

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7421427

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHEMING TONG	07/01/2022
JIAGE XIN	07/01/2022
SHUIGUANG TONG	07/01/2022
RECEIVING PARTY DATA	
Name:	ZHEJIANG UNIVERSITY
Street Address:	866# YUHANGTANG ROAD, XIHU DISTRICT
City:	HANGZHOU, ZHEJIANG
State/Country:	CHINA
Postal Code:	310058
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17859244
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ATTORNEY DOCKET NUMBER:	ZZDSB-22002-USPT
NAME OF SUBMITTER:	CHARLES HO
SIGNATURE:	/Charles Ho/
DATE SIGNED:	07/08/2022
Total Attachments: 3	
source=Executed Assignment#page1.tif	
source=Executed Assignment#page2.tif	
source=Executed Assignment#page3.tif	

ASSIGNMENT - Patent Application		Docket Number: ZZDSB-22002-USPT
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	Zheming Tong; Jiage Xin; and Shuiguang Tong	
made an invention entitled: <u>HYDRAULIC TURBINE CAVITATION ACOUSTIC SIGNAL IDENTIFICATION METHOD BASED ON BIG DATA MACHINE LEARNING</u>		
for which an application for Letters Patent of the United States: (Select one of the following):		
<input checked="" type="checkbox"/> is executed concurrently herewith <input type="checkbox"/> was filed in the U.S. Patent and Trademark Office on _____ as U.S. Patent Application Serial No.: _____		
ASSIGNEE (Full Name, Address and Country)	Zhejiang University 866# Yuhangtang Road, Xihu District, Hangzhou, Zhejiang 310058 China	
is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. In witness whereof, this Assignment is executed on the day indicated below.		

	Typed or Printed Name	Signature	Date
SIGNATURE	Zheming Tong	X <i>Zheming Tong</i>	X <i>2022.7.1</i>
	<i>Sherry He</i>	X <i>Sherry He</i>	
	* Witness to Assignor	* Witness to Assignor	

ASSIGNMENT - Patent ApplicationDocket Number: **ZZDSB-22002-USPT**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/
INVENTOR(s)**Zheming Tong; Jiage Xin; and Shuiguang Tong**made an invention entitled: **HYDRAULIC TURBINE CAVITATION ACOUSTIC SIGNAL IDENTIFICATION METHOD BASED ON BIG DATA MACHINE LEARNING**for which an application for Letters Patent of the United States:
(Select one of the following):

is executed concurrently herewith



was filed in the U.S. Patent and Trademark Office on _____,

as U.S. Patent Application Serial No.: _____

ASSIGNEE
(Full Name, Address and
Country)**Zhejiang University****866# Yuhangtang Road, Xihu District, Hangzhou, Zhejiang 310058****China**

is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	Jiage Xin	X <i>Jiage Xin</i>	X 2022.7.1
	<i>Sherry He</i>	X <i>Sherry He</i>	
	* Witness to Assignor	* Witness to Assignor	

ASSIGNMENT - Patent Application

Docket Number: **ZZDSB-22002-USPT**

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ASSIGNOR(s)/
INVENTOR(s)

Zheming Tong; Jiage Xin; and Shuiguang Tong

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was filed in the U.S. Patent and Trademark Office on _____,

as U.S. Patent Application Serial No.: _____

ASSIGNEE
(Full Name, Address and
Country)

Zhejiang University

866# Yuhangtang Road, Xihu District, Hangzhou, Zhejiang 310058

China

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In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Printed Name	Signature	Date
SIGNATURE	Shuiguang Tong	X <i>Shuiguang Tong</i>	X 2022.7.1
	<i>Sherry He</i>	X <i>Sherry He</i>	
	* Witness to Assignor	* Witness to Assignor	