PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3025822

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL R. DUPELLE	04/11/2013
CHRISTOPHER DESMARAIS	04/12/2013
MARK TOTMAN	04/10/2013

RECEIVING PARTY DATA

Name:	ZOLL MEDICAL CORPORATION	
Street Address: 269 MILL ROAD		
City:	CHELMSFORD	
State/Country:	MASSACHUSETTS	
Postal Code:	01824	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13907268

CORRESPONDENCE DATA

Fax Number: (617)395-7070

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: (617) 395-7014

Email: RASpatents@LALaw.com LANDO & ANASTASI LLP **Correspondent Name:** Address Line 1: RIVERFRONT OFFICE PARK

Address Line 2: ONE MAIN STREET

Address Line 4: CAMBRIDGE, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	Z2011-704710
NAME OF SUBMITTER:	ROBERT A. SKRIVANEK, JR.
SIGNATURE:	/ Robert A. Skrivanek, Jr. /
DATE SIGNED:	09/17/2014

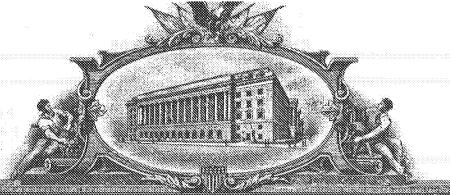
Total Attachments: 9

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> **REEL: 033755 FRAME: 0834** 502979222

PATENT

source=Assignment#page5.tif
source=Assignment#page6.tif
source=Assignment#page7.tif
source=Assignment#page8.tif
source=LetterAccompanyingAssignment#page1.tif



AHIBI ON HAND SAMARS ORAMINE (A

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

July 25, 2014

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON MAY 30, 2013.

By Authority of the

Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office

T. LAWRENCE

Certifying Officer

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name Michael R. Dunelle	
Michael R. Dupelle Christopher Desmarais	
of incloping Doornalaid	3102/12/2013
Mark Totman	\$\(\O\\/\)10/2013

RECEIVING PARTY DATA

Name:	ZOLL MEDICAL CORPORATION
Street Address:	269 Mill Road
City:	Chelmsford
State/Country:	MASSACHUSETTS
Postal Code:	01824

PROPERTY NUMBERS Total: 1

Property Type	Number	1
Application Number:	61653749	

CORRESPONDENCE DATA

Fax Number:

6173957070

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone:

(617) 395-7014

Email:

RASpatents@LALaw.com

Correspondent Name:

Lando & Anastasi LLP

Address Line 1:

Riverfront Office Park

Address Line 2:

One Main Street

Address Line 4:

Cambridge, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	Z2011-704700
NAME OF SUBMITTER:	Robert A. Skrivanek, Jr.
Signature:	/ Robert A. Skrivanek, Jr. /

502365405

PATENT REEL: 030513 FRAME: 0367

Total Attachments: 5

source=Executed Assignment#page1.tif

source=Executed Assignment#page2.tif

source=Executed Assignment#page3.tif

source=Executed Assignment#page4.tif

source=Executed Assignment#page5.tif

takok moonen tokinok, katitako kokita kokon teligipera aritusa egi arri ete ere aritu aritua belari kan kokon k Pak tink Pan A Cita sisse sentin Pan Indiger i neuron saar 1 aan an aan gi eestingi da seedaway se indiger sen

o kura **seg**alar general periodi isina dia sambasa sambon non periodi na digensi kang kepada periodi na Hasi karang makambang pendabahan masakan karang menang menang dia kang sambang segaran samban samban samban ka in 15 marth, and the Daron, therapy, and grap with Natignac white Gard database the trains of the contraction of page 2 of a page 1 may 1.

PATENT REEL: 030513 FRAME: 0368

Docket No.: Z2011-704700 Assignment-Page 1 of 5

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned Michael R. Dupelle of North Attleboro, MA; Christopher Desmarais of Acushnet, MA and Mark Totman of Winchester, MA, hereby:

Sell, assign and transfer to **Zoll Medical Corporation**, a Massachusetts corporation having a place of business at 269 Mill Road, Chelmsford, MA 01824-4105, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

May 31, 2012 Enter Filing Date Above

under Application Serial No. 61/653,749 and

entitled LONG TERM WEAR MULTIFUNCTION BIOMEDICAL ELECTRODE,

and in and to said application and all non-provisional, continuing, divisional, continuation-inpart, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

PATENT REEL: 030513 FRAME: 0369

Docket No.: Z2011-704700 Assignment- Page 2 of 5

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

Date Michael R. Dupelle (deceased)

By Mary Ann Dupelle,

Legal Representative of Michael R. Dupelle

STATE/COMMONWEALTH OF Khade Sland:
COUNTY OF Providence
Subscribed and sworn to before me this day of April 2013.

SEAL

My Commission Expires 5-10-15

PATENT REEL: 030513 FRAME: 0370

Docket No.: Z2011-704700 Assignment- Page 3 of 5

5-10-15

COMMONWEALTH OF MASSACHUSETTS: Rhade Sland
COUNTY OF Providence:

Subscribed and sworn to before me this 12th day of April 2013.

SEAL

SEAL

Notary Public

My Commission Expires

4/12/13

PATENT REEL: 0305 **PATENT**E: 0371 REEL: 033755 FRAME: 0841

Docket No.: Z2011-704700 Assignment- Page 4 of 5

COMMONWEALTH OF MASSACHUSETTS:
COUNTY OF Providence: State of Rhode Island
Subscribed and sworn to before me this 10th day of April 2013.

SEAL

My Commission Expires 5-10-15

REEL: 03075 FRAME: 0372 REEL: 033755 FRAME: 0842

Docket No.: Z2011-704700 Assignment- Page 5 of 5

	By: Zoll Medical Corporation
Date 14, 203	144-500- Signature
	Robert J. Follett
	Chief Intellectual Property Counsel

RECORDED: 05/30/2013

PATENT REEL: 030513 FRAME: 0373

PATENT

REEL: 033755 FRAME: 0843

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Electronic Patent Assignment System

Dated: September 17, 2014

Electronic Signature for Robert A. Skrivanek, Jr.: / Robert A. Skrivanek, Jr.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael R. Dupelle et al.

Confirmation No.: 6393 Application No.: 13/907,268

Filed: May 31, 2013 Art Unit:3762

For: LONG TERM WEAR MULTIFUNCTION

BIOMEDICAL ELECTRODE

LETTER ACCOMPANYING CERTIFIED COPY OF ASSIGNMENT

MS Assignment Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

The undersigned hereby asserts that the attached Assignment is a true and accurate copy of a certified copy of the assignment filed in U.S. Provisional Patent Application 61/653749, filed May 31, 2012 and recorded on May 30, 2013 at Reel 030513 Frame 0367.

Dated: September 17, 2014 Respectfully submitted,

> Electronic signature: / Robert A. Skrivanek, Jr. / Robert A. Skrivanek, Jr.

Examiner: M. D. G. Pham

Docket No.: Z2011-704710

Registration No.: 41,316 LANDO & ANASTASI LLP Riverfront Office Park One Main Street, Suite 1100

Cambridge, Massachusetts 02142

(617) 395-7000

Attorney for Applicants

PATENT REEL: 033755 FRAME: 0844 RECORDED: 09/17/2014