

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6920232

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the THE FOURTH INVENTOR'S FIRST NAME FROM TAK TAKUMI TO TAKUMI previously recorded on Reel 054615 Frame 0099. Assignor(s) hereby confirms the ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUN-ICHI OKADA	11/17/2020
TOSHIAKI HISADA	11/19/2020
SEIRYO SUGIURA	11/13/2020
TAKUMI WASHIO	11/16/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UT-HEART INC.
<b>Street Address:</b>	3-25-8, NOZAWA
<b>City:</b>	SETAGAYA-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1540003
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16972568
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)812-1249
<i>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.</i>	
<b>Phone:</b>	9192382300
<b>Email:</b>	vnguyen@wt-ip.com
<b>Correspondent Name:</b>	WITHROW & TERRANOVA PLLC
<b>Address Line 1:</b>	106 PINEDALE SPRINGS WAY
<b>Address Line 4:</b>	CARY, NORTH CAROLINA 27511
<b>ATTORNEY DOCKET NUMBER:</b>	2070-103
<b>NAME OF SUBMITTER:</b>	VINCENT K. GUSTAFSON
<b>SIGNATURE:</b>	/vincent k. gustafson/
<b>DATE SIGNED:</b>	09/16/2021
<b>Total Attachments: 7</b>	
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6444926

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUN-ICHI OKADA	11/17/2020
TOSHIAKI HISADA	11/19/2020
SEIRYO SUGIURA	11/13/2020
TAK TAKUMI WASHIO	11/16/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UT-HEART INC.
<b>Street Address:</b>	3-25-8, NOZAWA
<b>City:</b>	SETAGAYA-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1540003
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16972568
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)812-1249
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<b>Phone:</b>	9192382300
<b>Email:</b>	vnguyen@wt-ip.com
<b>Correspondent Name:</b>	WITHROW & TERRANOVA PLLC
<b>Address Line 1:</b>	106 PINEDALE SPRINGS WAY
<b>Address Line 4:</b>	CARY, NORTH CAROLINA 27511
<b>ATTORNEY DOCKET NUMBER:</b>	2070-103
<b>NAME OF SUBMITTER:</b>	VINCENT K. GUSTAFSON
<b>SIGNATURE:</b>	/vincent k. gustafson/
<b>DATE SIGNED:</b>	12/11/2020
<b>Total Attachments: 6</b>	
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## ASSIGNMENT

This Assignment made by **Jun-ichi Okada, Toshiaki Hisada, Seiryō Sugiura** and **Takumi Washio**, each being a citizen of Japan and having a correspondence address of c/o UT-Heart Inc., 3-25-8, Nozawa, Setagaya-ku, Tokyo 1540003 Japan;

WITNESSETH: That,

WHEREAS, I believe I am the original inventor of an invention described in International Patent Application No. PCT/JP2019/007381, filed on February 26, 2019; and in a corresponding U.S. patent application filed or to be filed entitled **HEART SUPPORT NET AND IMPLANTABLE CARDIOVERTER DEFIBRILLATOR**, and whereas I authorize representatives of the Nagoya International Patent Firm (having a principal place of business in Japan) and its appointed agents to enter the following information identifying such U.S. patent application when known: U.S. Patent Application No. 16/972,568 filed on December 4, 2020 (with the foregoing International and U.S. patent applications being collectively referred to as the Applications); and

WHEREAS, **UT-Heart Inc.**, a corporation duly organized and existing under the laws of Japan and having a principal place of business at 3-25-8, Nozawa, Setagaya-ku, Tokyo 1540003 Japan, hereinafter referred to as Assignee, is desirous of acquiring the entirety of my right, title and interest in and to said invention as described in the Applications, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, transfer and set over unto the Assignee, its successors and assigns, my entire right, title and interest in and to the invention and the Applications and in and to any and all foreign

patent applications filed on the invention based on and claiming priority to any one of more applications of the Applications, and in and to any and all Letters Patent of the United States and foreign countries which may hereafter be granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, the same to be held and enjoyed by the Assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made, and I hereby authorize and empower the Assignee, its successors, assigns or nominees to file applications for any Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such applications and where said applications may be filed by another than the inventor;

And for the consideration aforesaid, I hereby covenant and agree to and with the Assignee, its successors and assigns, that at the time of the execution and delivery of these presents that I am a lawful owner or joint owner of the entire right, title and interest in and to the invention, the Applications and Letters Patent above-mentioned and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

And for the consideration aforesaid, I hereby covenant and agree to and with the Assignee, its successors and assigns, that I will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and

drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to the Assignee, its successors or assigns, but at its or their expense, and I hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the Assignee, its successors, assignee, or nominee, without charge to the Assignee, its successor, assignee or nominee, but at its or their own expense;

I hereby request the Commissioner for Patents and other applicable patent authorities to issue the Letters Patent in accordance with this instrument;

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

11/17/2020  
Date

Jun-ichi Okada  
Jun-ichi Okada

                      
Date

Toshiaki Hisada  
Toshiaki Hisada

                      
Date

Seiryō Sugiura  
Seiryō Sugiura

                      
Date

Takumi Washio  
Takumi Washio

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\_\_\_\_\_  
Date

\_\_\_\_\_  
Jun-ichi Okada

11/19/2020  
Date

Toshiaki Hisada  
Toshiaki Hisada

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Date

\_\_\_\_\_  
Seiryu Sugiura

\_\_\_\_\_  
Date

\_\_\_\_\_  
Takumi Washio

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\_\_\_\_\_  
Date

\_\_\_\_\_  
**Jun-ichi Okada**

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Toshiaki Hisada**

Nov. 13, 2020  
Date

Seiryō Sugiyama  
Seiryō Sugiyama

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Takumi Washio**



drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to the Assignee, its successors or assigns, but at its or their expense, and I hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the Assignee, its successors, assignee, or nominee, without charge to the Assignee, its successor, assignee or nominee, but at its or their own expense;

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\_\_\_\_\_  
Date

\_\_\_\_\_  
**Jun-ichi Okada**

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Toshiaki Hisada**

\_\_\_\_\_  
Date

\_\_\_\_\_  
**Seiryō Sugiura**

11/16/2020

\_\_\_\_\_  
Date

Takumi Washio  
**Takumi Washio**