PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

Signature:			/Rhonda Burdine/		
NAME OF SUBMITT	EK:		Rhonda Burdine		
ATTORNEY DOCKET NUMBER:			24076-11		
Address Line 4:	indiana	polis, IND	אואא 40204 		
Address Line 2:					
Address Line 1:					
Correspondent Name	respondent Name: Woodard Emhardt Moriarty McNett & Henry				
Email: docketdept@uspatent.com					
Phone:	317-634	4-3456			
Correspondence will	be sent via US	Mail whe	en the fax attempt is unsuccessful		
CORRESPONDENC	E DATA 317637	7561			
]	
Application Number	:	106861	10686119		
PROPERTY NUMBE			Number		
Postal Code:	46268				
State/Country:					
City:	Indianapolis				
Street Address:	5460 West 8	4th Stree	t		
			4		
Name:	Piezotech, Ll]	
Andreas Hadjicostis				10/05/2003	
Jared Brosch				10/05/2003	
	Ó DATA	Nai	me	Execution Date	
NATURE OF CONVEYANCE:			Corrective Assignment to correct the identification of the assignee by its legal name of Piezotech, LLC previously recorded on Reel 014618 Frame 0724. Assignor(s) hereby confirms the assignment to Piezotech, LLC.		

Date:	06/06/2013	
Total Attachments: 14		
source=1_Copy_of_Original_Document_Wi		
source=1_Copy_of_Original_Document_Wi	th_Corrections_24076-11#page2.tif	
source=1_Copy_of_Original_Document_With_Corrections_24076-11#page3.tif		
source=1_Copy_of_Original_Document_With_Corrections_24076-11#page4.tif		
source=2_Original_Cover_Sheet24076-11#page1.tif		
source=3_Executed_Declaration24076-11#page1.tif		
source=4_Originally_Recorded_Assignment_Without_Corrections24076-11#page1.tif		
source=4_Originally_Recorded_Assignment_Without_Corrections24076-11#page2.tif		
source=4_Originally_Recorded_Assignment_Without_Corrections24076-11#page3.tif		
source=4_Originally_Recorded_Assignmen	t_Without_Corrections24076-11#page4.tif	
source=4_Originally_Recorded_Assignmen	t_Without_Corrections24076-11#page5.tif	
source=4_Originally_Recorded_Assignmen	t_Without_Corrections24076-11#page6.tif	
source=4_Originally_Recorded_Assignmen	t_Without_Corrections24076-11#page7.tif	
source=Submission_of_Corrective_Assignr	nent24076-11#page1.tif	

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
 Name of conveying party(ies): 	2. Name and address of receiving party(ies)
Jared Brosch	Name Piezo Technologies, Inc.
Andreas Hadjicostis	Internal Address
Additional name(s) of conveying party(ies) attached? □Yes X No	Street Address 5460 West 84 th Street
3. Nature of conveyance:	
Assignment Derger	
Security Agreement Change of Name Change of Name	
Other: Execution Date: _5 October 2003	City Indianapolis State IN Zip 46268
	Additional name(s) & address(es) attached? 🗌 Yes 🛛 No
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed:	attached? Yes No 6. Total number of applications and patents involved: 1
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1 \$ 40.00
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00
 Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, 	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ☑ Enclosed
 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP 	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00
5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ☑ Enclosed
5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ☑ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number:
5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 City Indianapolis State IN ZIP 46204	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed □ ☐ Authorized to be charged to deposit account 8. Deposit account number: 23-3030
5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 City Indianapolis State IN ZIP 46204 W/RKE 05000079	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ☑ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 23-3030 (Attach duplicate copy of this page if paying by deposit account)
5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 City Indianapolis State IN ZIP 46204 Barrite 96000073 10606123	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed □ ☐ Authorized to be charged to deposit account 8. Deposit account number: 23-3030
 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 City Indianapolis State IN ZIP 46204 Write 00000079 1000019 9. Statement and Signature. To the best of my knowledge and belief, the foregoing true copy o the original document. 	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed □ ☐ Authorized to be charged to deposit account 8. Deposit account number: 23-3030 (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE g information is true and correct and any attached copy is a
5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed □ ☐ Authorized to be charged to deposit account 8. Deposit account number: 23-3030 (Attach duplicate copy of this page if paying by deposit account) E THIS SPACE

ASSIGNMENT

WHEREAS, Jared Brosch, and Andreas Hadjicostis, hereinafter referred to as Assignors, have made one or more new and useful inventions in a <u>MULTI-ELEMENT</u> <u>ARRAY FOR ACOUSTIC ABLATION</u> for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and <u>Piezotech, LLC, dba Piezo Technologies</u> WHEREAS, Piezo Technologies, a corporation organized and existing under the

laws of the State of Indiana, and having a place of business at 5460 West 84th Street, Indianapolis, Indiana 46268, hereinafter referred to as Assignee, is desirous of acquiring an interest in the one or more inventions and in any patent or patents to be obtained therefore;

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 Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do 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 or 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, 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 and foreign, including all reissues and extensions thereof.

1

Assignors hereby authorize the Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

(a) Execution Date of the Application: <u>5 october 2003</u>.

(b) Patent Office Number for the Application: _____.

(c) Filing date of the Application:

Assignors 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.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

2

WITNESS A	.ssignor's hand this	day of	
		Jared Brosch	
STATE OF	INDIANA)) · SS	

COUNTY OF BOOME

Before me, a Notary Public, in and for said County and State, personally appeared Jared Brosch, 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 <u>5</u> day of <u>UCTOBER</u> 2003.

)

Notary Public

Printed: <u>SHELBY</u> CHILPERS

Resident of HENDRICKS County

My Commission Expires:

Sept. 6, 2009

WITNESS Assignor's hand this <u>5 ^M</u>day of <u>0 ctober</u>, 2003.

Andreas Hadjicostis

STATE OF INDIANA COUNTY OF BOOME

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

4

WITNESS my hand and Notarial Seal this <u>5</u> day of <u>OCTOBER</u> 2003.

)):SS

)

Notary Public

Printed: _______ L. CHILDERS

Resident of HENDRICKS County

My Commission Expires:

upt. 6. 2000

DECLARATION OF PIEZOTECH, LLC

I, Paul B. Overhauser, on behalf of Piezotech, LLC, hereby declare as follows:

1. On October 15, 2003, as assignment was recorded by the assignment division of the U.S. Patent and Trademark Office at reel/frame 014618/0724. That assignment assigned rights in U.S. Application Serial No. 10/686,119 (now US Patent 7,112,196) to Piezo Technologies. Piezo Technologies is the name under which declarant Piezotech, LLC does business.

2. It is believed that the identification of the assignee only by its dba name Piezo Technologies was a typographical error, and that the assignment should also have identified the assignee by its legal name of Piezotech, LLC. It is noted that all other information relating to the assignee (e.g., its dba name and its address) was correct in the recorded assignment.

3. Immediate correction of this error is requested.

4. I declare that I am duly authorized to execute this document on behalf of Piezotech, LLC with regard to US Application Serial No. 10/686,119 (now US Patent 7,112,196).

