502523860 10/08/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2569051

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	' DATA					
		N	Name	Execution Date		
DE LIUFU				11/05/2005		
RECEIVING PARTY	DATA					
Name:	PIEZOTECH,	PIEZOTECH, LLC				
Street Address:	8431 GEORG		N ROAD			
Internal Address:	SUITE 300					
City:	INDIANAPOL	INDIANAPOLIS				
State/Country:	INDIANA					
Postal Code:	46208					
	Property Type Application Number		Number 14041577			
Application Number: 14		14041	041577			
CORRESPONDENC	E DATA					
		Fax Number: (317)637-7561				
Fax Number:	(317	')637-75	561			
	317-	634-34	56			
Phone: Email:	317- dock	-634-34 <etdept@< td=""><td>56 @uspatent.com</td><td></td><td></td></etdept@<>	56 @uspatent.com			
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Phone: Email: <i>Correspondence will</i>	317- dock be sent via US Ma e: WO	-634-34 ketdept@ ail when ODARD	56 @uspatent.com <i>the email attempt is unsuccessful.</i> EMHARDT MORIARTY MCNETT & HENR`	(
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Correspondent Name	317- dock be sent via US Ma e: WO 111 IND	-634-34 ketdept@ ail when ODARD MONUI	SANDRA G. HENRY	(

PATENT REEL: 031360 FRAME: 0645

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ASSIGNMENT

WHEREAS De Liufu, hereinafter referred to as Assignor, has made one or more new and useful inventions in the field of **COMPOSITIONS FOR HIGH POWER PIEZOELECTRIC CERAMICS** for which Assignor has executed and caused to be filed U.S. Patent Application Serial No. 10/686,310, filed October 15, 2003 (hereinafter the "Application"); and

WHEREAS Piezotech, LLC, hereinafter referred to as Assignee, organized and existing under the laws of the State of Indiana, and having a place of business at 8431 Georgetown Rd., Suite 300, Indianapolis, Indiana 46208, is desirous of acquiring an interest in the one or more inventions and in any patent or patents to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof or priority thereto, and any and all divisions, continuations, and continuation-in-parts thereof, and any and all patents to be issued and obtained therefor and thereon, United States, international, and foreign, including all reissues and extensions thereof.

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Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent for the one or more inventions in any country for the use of Assignee.

WITNESS Assignor's hand this <u>5</u>	<u>th</u> day of	Nov.	, 2005.
	DE LIUFU	Cenfu	· .
STATE OF <u>Indiana</u> COUNTY OF <u>Marcon</u>)):SS)		
D 0 37 D 111			

Before me, a Notary Public, in and for said County and State, personally appeared DE LIUFU, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 5th day of November, 2005.

Notary Public / Thomas

Printed: Timothy N. Thomas

Residence of: My Commission Expires: 3

3/31/2012