

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4463151

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH ANDERBERG	05/24/2017
PAUL MCPHERSON	05/24/2017
KEVIN NAKAMURA	05/08/2017
JAMES PATRICK KAMPF	05/09/2017
THOMAS KWAN	05/24/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ASTUTE MEDICAL, INC.
<b>Street Address:</b>	Blg 2, R. 645, 3550 General Atomics Court
<b>City:</b>	San Diego
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15520817
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(858)683-0390
<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>	6192033186
<b>Email:</b>	docketing@acuitylg.com
<b>Correspondent Name:</b>	MICHAEL A. WHITTAKER
<b>Address Line 1:</b>	12707 HIGH BLUFF DRIVE, STE. 200
<b>Address Line 2:</b>	ACUITY LAW GROUP, P.C.
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92130
<b>ATTORNEY DOCKET NUMBER:</b>	AST-8136-US
<b>NAME OF SUBMITTER:</b>	KRISTEN LEMME
<b>SIGNATURE:</b>	/Kristen Lemme/
<b>DATE SIGNED:</b>	06/15/2017
<b>Total Attachments: 4</b>	

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ASSIGNMENT

WHEREAS, we:

1. **Joseph ANDERBERG**, a citizen of the United States of America, whose postal address is 470 Delage Court, Encinitas, California, 92024, USA,
2. **Paul McPHERSON**, a citizen of the United States of America, whose postal address is 1449 Elva Court, Encinitas, California, 92024, USA
3. **Kevin NAKAMURA**, a citizen of the United States of America, whose postal address is 2409 Newcastle Ave, Cardiff by the Sea, California, 92007, USA;
4. **James Patrick KAMPE**, a citizen of the United States of America, whose postal address is 5882 Gablewood Way, San Diego, California, 92130, USA; and
5. **Thomas KWAN**, a citizen of the United States of America, whose postal address is 3950 Mahaila Avenue, Unit V23, San Diego, California, 92122, USA,

(hereinafter collectively referred to as "ASSIGNOR"), have invented new and useful improvements in "**METHODS AND COMPOSITIONS FOR DIAGNOSIS AND PROGNOSIS OF RENAL INJURY AND RENAL FAILURE**" for which a U.S. National Phase patent application was filed and assigned Application Serial No. **15/520,817**, which claims the benefit of priority to International Application No. PCT/US2015/056462, filed October 20, 2015, which claims the benefit of priority to United States Provisional Application Nos. 62/066,310, 62/066,313 and 62/066,316, filed October 20, 2014; and

**ASSIGNOR HEREBY DECLARES** the above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**WHEREAS, ASTUTE MEDICAL, INC.**, (hereinafter referred to as "ASSIGNEE"), having a place of business at Blg 2, R. 645, 3550 General Atomics Court, San Diego, California, 92121, USA, is desirous of acquiring the same;

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

**ASSIGNOR HEREBY AUTHORIZES AND REQUESTS** the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

**ASSIGNOR HEREBY AGREES** (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to

execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

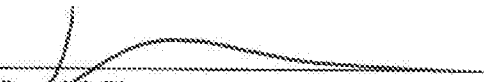
**ASSIGNOR HEREBY REPRESENTS AND WARRANTS** that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

**ASSIGNOR HEREBY GRANTS** to the law firm of Acuity Law Group, P.C. the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.


IN WITNESS WHEREOF, I have executed this Assignment this 24 day of May, 2017.

  
\_\_\_\_\_  
Joseph Anderberg

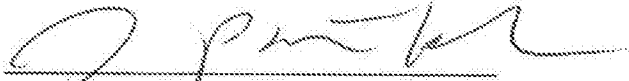
IN WITNESS WHEREOF, I have executed this Assignment this 24 day of May, 2017.

  
\_\_\_\_\_  
Paul McPherson


IN WITNESS WHEREOF, I have executed this Assignment this 8th day of May, 2017.

  
Kevin Nakamura

IN WITNESS WHEREOF, I have executed this Assignment this 9th day of May, 2017.

  
James Patrick Kampf

IN WITNESS WHEREOF, I have executed this Assignment this 24th day of May, 2017.

  
Thomas Kwan

Accepted for and on behalf of ASTUTE MEDICAL, INC.

By: Todd Myers  
Name: Todd Myers  
Title: CEO  
Date: 5/25/17