5. I declare under penalty of perjury that the foregoing is true and correct.

6. Executed on ______ June 5, 2013 ______.



Paul B. Overhauser Secretary

(Rev. 08/03) REC(U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002) \mathbf{V} Tab settings $\rightarrow \rightarrow \rightarrow$ \mathbf{V} \mathbf{V} \mathbf{V}	
	Please record the attached original documents or copy thereof.
 Name of conveying party(ies): 	2. Name and address of receiving party(ies)
Jared Brosch	Name Piezo Technologies, Inc.
Andreas Hadjicostis	Internal Address
•	·
Additional name(s) of conveying party(ies) attached?	Street Address 5460 West 84 th Street
3. Nature of conveyance:	
Assignment I Merger	
Security Agreement Change of Name	City Indianapolis State IN Zip 46268
Execution Date: <u>5 October 2003</u>	City Indianapolis State IN Zip 46268
4. Application number(s) or registration number(s):	Additional name(s) & address(es) attached? 🗌 Yes 🛛 No
A. Patent Application No.(s)	A. Patent No.(s)
Additional number(s) a	attached? Yes No
Additional number(s) a	attached? Yes No 6. Total number of applications and patents involved: 1
Additional number(s) a 5. Name and address of party to whom correspondence	attached? Yes No
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed:	attached? ☐ Yes ⊠ No 6. Total number of applications and patents involved: 1 \$ 40.00
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter	attached? ☐ Yes ⊠ No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ⊠ Enclosed
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP	attached? ☐ Yes ⊠ No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP	attached? ☐ Yes ⊠ No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) ⊠ Enclosed
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle	attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) S 40.00 S 40.00 Authorized to be charged to deposit account
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700	attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) Second Authorized to be charged to deposit account 8. Deposit account number:
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 State IN City Indianapolis State IN Address 0000079 10605119 DO NOT US	attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) Second Authorized to be charged to deposit account 8. Deposit account number: 23-3030
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 State IN City Indianapolis State IN Additional number(s) a 46.60 GP DO NOT US 9. Statement and Signature. Do Not Us	attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) Ø Enclosed I Authorized to be charged to deposit account 8. Deposit account number: 23-3030 (Attach duplicate copy of this page if paying by deposit account)
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & Henry LLP Street Address 111 Monument Circle Suite 3700 City Indianapolis State IN ZIP 46.00 GP DO NOT US 9. Statement and Signature. To the best of my knowledge and belief, the foregoing true copy o the original document.	attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) Ø Enclosed I Authorized to be charged to deposit account 8. Deposit account number: 23-3030 (Attach duplicate copy of this page if paying by deposit account)
Additional number(s) a 5. Name and address of party to whom correspondence concerning document should be mailed: Name L. Scott Paynter Internal Address Woodard, Emhardt, Moriarty, McNett, & & Henry LLP Street Address 111 Monument Circle Suite 3700 City Indianapolis State IN ZIP 46.00 GP DO NOT US 9. Statement and Signature. To the best of my knowledge and belief, the foregoing	attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) Ø Enclosed Inclosed Authorized to be charged to deposit account 8. Deposit account number: 23-3030 (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE g information is true and correct and any attached copy is a

024076-000011.LSP.242108

ASSIGNMENT

WHEREAS, Jared Brosch, and Andreas Hadjicostis, hereinafter referred to as Assignors, have made one or more new and useful inventions in a <u>MULTI-ELEMENT</u> <u>ARRAY FOR ACOUSTIC ABLATION</u> for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Piezo Technologies, a corporation organized and existing under the laws of the State of Indiana, and having a place of business at 5460 West 84th Street, Indianapolis, Indiana 46268, hereinafter referred to as Assignee, is desirous of acquiring an interest in the one or more inventions and in any patent or patents to be obtained therefore;

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 Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do 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 or 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, 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 and foreign, including all reissues and extensions thereof.

PATENT REEL: 030572 FRAME: 0253

1

Assignors hereby authorize the Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

(a) Execution Date of the Application: <u>5 october 2003</u>.

(b) Patent Office Number for the Application: _____.

(c) Filing date of the Application:

Assignors 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.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

PATENT REEL: 030572 FRAME: 0254

2

• .	_ ·	
WITNESS Assignor's hand this	5 day of <u>しくていBER</u> , 2003.	
	Jared Brosch	
STATE OF INDIANA)	

):SS

COUNTY OF BOOME

Before me, a Notary Public, in and for said County and State, personally appeared Jared Brosch, 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 <u>5</u> day of <u>OCTOBER</u> 2003.

Notary Public

Printed: SHELRY L. CHILDERS

Resident of HENDRICKS _ County

My Commission Expires:

2009 6

WITNESS Assignor's hand this 5th day of <u>October</u>, 2003.

):SS

Andreas Hadjicostis

COUNTY OF BOONE

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

4

WITNESS my hand and Notarial Seal this <u>5</u> day of <u>OCTOBER</u> 2003.

Notary Public

Printed: SHELBY L. CHILDERS

Resident of <u>HENDRICKS</u> County

My Commission Expires:

2007