506647170 05/05/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6693980

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MARK CHRISTIANSON	1		09/03/2020	
ROBERT VIDLUND	09/02/2020			
NEELAKANTAN SAIKF	09/01/2020			
SCOTT KRAMER	09/01/2020			
CHAD PERRIN			09/01/2020	
LUCAS HARDER			09/01/2020	
Street Address: Internal Address:	SUITE	EAGLE LAKE BUSINESS CENTER I, 10900 73RD AVENUE SUITE 116 MARLE GROVE		
	_			
City:	MAPL	MAPLE GROVE		
State/Country:		MINNESOTA		
Postal Code:	55369	55369		
PROPERTY NUMBERS	S Total:	I		
Broparty Typa		Number		
Property Type				

Correspondent Name:COOLEY LLPAddress Line 1:1299 PENNSYLVANIA AVE., NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	VDYN-039/01US 336983-2081
NAME OF SUBMITTER:	C. SCOTT TALBOT
SIGNATURE:	/C. Scott Talbot/
DATE SIGNED:	05/05/2021

Total Attachments: 10	
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Attorney Docket No. VDYN-039/01WO 336983-2044

(4)

attached hereto.

ASSIGNMENT

Mark CHRISTIANSON; Robert VIDLUND; Neelakantan SAIKRISHNAN; Scott KRAMER; Chad PERRIN; and Lucas HARDER, c/o VDYNE, INC., Eagle Lake Business Center I, 10900 73rd Avenue, Suite 116, Maple Grove, MN 55369, UNITED STATES OF AMERICA (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent entitled SIDE-DELIVERABLE TRANSCATHETER PROSTHETIC VALVES AND METHODS FOR DELIVERING AND ANCHORING THE SAME, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No., and filed on ;
(2)	non-provisional application
	(a) to be filed herewith; or
	(b) bearing Application No., and filed on ;
	and/or
(3)	X PCT application
	(a) x bearing Application No. <u>PC1/US2020/045195</u> , and filed on <u>8/20/2020</u>
	and/or

WHEREAS, VDyne, Inc., a Corporation having its principal place of business at Eagle Lake Business Center I, 10900 73rd Avenue, Suite 116, Maple Grove, MN 55369, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;

(c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;

(d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;

(f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are 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, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation

to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) 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.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Page 4 of 10 Attorney Docket No. VDYN-039/01WO 336983-2044

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13/2020

Date

Witness:

HAW Signature

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Mark Christianson

Date

Hanna Bounds Printed Name

Witness:

Signature Lobert Vidlu, Printed Name

9-3-2020

2/2020 9 Date

Robert Vidlund ~>>

Witness:

and a

9/2/2020

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Signature

Date

Maria christlanson Printed 1 Name

Witness:

<u>9 - 2 - 2020</u> Date

Hanna Bounds Printed Name

PATENT REEL: 056146 FRAME: 0327

Page 6 of 10 Attorney Docket No. VDYN-039/01WO 336983-2044

09/01/2020

Neelakantan Saikrishnan

Date

Witness:

ABUN Signature

9-1-2020

Date

Hanna Bounds Printed Name

Witness:

<u>Ju Addin</u> Signature <u>Robert V. Solus</u> Printed Name

9-1-2020

9/1/2020 Date

5.27

Scott Kramer

Witness:

Signature

ØISEP 2070

Date

CHAO PERRIN Printed Name

Witness:

<u>q-1-2020</u> Date

Hanna Bounds Printed Name

PATENT **REEL: 056146 FRAME: 0329**

Page 8 of 10 Attorney Docket No. VDYN-039/01WO 336983-2044

015502000 Date

Chad Perrin

Witness:

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Signature

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Date

Solf Printed Name

Witness:

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9-1-2020

. Bounds Hanna Printed Name

הבחבא א Date

Lucas Harder

Witness:

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Signature

9 2070 Date

Lobert Viallund Printed Name

Witness:

Q1 12-11 S

<u>9-1-2020</u> Date

.....

Hanna Bounds. Printed Name

PATENT REEL: 056146 FRAME: 0331

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For and on behalf of ASSIGNEE:

Date: 9/2/2020 By: Juil

Title: COO Company: VDyne, Inc.

Witness:

<u>9 - 2 - 2020</u> Date

Hanna Bounds Printed name

Witness:

Signature

Rice THEISON

Printed name

9-2-2020