PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6354790

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR previously recorded on Reel 053848 Frame 0019. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date	
LIHONG WANG	03/03/2020	
XIAOMING WEI	09/19/2020	

RECEIVING PARTY DATA

Name:	CALIFORNIA INSTITUTE OF TECHNOLOGY
Street Address:	1200 EAST CALIFORNIA BLVD.
City:	PASADENA
State/Country:	CALIFORNIA
Postal Code:	91125

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16806796

CORRESPONDENCE DATA

Fax Number: (510)663-0920

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.

Email: assignments@wavsip.com

Correspondent Name: WEAVER AUSTIN VILLENEUVE & SAMPSON LLP

Address Line 1: P. O. BOX 70250

Address Line 4: OAKLAND, CALIFORNIA 94612-0250

ATTORNEY DOCKET NUMBER:	CIT1P051US
NAME OF SUBMITTER:	DHARTI SHAH
SIGNATURE:	/Dharti Shah/
DATE SIGNED:	10/16/2020

Total Attachments: 4

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PATENT REEL: 054098 FRAME: 0504 506308041

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6311759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIHONG WONG WANG	03/03/2020
XIAOMING WEI	09/19/2020

RECEIVING PARTY DATA

Name:	CALIFORNIA INSTITUTE OF TECHNOLOGY
Street Address:	1200 EAST CALIFORNIA BLVD.
City:	PASADENA
State/Country:	CALIFORNIA
Postal Code:	91125

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16806796

CORRESPONDENCE DATA

Fax Number: (510)663-0920

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Email: assignments@wavsip.com

Correspondent Name: WEAVER AUSTIN VILLENEUVE & SAMPSON LLP

Address Line 1: P. O. BOX 70250

Address Line 4: OAKLAND, CALIFORNIA 94612-0250

ATTORNEY DOCKET NUMBER:	CIT1P051US
NAME OF SUBMITTER:	DHARTI SHAH
SIGNATURE:	/Dharti Shah/
DATE SIGNED:	09/22/2020

Total Attachments: 2

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> **PATENT REEL: 054098 FRAME: 0505**



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 23, 2020

PTAS

WEAVER AUSTIN VILLENEUVE & SAMPSON LLP P. O. BOX 70250 OAKLAND, CA 94612-0250

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/22/2020 REEL/FRAME: 053848/0019

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: CIT1P051US

ASSIGNOR:

WONG, LIHONG DOC DATE: 03/03/2020

WANG ASSIGNOR:

WEI, XIAOMING DOC DATE: 09/19/2020

ASSIGNEE:

CALIFORNIA INSTITUTE OF TECHNOLOGY

1200 EAST CALIFORNIA BLVD. PASADENA, CALIFORNIA 91125

APPLICATION NUMBER: 16806796 FILING DATE: 03/02/2020

PATENT NUMBER: ISSUE DATE:

TITLE: VELOCITY-MATCHED ULTRASONIC TAGGING IN PHOTOACOUSTIC FLOWGRAPHY

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned named inventor, possess the right, title and interest for and in the Invention(s) as set forth in the patent application entitled **VELOCITY-MATCHED ULTRASONIC TAGGING IN PHOTOACOUSTIC FLOWGRAPHY** (Atty. Docket No. **CIT1P051US/CIT 8205**), and

(1) for which I have executed a U.S. patent application;			
AND/OR			
(2) the same having been filed on (<u>March 2, 2020</u>) as Application No. (<u>16/806,796</u>);			
OR			
(3) which is a U.S. Provisional Patent Application filed on () as Application No. ();			
in connection with which I hereby authorize and request the assignee's attorneys associated with Customer Number 83422 to insert within the foregoing parentheses the filing date and/or Application No. of said application when known.			
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned named inventor, hereby:			
1) Sell, assign and transfer to California Institute of Technology , having a place of business at 1200 East California Blvd. , Pasadena , California 91125 ("ASSIGNEE"), the entire right, title and interest, including the right to claim priority, in the above-referenced application including any and all improvements and inventions disclosed therein, and in U.S. and foreign applications based upon, and U.S. and foreign patents granted upon, the above-referenced application.			

- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the named inventor, as well as the named inventor's heirs, legal representatives and assigns.

Assign US or Foreign Patent Application (No Notary)

Page 1 of 2

5) unders		represent that I have not entere onflicts with this assignment.	I, and will not enter into any assignment, o	contract, or	
	Signed on the date indicated beside my signature.				
1)	Signature: Typed Name:	Lihong Wang	Date: 3/3/2020		
2)	Signature: Typed Name:	Uli X X Xiaoming Wei	Date: 540-19. 202	. 0	
If sign	ed outside the Signature:	United States of America, hav	two witnesses who also sign below: Date:		
2)	Signature:				
		EREBY ACCEPTED BY ASS f Technology.:	IGNEE,		
Date:	09/21/2020)	Haring		
			Name: Frederic Farina Title: Chief Innovation Officer and Executive Director of Technology Transi	fer	

Assign US or Foreign Patent Application (No Notary)

RECORDED: 10/16/2020

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