

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6926517

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TIM HAUGHTON	05/19/2017
RENE ROBERT	05/19/2017
XIMEDICA LLC	05/19/2017
RECEIVING PARTY DATA	
Name:	TITAN MEDICAL INC.
Street Address:	750-155 UNIVERSITY AVENUE
City:	TORONTO, ONTARIO
State/Country:	CANADA
Postal Code:	M5H 3B7
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17405128
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	A0004576US04CON/-10DVCON2
NAME OF SUBMITTER:	FRANCESCO SARDONE
SIGNATURE:	/Francesco Sardone/
DATE SIGNED:	09/21/2021
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, **Tim HAUGHTON**, residing at Newton, MA, United States, and **Rene ROBERT**, residing at East Greenwich, RI, United States (individual(s) hereinafter "INVENTOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to **COUPLER APPARATUS FOR COUPLING ELECTRICAL SIGNALS BETWEEN AN ACTUATOR AND AN END EFFECTOR** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

WHEREAS, each INVENTOR is, or at the relevant time was, an employee or consultant of XIMEDICA LLC, a Rhode Island Corporation, having an address at 55 Dupont Drive, Providence, RI 02907, USA (hereinafter "XIMEDICA");

WHEREAS, each INVENTOR invented such Work in the ordinary course of his or her employment or consulting arrangement with XIMEDICA;

WHEREAS, XIMEDICA employed each INVENTOR at the time the Work was made, and at least by virtue of each INVENTOR's employment or consulting arrangement with XIMEDICA, XIMEDICA became the owner of all the rights, title, and interest in and to the improvements of or disclosed in the Work and the Application, as well as all related intellectual property rights as further set forth herein, of the INVENTOR (the INVENTOR and XIMEDICA collectively referred to herein as "ASSIGNOR");

AND WHEREAS, **Titan Medical Inc.**, a Canadian Corporation, having an address at 170 University Avenue, Suite 1000, Toronto, Ontario M5H 3B3, Canada (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Work, and at assignee expense testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Tim HAUGHTON

Signature: 

Date: 5/19/2017

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

Legal Name of inventor: Rene ROBERT

Signature: 

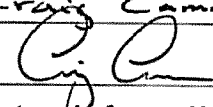
Date: 5/19/17

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

XIMEDICA LLC

Name: 

Title: CFO

Signature: 

Date: 5/17/17

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Application No.: 15/593,000
Filing Date: May 11, 2017

Docket Number: TIMED.003A
Page 3 of 3

ACCEPTED AND CONFIRMED BY TITAN MEDICAL INC.

Name: STEPHEN RANDALL Title: CFO
Signature: Stephen Randall Date: MAY 25, 2017

Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

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