PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7431177

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GARY A. FREEMAN	03/30/2017
GUY R. JOHNSON	03/28/2017
FREDERICK J. GEHEB	03/30/2017
MARK WEARY	03/31/2017
TIMOTHY F. STEVER	03/28/2017

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:	17733211

CORRESPONDENCE DATA

Fax Number: (617)542-2241

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ATTORNEY DOCKET NUMBER:	059624-522C03US
NAME OF SUBMITTER:	FRANK L. GERRATANA
SIGNATURE:	/Frank L. Gerratana/
DATE SIGNED:	07/14/2022

Total Attachments: 8

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PATENT REEL: 060502 FRAME: 0213

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PATENT REEL: 060502 FRAME: 0214

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Gary A. Freeman of Waltham, MA, Guy R. Johnson of Gloucester, MA, Frederick J. Geheb of Danvers, MA, Mark Weary of Billerica, MA and Timothy F. Stever of Lowell, MA, 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 "ESTABLISHING SECURE COMMUNICATION AT AN EMERGENCY CARE SCENE," filed in the United States Patent and Trademark Office on March 21, 2017, as application 15/464,515 (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-in-part, reexaminations, reissues, supplemental examinations, continued prosecution applications, post-grant 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

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PATENT REEL: 060502 FRAME: 0215 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 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.

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PATENT REEL: 060502 FRAME: 0216

HELEN D. LEARY
Notery Public
Massachusetts
Commission Expires Jul 11, 2019

Any A James	Date: 2 <u>1,41,6030,2017</u>
Gary A. Freeman	
State/hostachaeilly)	
County Heidles of Ss.:	
On the 30 H day of 4 March	in the year 20 before me, the undersigned,
a Notary Public in and for said State, personally	y appeared Gary A. Freeman,
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/th	eir 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.	
	Ilie D. Leary
Ne	otary Public

Guy R. Johnson	Date: 3-28-2017
State Grandschurt) County Friddled)	
	in the year 20 <u>/7</u> before me, the undersigned,
a Notary Public in and for said State, persona	ally appeared Guy R. Johnson
personally known to me or proved to me on	the basis of satisfactory evidence to be the
	oed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her	
signature(s) on the instrument, the individua	
individual(s) acted, executed the instrument.	Luca D. Leaky
	Notary Public

HELEN D. LEARY
Notary Public
Massachusetts
Commission Expires Jul 11, 2018

Julyhile	Date: 3/30/17
Frederick (Lifeheb	
State masschusetts) ss.: County middless) ss.: On the 30 th day of march in	
County middlest) ss.	
On the 30 th day of Anarch in	the year 20_11_ before me, the undersigned,
a Notary Public in and for said State, personally appear	eared <u>Frederick J. Geheb</u>
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	e within instrument and acknowledged to me
that he/she/they executed the same in his/her/their ca	pacity(ies), and that by his/her/their
signature(s) on the instrument, the individual(s), or the	ne person upon behalf of which the
individual(s) acted, executed the instrument.	
A.	len D. Lenry
Notary	Public U

HELEN D. LEARY Notary Public

mission Expires Jul 11, 2019

Date: 31 Mach 2017

State Massachusetts)
County William in the year 20/7 before me, the undersigned, a Notary Public in and for said State, personally appeared Mark Weary

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.

HELEN D. LEARY
Notary Public
Massachusetts
Commission Expires Jul 11, 2019

Date: 3/28/2017 Timothy F. Stever
State Mars achiers)
State Massachusetts)) ss.: County Middles ()
On the <u>20 ^M day of March</u> in the year 20 <u>/7</u> before me, the undersigned,
a Notary Public in and for said State, personally appeared <u>Timothy F. Stever</u>
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
hat 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. Lu O. Lealux
Notary Public Ú

The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignee: ZOLL Medical Corporation
Signature: Date: $\frac{3/31/17}{}$
Name: Kuangshin Tai
Title: Intellectual Property Counsel. ZOLL Medical Corporation
Commonwealth of Massachusetts)
County of Middlesex)
On the 3/st day of hard in the year 20/7 before me, the undersigned,
a Notary Public in and for said State, personally appeared Kuangshin Tai
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.
Lee D. Geolf
Notary Public
HELEN D. LEARY Notary Public Massachusetts Commission Expires Jul 11, 2019