

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gregory S. Anderson</td> <td>07/14/2009</td> </tr> <tr> <td>Kade T. Huntsman</td> <td>11/24/2009</td> </tr> <tr> <td>Dale C. Gledhill</td> <td>11/23/2009</td> </tr> <tr> <td>Douglas R. Burrell</td> <td>11/24/2009</td> </tr> <tr> <td>David Xiao</td> <td>07/15/2009</td> </tr> </tbody> </table>		Name	Execution Date	Gregory S. Anderson	07/14/2009	Kade T. Huntsman	11/24/2009	Dale C. Gledhill	11/23/2009	Douglas R. Burrell	11/24/2009	David Xiao	07/15/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Pulse, LLC</td> </tr> <tr> <td>Street Address:</td> <td>12218 Lone Peak Parkway, Suite 101</td> </tr> <tr> <td>City:</td> <td>Draper</td> </tr> <tr> <td>State/Country:</td> <td>UTAH</td> </tr> <tr> <td>Postal Code:</td> <td>84020</td> </tr> </table>		Name:	Pulse, LLC	Street Address:	12218 Lone Peak Parkway, Suite 101	City:	Draper	State/Country:	UTAH	Postal Code:	84020		
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CORRESPONDENCE DATA													
<p>Fax Number: (801)530-5955</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 801-530-0330</p> <p>Email: kcolvin@patepierce.com</p> <p>Correspondent Name: Pate Pierce & Baird</p> <p>Address Line 1: 175 South Main Street, Suite 1250</p> <p>Address Line 4: SALT LAKE CITY, UTAH 84111</p>													
ATTORNEY DOCKET NUMBER:	3576-2-1												
NAME OF SUBMITTER:	A. John Pate												

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PATENT
REEL: 023588 FRAME: 0010

Total Attachments: 6

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ASSIGNMENT

We, Gregory S. Anderson, Kade E. Huntsman, Dale C. Gledhill, Douglas R. Burrell, and David Xiao, having the respective residence and post office addresses identified hereinbelow, have invented a method and apparatus entitled "PIEZOELECTRIC, MICRO-EXERCISE APPARATUS AND METHOD," hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 3576-2-1 of the law firm of PATE PIERCE & BAIRD, 175 South Main Street, Suite 1250, Salt Lake City, Utah 84111, and filed in the U.S. Patent and Trademark Office as Serial No. 12/502,998 on July 14, 2009.

The Assignee, Pulse LLC., a limited liability company of the State of Utah, having a principal place of business at 12218 Lone Peak Parkway, Suite 101, Draper Utah, 84020, desires to secure the entire right, title and interest in said invention.

In consideration of \$1.00 and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention, in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, all previously filed provisional applications for which the present application seeks the benefit of an earlier filing date under 35 U.S.C. § 120, all reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

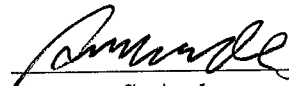
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

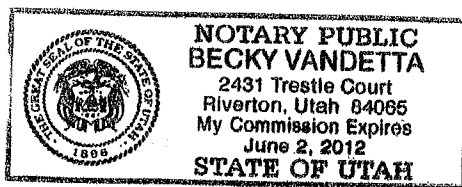
STATE OF Utah)
)
COUNTY OF Salt Lake)




Gregory S. Anderson
#4 Ravenwood Lane
Sandy, UT 84092

On this 14 day of July, in the year 2009, before me,
Gregory S. Anderson, a notary public, personally appeared Gregory S. Anderson, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he executed the same.

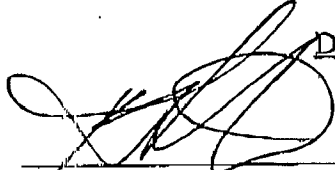
WITNESS my hand and official seal.





