CLASSIFICATION METHOD AND APPARATUS BASED ON
UNMANNED VEHICLE, DEVICE, AND STORAGE MEDIUM

(hereinafter referred to as INVENTION), the application of which is attached hereto unless the following is checked

() filed on _____ as United States Application Number
_____, or was filed on _____ as PCT International Application, No.
_____.

The above-identified application claims the priority of Chinese Patent Application No. 201811044529.8, entitled "OBSTACLE CLASSIFICATION METHOD AND APPARATUS BASED ON UNMANNED VEHICLE, DEVICE, AND STORAGE MEDIUM" (in Chinese "基于无人车的障碍物分类方法、装置、设备以及存储介质") filed on September 7, 2018.

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby authorize the agent(s) of record in the United States to insert above the serial number and filing date of said application when known.

WHEREAS, I, GUO, Jiang having a mailing address of 3/F Baidu Campus No. 10, Shangdi 10th Street, Haidian District Beijing 100085, China (hereinafter referred to as ASSIGNORS) is the joint inventor of the INVENTION;

WHEREAS, BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD., (hereinafter referred to as ASSIGNEE), having a usual place of business at 3/F Baidu

Campus No. 10, Shangdi 10th Street, Haidian District Beijing 100085, China, is desirous of acquiring the entire right, title and interest in and to the INVENTION and in and to any letters patent that may be granted therefor in the United States;

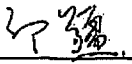
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said INVENTION, said application and any and all letters patent which may be granted for said INVENTION in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said INVENTION, application and all letters patent on said INVENTION to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said INVENTION to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said INVENTION, for litigation regarding said letters patent, or for the purpose of protecting title to said INVENTION or letters patent therefor.

FURTHER, ASSIGNORS agree that ASSIGNORS will communicate to said ASSIGNEE or its representatives any facts known to us respecting said INVENTION, and testify in any legal proceeding, sign all lawful papers, execute all papers relating to a continuation, division, continuation-in-part, extension, non-provisional or substitute thereof, including any corresponding right to claim priority from the patent application in the United States and its territorial possessions and any reissue, re-examination or extension of said letters patent, execute all necessary assignment papers to cause any and all of said letters patents to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said

ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said INVENTION in the United States and its territorial possessions.

FURTHER, ASSIGNORS and ASSIGNEE hereby authorize the agent(s) of record in the United States to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in the United States Patent and Trademark Office.

Legal Name of Inventor: GUO, Jiang


Signature of Inventor

2018.5.17
Date