### 504270935 03/14/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JASON T WHITING	03/08/2017
STEVEN J SZYMKIEWICZ	03/08/2017

### **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:	15437954

#### **CORRESPONDENCE DATA**

**Fax Number:** (978)421-0007

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.

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ATTORNEY DOCKET NUMBER:	Z20585US-01	
NAME OF SUBMITTER:	SIVANANDA REDDY	
SIGNATURE:	/Sivananda Reddy/	
DATE SIGNED:	03/14/2017	

### **Total Attachments: 5**

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PATENT 504270935 REEL: 041570 FRAME: 0038

## <u>ASSIGNMENT</u>

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Jason T. Whiting of Gibsonia, PA and Steven J. Szymkiewicz of Bethel Park, PA, each individually assign to ZOLL MEDICAL CORPORATION, a corporation formed under the laws of Massachusetts and having a principal place of business at 269 Mill Road. Chelmsford, MA 01824, and its successors, transferees, and assigns (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the patent application titled "ASSIGNING ZONE-BASED RANKINGS AND ACTIONS," filed in the United States Patent and Trademark Office on February 21, 2017, as application 15/437,954 (the "Application"), including without limitation: (a) the subject matter of the Application (the "Subject Matter"); (b) the Application and all other applications that may be made for, and all patents, utility models, design registrations, creative works, and other rights of exclusion and inventors' certificates for any of the Subject Matter, and all applications claiming the benefit of or priority to the Application (including without limitation divisionals, continuations, continuations-inpart, reexaminations, reissues, supplemental examinations, continued prosecution applications, postgrant reviews, inter partes reviews, renewals, and extensions), and all applications to which the Application claims priority or of which the Application claims the benefit (including without limitation provisional applications), in every country or region (collectively the "Applications and Granted Rights"); (c) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (d) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment. We authorize the Assignee, its successors and assigns, and its representatives, to 53581.v1

PATENT REEL: 041570 FRAME: 0039 insert in or on this Assignment the filing date and application number of the Application or of any Applications and Granted Rights, including any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office or foreign equivalent thereof for recordation of this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL
TEREBA L MRAZIK
NOTARY Public
O'HARA TWP. ALLEGHENY COUNTY
My Commission Expires Mar 7, 2020

Ju-T. Melester Date: 3-8-2017
Ason T. Whiting
State $ALVEGHENY$ ss.:  County $ALVEGHENY$ ss.:  On the $S^{74}$ day of $MAIZCH$ in the year $20/4$ before me, the undersigned,
County ALLEGHENY SS.:
On the STH day of MAIZCH in the year 2014 before me, the undersigned,
a Notary Public in and for said State, personally appeared TASON T. WHITINGS
personally known to me or proved to me on the basis of satisfactory evidence to be the
individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their
signature(s) on the instrument, the individual(s), or the person upon behalf of which the
individual(s) acted, executed the instrument.
Junesa J. Mayle
Nofary Public

St. Ulani	Date:08- Moreh - 2017
Steven J. Szynkiewicz	
State DENNSYLVANIA ) ss.; County ALLEGHENA )	
County ALLEGHENA SS.	
On the STA day of MARCH in a Notary Public in and for said State, personally app	the year 20 17 before me, the undersigned,
a Notary Public in and for said State, personally app	eared <u>LEVEN I JEYMKIEWICZ</u>
personally known to me or proved to me on the basis	s of satisfactory evidence to be the
individual(s) whose name(s) is (are) subscribed to th	e within instrument and acknowledged to me
that he/she/they executed the same in his/her/their ca	spacity(ies), and that by his/her/their
signature(s) on the instrument, the individual(s), or t	he person upon behalf of which the
individual(s) acted, executed the instrument.	Luca R Mryck
Notary	Public

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL TERESA L MRAZIK Notary Public O'HARA TWP, ALLEGHENY COUNTY My Commission Expires Mar 7, 2020

The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignee: 2014 MEMAA CORP.  Signature: 13 13 2017
Signature: 12 2017
Name: Sivananda Reddy
Title: IP Counsel, ZOLL Medical Corporation
Commonwealth of Massachusetts )
County of Middlesex ) ss.:
On the 13th day of march in the year 20/1 before me, the undersigned,
a Notary Public in and for said State, personally appeared Sivananda Kedy.
personally known to me or proved to me on the basis of satisfactory evidence to be the
individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their
signature(s) on the instrument, the individual(s), or the person upon behalf of which the
individual(s) acted, executed the instrument.
Luch Lealy
Notary Public
HELEN D. LEARY Notary Public Massachusetts Commission Expires Jul 11, 2019

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