

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4776619

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
	<b>Name</b>	<b>Execution Date</b>	
	RENE ROBERT	09/15/2016	
	JONATHAN HESS HILLS	09/14/2016	
	TIMOTHY NORMAN JOHNSON	09/13/2016	
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	XIMEDICA, LLC		
<b>Street Address:</b>	55 DUPONT DRIVE		
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<b>State/Country:</b>	RHODE ISLAND		
<b>Postal Code:</b>	02907		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>		
<b>Application Number:</b>	15744014		
<b>CORRESPONDENCE DATA</b>			
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<b>ATTORNEY DOCKET NUMBER:</b>	TIMED.038NP		
<b>NAME OF SUBMITTER:</b>	VLADISLAV Z. TEPLITSKIY		
<b>SIGNATURE:</b>	/Vladislav Z. Teplitskiy/		
<b>DATE SIGNED:</b>	01/15/2018		
<b>Total Attachments: 4</b>			
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**ASSIGNMENT**

**WHEREAS            Rene Robert**  
  
**of                    191 Knollwood Ave**  
**East Greenwich, RI 02818**  
**United States of America**  
  
**AND                Jonathan Hess Hills**  
  
**of                    70 Kennedy Plz., Unit 4**  
**Providence, RI 02903**  
**United States of America**  
  
**AND                Timothy Norman Johnson**  
  
**of                    21 Newfield Road,**  
**Freeport, Maine 04032**  
**United States of America**

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

Country of Filing:	Patent Cooperation Treaty (PCT)
Application Type:	International Patent Application
Title:	BIPOLAR END EFFECTOR APPARATUS FOR A SURGICAL INSTRUMENT
Application Number:	PCT/CA2016/000193
Application Filing Date:	July 11, 2016

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

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 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.

SIGNED AT Providence RI USA  
(City or Town) (Country)  
this 15 day of Sept, 2016.

Khalid B.  
Witness' Signature

Khalid Barghout  
Witness' Name

330 Westminister st apt 405  
Witness' Address Providence, RI 02903

Rene Robert  
(Assignor)

SIGNED AT SUNNYVALE CA, USA  
(City or Town) (Country)  
this 14<sup>th</sup> day of SEPTEMBER, 2016.

PETER CAMERON  
Witness' Signature

PETER CAMERON  
Witness' Name

502 SWEETAPPLE CIR, SCOTTS VALLEY  
Witness' Address CA 95066

Jonathan Hess Hills  
(Assignor)

SIGNED AT Beverly, MA USA  
(City or Town) (Country)  
this 13 day of September, 2016.

[Signature]  
Witness' Signature  
SARAH REGIE  
Witness' Name

[Signature]  
Timothy Norman Johnson  
(Assignor)

3 SPRING ST, 2R, SALEM, MA 01970  
Witness' Address

SIGNED AT Providence, RI USA  
(City or Town) (Country)  
this 22 day of September, 2016.

[Signature]  
Witness' Signature  
Khalid Barghouti  
Witness' Name

[Signature]  
XIMEDICA, LLC  
(Assignee)

330 westminster st, apt 405  
Witness' Address  
Providence, RI 02903

[Signature]  
Printed Name of Authorized Representative  
Conig Canera

CFO  
Title of Authorized Representative