

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5505287

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	F. NICHOLAS FRANANO	06/16/2015
	HOWARD M. LOREE II	07/02/2015
	GEOFF TANSLEY	07/09/2015
	STEVE WOODARD	08/04/2015
	BARRETT HUTTO	07/13/2015
RECEIVING PARTY DATA		
Name:	FLOW FORWARD MEDICAL, INC.	
Street Address:	10900 S. CLAY BLAIR BLVD. SUITE 200	
City:	OLATHE	
State/Country:	KANSAS	
Postal Code:	66061	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16384641	
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	LAHO@POLSINELLI.COM	
Correspondent Name:	POLSINELLI	
Address Line 1:	1661 PAGE MILL ROAD SUITE A	
Address Line 4:	PALO ALTO, CALIFORNIA 94304	
ATTORNEY DOCKET NUMBER:	078499-622485	
NAME OF SUBMITTER:	LINDSAY AHO	
SIGNATURE:	/LINDSAY AHO/	
DATE SIGNED:	05/02/2019	
Total Attachments: 8		
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UNITED STATES PATENT ASSIGNMENT

WHEREAS, F. Nicholas Franano of Olathe, Kansas; Howard M. Loree, II of Lowell, Massachusetts; Geoff Tansley of Australia; Steve Woodard of Los Gatos, California; and Barrett Hutto of Los Gatos, California; (hereinafter referred to as "ASSIGNOR"), for an invention (the "INVENTION") relating to an improvement in **BLOOD PUMP SYSTEMS AND METHODS** and has executed an application for a United States patent based thereon Serial No. 14/421,767, filed February 13, 2015 (078499-487545) (the "APPLICATION");

AND, WHEREAS, FLOW FORWARD MEDICAL, INC., having its principal place of business at 10900 S. Clay Blair Blvd. Suite 200, Olathe, Kansas 66061 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof;

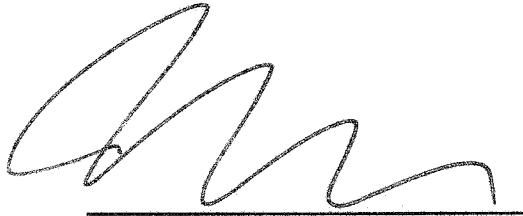
TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said INVENTION or any part thereof, to said ASSIGNEE;

AND ASSIGNOR, his successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be

deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNOR hereby covenants and agrees with said ASSIGNEE, its successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in said INVENTION has not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.



F. NICHOLAS FRANANO

Date: 6/16/2015

ACKNOWLEDGMENT

STATE OF KANSAS)
COUNTY OF JOHNSON) SS.

On this 16 day of June, 2015, before me appeared F. NICHOLAS FRANANO to me personally known to be the person described, and said F. NICHOLAS FRANANO acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.


Notary Public

My Commission Expires 5.12.16
NOTARY PUBLIC
STATE OF KANSAS
My Appt Exp.: [SEAL]

Howard M. Loree II
HOWARD M. LOREE, II

Date: 7/2/15

ACKNOWLEDGMENT

STATE OF MA)
COUNTY OF Middlesex) SS.

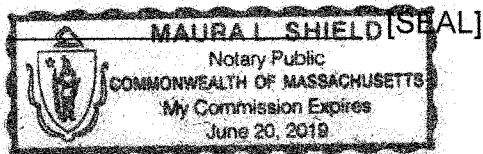
On this 2 day of July, 2015, before me appeared HOWARD M. LOREE, II
~~to me personally known to be the person described, and said HOWARD M. LOREE, II~~
acknowledged said instrument to be his free act and deed.

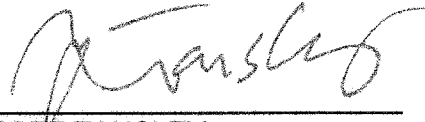
proved to me through satisfactory evidence of identification, MA License

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the
day and year first above written.

Maura L. Shield
Notary Public

My Commission Expires:





GEOFF TANSLEY

Date: 9 July 2015

ACKNOWLEDGMENT

STATE OF ARUNDEL,) QUEENSLAND, AUSTRALIA
COUNTY OF _____) SS.

On this ___ day of _____, 2015, before me appeared GEOFF TANSLEY to me personally known to be the person described, and said GEOFF TANSLEY acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

_____ [SEAL]



STEVE WOODARD

Date: 8/4/2015

ACKNOWLEDGMENT

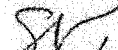
STATE OF _____)
COUNTY OF _____) SS.

On this ___ day of _____, 2015, before me appeared STEVE WOODARD to me personally known to be the person described, and said STEVE WOODARD acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

See attached Notarization
Notary Public

My Commission Expires:


8/4/2015

_____ [SEAL]

California Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Santa Clara)

On August 4, 2015 before me, Saskia Valentine a Notary Public,
personally appeared Steven Woodard ,

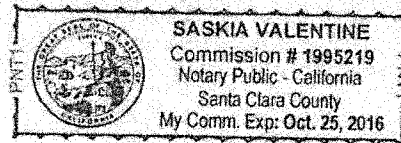
who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Saskia Valentine

Saskia Valentine, Notary Public
Commission #1995219



Attached document (This optional information may prevent fraudulent reattachment of certificate and assure signature authenticity if the signer, notary or mobile notary journal is unavailable):

United States Patent Assignment

Signer
S.W.

Capacity
Applicant
Right Thumb

Signature Date

8/4/2015

Pages

6

Notary Initials

SV

BARRETT HUTTO

Date: 13 JUL 2015

ACKNOWLEDGMENT

PLEASE SEE ATTACHED
CALIFORNIA NOTARY FORM

STATE OF _____)
COUNTY OF _____) SS.

On this ___ day of _____, 2015, before me appeared BARRETT HUTTO to me personally known to be the person described, and said BARRETT HUTTO acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

_____ [SEAL]

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

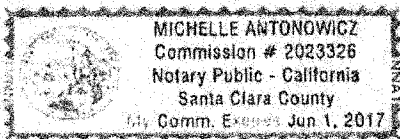
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
 County of Santa Clara)
 On July 13, 2015 before me, Michelle Antonowicz, Notary Public
 Date Here Insert Name and Title of the Officer
 personally appeared Barnett Hutto
 Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Michelle Antonowicz
 Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Patent Assignment Document Date: 7-13-15
 Number of Pages: 6 Signer(s) Other Than Named Above: N/A

Capacity(ies) Claimed by Signer(s)

Signer's Name: Barnett Hutto
☐ Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☒ Other: INVENTOR
 Signer Is Representing:

Signer's Name:
☐ Corporate Officer — Title(s):
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other:
 Signer Is Representing: