PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4109453

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the MISSPELLING OF SECOND INVENTORS LAST NAME. XIAO GAB SHOULD BE XIAO HAN. previously recorded on Reel 039556 Frame 0842. Assignor(s) hereby confirms the ASSIGNMENT.	

CONVEYING PARTY DATA

Name	Execution Date
JIAOFENG XU	08/24/2016
XIAO HAN	08/24/2016

RECEIVING PARTY DATA

Name:	IMPAC MEDICAL SYSTEMS, INC.	
Street Address:	100 MATHILDA PLACE, FIFTH FLOOR	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94086	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15248628

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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: 202-408-4000

Email: anna.michaud@finnegan.com

Correspondent Name: FINNEGAN

Address Line 1: 901 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER: 12475.0093-00000 NAME OF SUBMITTER: **ANNA MICHAUD** SIGNATURE: /Anna Michaud/ **DATE SIGNED:** 10/24/2016

Total Attachments: 5

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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIAOFENG XU	08/24/2016
XIAO GAB	

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that is unsuccessful, it will be sent via US Mail.

Correspondent Name: FINNEGAN, HENDERSON, FARABOW, GARRETT &

Address Line 1: 901 NEW YORK AVENUE, NW
Address Line 4: WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER:	12475.0093-00000
NAME OF SUBMITTER:	ANNA MICHAUD
Signature:	/Anna Michaud/
Date:	08/26/2016

Assignment Page 2 of 2

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT4026273 **Receipt Date:** 08/26/2016

ASSIGNMENT

WHEREAS We, the below named inventors, (hereinafter referred to as Assignors), of a claimed invention in an application for United States Letters Patent entitled:

SYSTEMS AND METHODS FOR IMAGE SEGMENTATION USING

CONVOLUTIONAL NEURAL NETWORK		
filed herewith	or as disclosed and claimed in United States Applic	cation No, filed(Confirmation No);
WHEREAS, IMPAC Medical Systems, Inc., a corporation of California, USA, whose post office address is 100 Mathilda Place, Fifth Floor, Sunnyvale, CA 94086 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;		
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignees is hereby acknowledged. We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto Assignees, their respective lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignees, their respective successors and assigns, in accordance with the terms of this Assignment;		
	REBY covenant that We have the full right to conve and will not execute any agreement in conflict with t	y the interest assigned by this Assignment, and We have this Assignment;
AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignees, their respective successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their respective successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignees, their respective successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, their respective successors and assigns.		
AND, We HEREBY authorize and request the attorneys empowered in the Power of Attorney in this application, to insert the filing date and application number of the above-referenced application(s) when known.		
IN TESTIMON	Y WHEREOF, I have hereunto set my hands.	
Name:	Jiaofeng XU	WITNESSED BY,
Address:		Name: PATRICÍA A. GOGEC. (Printed)
Signature:	Dayles In	Signature: A.
Date:	08/24/2016	Date:

Page 1 of 2

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 12475.0093-00000

A COME

Name:

Xiao HAN

WITNESSED BY,

Address:

1924 Sandburg Court, Chesterfield, MO 63005 750701210

Signature:

War Vi

Signature:

Date:

08/24/2016

Date:

Name:

(Printed)

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Page 2 of 2

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RECORDED: 10/24/2016