

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIMEDICA, LLC	01/08/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TITAN MEDICAL INC.
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<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	M5H 3B3
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17458989
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<b>NAME OF SUBMITTER:</b>	ALBERT J. SUEIRAS
<b>SIGNATURE:</b>	/Albert J. Sueiras/
<b>DATE SIGNED:</b>	08/27/2021
<b>Total Attachments: 3</b>	
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source=2021-08-27 Assignment - Ximedica to Titan - TIMED.030C1#page3.tif	

**ASSIGNMENT**

**WHEREAS**           **XIMEDICA, LLC**  
  
of                      **55 Dupont Drive**  
                          **Providence, RI 02907**  
                          **United States of America**

hereinafter referred to as "Assignor", has acquired certain new and useful improvements (the "Invention") as described and set forth in the following patent applications (the "Applications"):

**Country of Filing:**            **United States**  
**Application Type:**            **Provisional Patent Application**  
**Title:**                            **ALIGNMENT DIFFERENCE SAFETY IN A**  
  **MASTER-SLAVE ROBOTIC SYSTEM**  
**Application Number:**         **62/101804**  
**Application Filing Date:**     **January 9, 2015**

**Country of Filing:**            **Patent Cooperation Treaty (PCT)**  
**Application Type:**            **International Patent Application**  
**Title:**                            **ALIGNMENT DIFFERENCE SAFETY IN A**  
  **MASTER-SLAVE ROBOTIC SYSTEM**  
**Application Number:**         \_\_\_\_\_  
**Application Filing Date:**     \_\_\_\_\_

**AND WHEREAS**   **TITAN MEDICAL INC.**  
of                      **170 University Avenue, Suite 1000**  
                          **Toronto, Ontario M5H 3B3**  
                          **Canada**

hereinafter referred to as "Assignee", is desirous of acquiring all right, title, and interest in and to the said invention and application, and in and to any Patent, Registration, and any other rights which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by Assignors, Assignors have sold, assigned, and transferred, and hereby do sell, assign, and transfer, unto the said Assignee and Assignee's successors and assigns, all right, title, and interest in and to the said invention, the application aforesaid and all International Convention priority rights therewith, and in and to any and all Patents, Registrations, and other rights that may hereafter be granted for the said invention, in all countries and other jurisdictions throughout the world, the said right, title, and interest to be held and enjoyed by said Assignee as fully and exclusively as the said right, title, and interest would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any and all Patents, Registrations, and other rights that may be granted for the said invention, or of any and all divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations, and extensions thereof. Assignors represent and warrant that they have not granted, have no other obligations to grant and will not grant to others any right, title, or interest inconsistent with the right, title, and interest granted herein.

Assignors acknowledge that they hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns all causes of action for infringement of, all damages for, and all remedies for all rights related to said invention, said patent applications and patents, or any Patent, Registration, or any other rights which may be granted on the same, and all legal rights to enforce the same against third parties and to retain the entire proceeds therefrom, whether accruing before or after this Assignment.

Assignors further agree that they will, without charge to the said Assignee but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Patent, Registration, or other rights and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Patent, Registration, or other rights for said invention and improvements in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

Assignor(s) hereby authorize(s) the assignee and its assignee to insert the filing date and application number of said application(s), without prior verification by said assignor(s), to provide greater certainty in the identification of the application to which this assignment pertains.

SIGNED AT Providence USA  
(City or Town) (Country)  
this 8 day of January, 2016.

Dan Bacher  
Witness' Signature

Dan Bacher  
Witness' Name

117 Park Dr #5  
Boston MA 02215  
Witness' Address

Craig Cameron  
Authorized Representative of  
XIMEDICA, LLC

Craig Cameron  
Printed Name of Authorized  
Representative

CFO  
Title of Authorized Representative

SIGNED AT Toronto Canada  
(City or Town) (Country)  
this 8<sup>th</sup> day of January, 2016.

Norm Vassell  
Witness' Signature

NORM VASSELL  
Witness' Name

90-3950 Erin Centre  
Mississauga Ont.  
L5M 0A5  
Witness' Address

Stephen Randall  
Authorized Representative of  
TITAN MEDICAL INC.

STEPHEN RANDOLL  
Printed Name of Authorized  
Representative

CFO  
Title of Authorized Representative