#### 505564211 07/10/2019

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5611008

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUAZHU FU	06/26/2019
JIANBING SHEN	07/01/2019
ZHIJIE ZHANG	06/25/2019
HANG DAI	06/26/2019
LING SHAO	07/07/2019

#### **RECEIVING PARTY DATA**

Name:	ARTIFICIAL INTELLIGENCE, LTD.		
Street Address:	KHATEM BUILDING, ABU DHABI GLOBAL MARKET		
Internal Address:	AL MARYAH ISLAND		
City:	ABU DHABI		
State/Country:	UNITED ARAB EMIRATES		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16451565		

#### **CORRESPONDENCE DATA**

**Fax Number:** (212)541-4630

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:** 2125412000

Email: PATENTS-NY@bclplaw.com

Correspondent Name: BRYAN CAVE LEIGHTON PAISNER LLP

Address Line 1: 1290 AVENUE OF THE AMERICAS Address Line 4: NEW YORK, NEW YORK 10104

ATTORNEY DOCKET NUMBER:	B030200-009
NAME OF SUBMITTER:	TERESA C. RODRIGUEZ
SIGNATURE:	/Teresa C. Rodriguez/
DATE SIGNED:	07/10/2019

**Total Attachments: 10** source=Assignment#page1.tif

PATENT 505564211 REEL: 049711 FRAME: 0328



PATENT REEL: 049711 FRAME: 0329

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Huazhu Fu (referred to herein as the "ASSIGNOR"), hereby assign, transfer, set over, convey, and deliver, and agree to assign, transfer, set over, convey, and deliver to Inception Institute of Artificial Intelligence, Ltd., a company having an address at Al Khatem Building, Abu Dhabi Global Market, Al Maryah Island, Abu Dhabi (referred to herein as the "ASSIGNEE"), its successors and assigns, all right, title, and interest in, to, and under any and all subject matter of the inventions entitled

### MEDICAL IMAGE SEGMENTATION USING AN INTEGRATED EDGE GUIDANCE MODULE AND OBJECT SEGMENTATION NETWORK

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a copy of which has been provided and reviewed by ASSIGNOR; in, to, and under the said application(s) and any and all utility, design, provisional, continuation, continuation-in-part, continued prosecution, and divisional applications thereof and all patents issuing from any of the foregoing application(s); in, to, and under ASSIGNOR's exclusive right to make and prosecute any and all applications for patents, reissues, renewals, and extensions thereof; in, to, and under any and all patents and Convention and Treaty rights of all kinds, in the United States of America and all other countries throughout the world, including under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and applicable bilateral or multilateral treaties, for all such subject matter; in, to, and under the right to claim priority to any of the foregoing application(s); in, to, and under any and all know-how and/or confidential, proprietary, and/or trade secret information relating to any such subject matter, applications, patents, and/or technology; in, to, and under the right to sue for present, past, and future infringement or misappropriation relating to any such subject matter, applications, patents, and/or technology; in, to, and under the right to enforce any rights and file any causes of action, in law and/or equity, relating to any such subject matter, applications, patents, and/or technology; and in, to, and under the right to all income, royalties, fees, damages, and payments now or hereafter due or payable in respect to any such subject matter, applications, patents, and/or technology. The right, title, and interest is to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNOR had this assignment not been made. ASSIGNOR requests the applicable official(s) having authority to issue patents and/or corresponding rights to issue same on the subject matter of the said invention to ASSIGNEE, its successors and assigns, and, if called upon by ASSIGNEE, its successors, assigns, or legal representatives, ASSIGNOR agrees to promptly sign any and all documents necessary to secure any and all such patents and/or rights and for issuance of same to ASSIGNEE or its successors and assigns.

ASSIGNOR confirms that ASSIGNOR has not made any agreement in conflict with this Assignment. ASSIGNOR further agrees that ASSIGNOR will provide information within its knowledge or belief, and do any and all other relevant things that ASSIGNEE, its successors, assigns, or legal representatives deem necessary or desirable and request of ASSIGNOR in

connection with obtaining and/or maintaining any such patents and/or rights; in connection with any proceeding, controversy, and/or litigation pertaining to any such patents and/or rights; in order to perfect and/or enforce the ownership by ASSIGNEE, its successors and assigns, of the right, title, and interest conveyed by this Assignment; and/or in connection with this Assignment, without payment of consideration to ASSIGNOR beyond that called for in ASSIGNOR's agreement with ASSIGNEE on the understanding, however, that ASSIGNEE will bear all reasonable expenses actually incurred for or in connection with such matters. This Assignment and the obligations assumed by ASSIGNOR shall be binding on its heirs and personal representatives.

Date:	6/26/2019	Name: Wak	
		Huazhu Fu	

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Jianbing Shen (referred to herein as the "ASSIGNOR"), hereby assign, transfer, set over, convey, and deliver, and agree to assign, transfer, set over, convey, and deliver to Inception Institute of Artificial Intelligence, Ltd., a company having an address at Al Khatem Building, Abu Dhabi Global Market, Al Maryah Island, Abu Dhabi (referred to herein as the "ASSIGNEE"), its successors and assigns, all right, title, and interest in, to, and under any and all subject matter of the inventions entitled

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Date: 1/7/2019 Name: Jaby Sley

Jianbing Shen

#### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Zhijie Zhang (referred to herein as the "ASSIGNOR"), hereby assign, transfer, set over, convey, and deliver, and agree to assign, transfer, set over, convey, and deliver to Inception Institute of Artificial Intelligence, Ltd., a company having an address at Al Khatem Building, Abu Dhabi Global Market, Al Maryah Island, Abu Dhabi (referred to herein as the "ASSIGNEE"), its successors and assigns, all right, title, and interest in, to, and under any and all subject matter of the inventions entitled

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Date:_	June	<u>&gt;5,</u>	איטב	. Name:	Zhijie	zhang	
					Zhijie	Zhang	

#### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Hang Dai (referred to herein as the "ASSIGNOR"), hereby assign, transfer, set over, convey, and deliver, and agree to assign, transfer, set over, convey, and deliver to inception institute of Artificial Intelligence, Ltd., a company having an address at Al Khatem Building, Abu Dhabi Global Market, Al Maryah Island, Abu Dhabi (referred to herein as the "ASSIGNEE"), its successors and assigns, all right, title, and interest in, to, and under any and all subject matter of the inventions entitled

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Date: 26/06/2019 Name: Hang-Dai

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, Ling Shao (referred to herein as the "ASSIGNOR"), hereby assign, transfer, set over, convey, and deliver, and agree to assign, transfer, set over, convey, and deliver to Inception Institute of Artificial Intelligence, Ltd., a company having an address at Al Khatem Bullding, Abu Dhabi Global Market, Al Maryah Island, Abu Dhabi (referred to herein as the "ASSIGNEE"), its successors and assigns, all right, title, and interest in, to, and under any and all subject matter of the inventions entitled

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Date:	\$ 200	11	201	

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Ling Shao