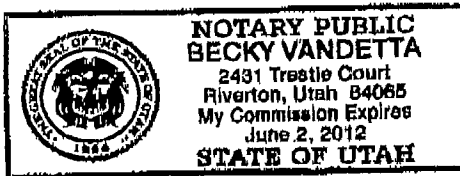
Docket No. 3576-2-1

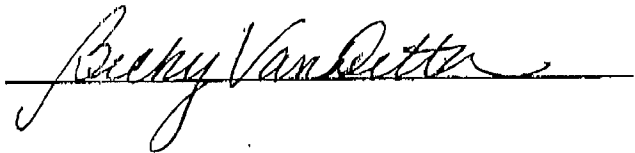
STATE OF Utah)
COUNTY OF Salt Lake)


Kade T. Huntsman
2388 East Oakhill Drive
Holladay, Utah 84092

On this 24 day of November, in the year 2009, before me,
Becky Vandetta, a notary public, personally appeared Kade T.
Huntsman, personally known to me or proved to me on the basis of satisfactory evidence to be
the person whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.





STATE OF _____)
COUNTY OF _____)

Dale C. Gledhill
#6 Eaglewood Lane
Sandy, UT 84092

On this _____ day of _____, in the year 20____, before me,
_____, a notary public, personally appeared Dale C.
Gledhill, personally known to me or proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.

STATE OF _____)
COUNTY OF _____)

Kade E. Huntsman
2388 East Oakhill Drive
Holladay, Utah 84092

On this _____ day of _____, in the year 20____, before me,
_____, a notary public, personally appeared Kade E.
Huntsman, personally known to me or proved to me on the basis of satisfactory evidence to be
the person whose name is subscribed to this instrument, and acknowledged he executed the same.

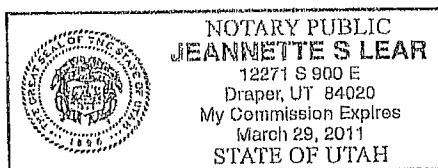
WITNESS my hand and official seal.

STATE OF Utah)
COUNTY OF Salt Lake)

Dale C. Gledhill
Dale C. Gledhill
#6 Eaglewood Lane
Sandy, UT 84092

On this 23 day of Nov., in the year 2009 before me,
Jeannette S Lear, a notary public, personally appeared Dale C.
Gledhill, personally known to me or proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.



Jeannette S Lear

STATE OF UTAH)
COUNTY OF UTAH)

Douglas R. Burrell
Douglas R. Burrell
421 North 550 East
Springville, UT 84663

On this 24th day of NOVEMBER, in the year 2007, before me,
R. C. STAKER, a notary public, personally appeared Douglas R.
Burrell personally known to me or proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.



R. C. Staker

STATE OF _____)
COUNTY OF _____)
David Xiao
Room 421-423, 4/F 3rd Building, Topsun Technopark
351 Changhe Road, Binjiang Economic Development Zone
Hangzhou 310052 CHINA

On this _____ day of _____, in the year 2008, before me,
_____, a notary public, personally appeared David Xiao,
personally known to me or proved to me on the basis of satisfactory evidence to be the person
whose name is subscribed to this instrument, and acknowledged he executed the same,

WITNESS my hand and official seal.

STATE OF _____)
COUNTY OF _____)

Douglas R. Burrell
421 North 550 East
Springville, UT 84663

On this _____ day of _____, in the year 20____, before me,
_____, a notary public, personally appeared Douglas R.
Burrell personally known to me or proved to me on the basis of satisfactory evidence to be the
person whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.

STATE OF P.R.CHINA)
COUNTY OF HANG ZHOU)

David Xiao
Room 421-423, 4/F 3rd Building, Topsun Technopark
351 Changhe Road, Binjiang Economic Development Zone
Hangzhou 310052 CHINA

On this 15 day of JULY, in the year 2008, before me,
_____, a notary public, personally appeared David Xiao,
personally known to me or proved to me on the basis of satisfactory evidence to be the person
whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.



For and on behalf of
VEETOM TECHNOLOGIES LIMITED
香港威頓電子科技有限公司

Authorized Signature(s)