503632438 01/04/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
FENGMIN ZHANG	12/15/2015
ZHONGKUI YU	12/15/2015
YONGLONG WANG	12/15/2015
LIN LI	12/15/2015

RECEIVING PARTY DATA

Name:	ZHEJIANG JOY ELECTRONIC TECHNOLOGY CO., LTD.
Street Address:	NO. 88, WEST ZHENGYANG ROAD, YOUCHEGANG TOWN, XIUZHOU DISTRICT
City:	JIAXING
State/Country:	CHINA
Postal Code:	314003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14986772

CORRESPONDENCE DATA

Fax Number:

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: 248 346 4016

Email: HEMISPHERELAW@OUTLOOK.COM

Correspondent Name: HEMISPHERE LAW, PLLC **Address Line 1:** 16485 MULBERRY WAY

Address Line 4: NORTHVILLE, MICHIGAN 48168

ATTORNEY DOCKET NUMBER:	SZ-X-015
NAME OF SUBMITTER:	ZHIGANG MA
SIGNATURE:	/Zhigang Ma/
DATE SIGNED:	01/04/2016

Total Attachments: 2 source=ASM#page1.tif source=ASM#page2.tif

PATENT REEL: 037398 FRAME: 0598

503632438

ASSIGNMENT

WHEREAS, ASSIGNOR,

Fengmin Zhang	, residing at	No. 88, West Zhengyang Road, Youchegang Town, Xiuzhou District, Jiaxing, Zhejiang, China
Zhongkui Yu	, residing at	No. 88, West Zhengyang Road, Youchegang Town, Xiuzhou District, Jiaxing, Zhejiang, China
Yonglong Wang	, residing at	No. 88, West Zhengyang Road, Youchegang Town, Xiuzhou District, Jiaxing, Zhejiang, China
Lin Li	, residing at	No. 88, West Zhengyang Road, Youchegang Town, Xiuzhou District, Jiaxing, Zhejiang, China

(referred to as ASSIGNOR),

owns all right, title and interest in the invention as disclosed and/or claimed in the U.S. patent application, entitled ULTRASONIC FLOW TUBE, ULTRASONIC FLOW TUBE ASSEMBLY, ULTRASONIC FLOW SENSOR AND ULTRASONIC FLOW METER, which

[x] is concurrently filed herewith; or

[] was previously filed on with Application No.; AND, ASSIGNEE,

Zhejiang Joy Electronic Technology Co., Ltd

, having offices at No. 88, West Zhengyang Road, Youchegang Town, Xiuzhou District, Jiaxing, Zhejiang, China

(hereinafter referred to as ASSIGNEE),

desires to own ASSIGNOR's entire right, title, and interest in and to the invention and in and to the above-described U.S. patent application.

NOW THEREFORE, be it known for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and sets over to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the invention and the U.S. patent application as described above, and other patent application, including but not limited to any continuing application, directed or to be directed to the invention, and all Letters Patent of the United States that may be granted therein, and all reissues,

reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application; and all applications for Letters Patent that may be filed for the invention in any other country and all Letters Patent that may be granted on the invention in any other country, and all extensions, renewals, reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States and any official of any other country whose duty is to issue patents on patent applications, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY further covenants that ASSINOR has the full right to convey the interest assigned by this Assignment, ASSIGNOR will take all action and execute all documents necessary to perfect the interest assigned hereby, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting the invention and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to the invention in said ASSIGNEE, its successors and assigns, execute all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to prosecute any patent application described above and obtain and enforce proper patent protection for the invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has executed his Assignment the day and year below written.

Fergini Zhang	Date: December 15, 2015
I resignin zosog v j	Date: December 15, 2015
Tonalous Mosa	Date: December 15, 2015
Yonglone Wang X	December 15, 2015
LinLi	COMPA