

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6129348

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH ANDERBERG	03/10/2020
PAUL MCPHERSON	03/10/2020
KEVIN NAKAMURA	05/05/2020
RECEIVING PARTY DATA	
Name:	ASTUTE MEDICAL, INC.
Street Address:	BLG 2, R. 620, 3550 GENERAL ATOMICS COURT
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US0955449
CORRESPONDENCE DATA	
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Email:	bioMerieux@wbd-us.com
Correspondent Name:	WOMBLE BOND DICKINSON (US) LLP
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Address Line 2:	IP DOCKET DEPARTMENT
Address Line 4:	ATLANTA, GEORGIA 30357-0037
ATTORNEY DOCKET NUMBER:	A105893 1430WO
NAME OF SUBMITTER:	CASEY D. DONAHOE, PH.D.
SIGNATURE:	/casey d donahoe/
DATE SIGNED:	05/29/2020
Total Attachments: 4	
source=AST-15400-PCT - executed assignment - inventors & Astute#page1.tif	
source=AST-15400-PCT - executed assignment - inventors & Astute#page2.tif	
source=AST-15400-PCT - executed assignment - inventors & Astute#page3.tif	

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Joseph ANDERBERG of Encinitas, California, USA, Paul MCPHERSON of Encinitas, California, USA and Kevin NAKAMURA of Cardiff by the Sea, California, USA, hereinafter each individually referred to as “Assignor,” are the inventor of the invention described and set forth in the below-identified patent application:

Title of Invention: METHODS AND COMPOSITIONS FOR DIAGNOSIS
 AND PROGNOSIS OF RENAL INJURY AND RENAL
 FAILURE

Filed on August 28 2009 as International Application No. PCT/US2009/055449 which claims priority of U.S. Provisional Patent Application Nos. 61/092,733, 61/092,905, 61/092,912, 61/092,926, 61/093,154, 61/093,244, 61/093,247, 61/093,249, 61/093,262, 61/093,263, 61/093,264, 61/093,266 and 61/093,272, each of which was filed August 29, 2008;

WHEREAS, **Astute Medical, Inc.**, a corporation organized and existing under the laws of the state of Delaware, and having its registered office at **Blg 2, R. 620, 3550 General Atomics Court, San Diego, California 92121, USA** (formerly R.645) (hereinafter referred to as “Assignee”), is desirous of acquiring all of Assignor’s right, title, and interest in and to said invention, the right to file applications on said invention, and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon, specifically including those applications/patents identified in the attached Schedule, and/or is desirous of memorializing right, title and interest in the foregoing already obtained by virtue of Assignor’s obligation to sell, assign or transfer the same to Assignee;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over unto the Assignee, and Assignee’s successors, legal representatives, and assigns, which sale, assignment or transfer is to be considered effective prior to the filing date of International Application No. PCT/US2009/055449, all of the Assignor’s right, title, and interest in and to the above-mentioned invention, the right to file applications on said invention, the right to claim priority to said invention, and the right, title and interest in and to any applications, including provisional applications, for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that have been or may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, renewals, substitutions, conversions, continuations, and continuations-in-part of said applications, and reissues, prolongations and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted

as fully and entirely as the same would have been held and enjoyed by the Assignor had his/her sale, assignment or transfer not been made,

AND Assignor hereby covenants that Assignor has the full right to convey the interest assigned by this Assignment, and Assignor has not executed and will not execute any agreement in conflict with this Assignment,

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

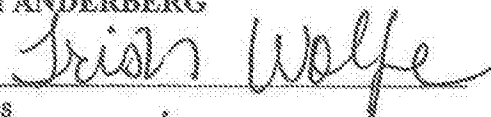
IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated:

1.

March 10, 2020
Date

10 March 2020
Date


Joseph ANDERBERG

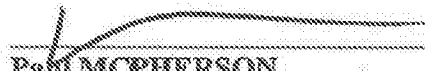

Witness

Irish Wolfe
Printed Name of Witness

2.

10 March 2020
Date

10 March 2020
Date


Paul MCPHERSON


Witness

Irish Wolfe
Printed Name of Witness

3. 5 May 20
Date
5 May 2021
Date

[Signature]
Kevin NAKAMURA
[Signature]
Witness
Joan S. [Signature]
Printed Name of Witness

IN TESTIMONY WHEREOF, Assignee has signed his/her name on the date indicated:

ASTUTE MEDICAL, INC.

10 March 2020
Date

[Signature]
Paul MCPHERSON, CEO/CSO

10 March 2020
Date

[Signature]
Witness
[Signature]
Printed Name of Witness

SCHEDULE

Country	Application Number	Patent Number	Issue Date
Australia	2009285550	2009285550	10/01/2015
Brazil	PI09177116		
Canada	2735587		
China (People's Republic)	200980140805.3	CN102187220B	08/19/2015
China (People's Republic)	201510428254.8	CN 105067819 B	05/22/2018
European Patent Convention	09810695.8	2324355	01/22/2014
European Patent Convention	14151433.1	2743702	08/09/2017
European Patent Convention	17185251.0		
France	09810695.8	2324355	01/22/2014
France	14151433.1	2743702	08/09/2017
Germany	09810695.8	602009021642.2	01/22/2014
Germany	14151433.1	602009047707.2	08/09/2017
Hong Kong	11107251.6	HK1153268	08/22/2014
Hong Kong	14111890.2	HK1198391	05/04/2018
Hong Kong	16101184.6	HK1213320	06/14/2019
India	1671/CHENP/2011		
Ireland	09810695.8	2324355	01/22/2014
Japan	2011-525260		
Japan	2015-208192	6126186	04/14/2017
Korea, Republic of	10-2011-7006719		
Mexico	MX/a/2011/002233	316167	12/06/2013
Mexico	MX/a/2013/010617	341926	09/07/2016
New Zealand	591437	591437	10/30/2013
New Zealand	610356	610356	06/30/2015
New Zealand	704822		
United Kingdom	09810695.8	2324355	01/22/2014
United Kingdom	14151433.1	2743702	08/09/2017
United States of America	13/061,413		