

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6312244

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT VIDLUND	09/14/2020
MARK CHRISTIANSON	09/11/2020
NEELAKANTAN SAIKRISHNAN	09/11/2020
SCOTT KRAMER	09/11/2020
RECEIVING PARTY DATA	
Name:	VDYNE, INC.
Street Address:	10900 73RD AVENUE
Internal Address:	SUITE 116
City:	MAPLE GROVE
State/Country:	MINNESOTA
Postal Code:	55369
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	62782350
Application Number:	16455417
PCT Number:	US2019067010
Application Number:	16877457
CORRESPONDENCE DATA	
Fax Number:	(202)842-7899
<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>	
Phone:	2027287034
Email:	ddoyle@cooley.com
Correspondent Name:	COOLEY LLP
Address Line 1:	1299 PENNSYLVANIA AVENUE N.W.
Address Line 2:	ATTN: IP DOCKETING DEPARTMENT
Address Line 4:	WASHINGTON, D.C. 20004
ATTORNEY DOCKET NUMBER:	VDYN-021/00 /01/02US 01WO
NAME OF SUBMITTER:	MICHAEL WINTERNITZ
SIGNATURE:	/Michael D. Winternitz/

PATENT

DATE SIGNED:	09/22/2020
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Total Attachments: 8

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ASSIGNMENT

Robert VIDLUND; Mark CHRISTIANSON; Neelakantan SAIKRISHNAN; and Scott KRAMER, 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 the patent application(s) (the “Application(s)”) identified below:

Title:	Proximal Tab for Orthogonal Transcatheter Heart Valve Prosthesis		
Application No.:	US 62/782,350	Filing Date:	December 20, 2018
Publication No.:		Publication Date:	
Patent No.:		Issue Date:	
Title:	Proximal Tab for Side-Delivered Transcatheter Heart Valve Prosthesis		
Application No.:	US 16/455,417	Filing Date:	June 27, 2019
Publication No.:		Publication Date:	
Patent No.:	US 10,653,522	Issue Date:	May 19, 2020
Title:	Proximal Tab for Side-Delivered Transcatheter Heart Valve Prosthesis		
Application No.:	US 16/877,457	Filing Date:	May 18, 2020
Publication No.:		Publication Date:	
Patent No.:		Issue Date:	
Title:	Proximal Tab for Side-Delivered Transcatheter Heart Valves and Methods of Delivery		
Application No.:	PCT/US2019/067010	Filing Date:	December 18, 2019
Publication No.:	WO 2020/131978	Publication Date:	June 25, 2020
Patent No.:		Issue Date:	

WHEREAS, each Assignor previously executed one or more assignments (the “Inventor Assignment”) by which each Assignor assigned their rights in and to the Application(s) and the Invention(s) to **VDYNE, LLC** and/or to **VDyne, Inc.**, a Delaware Corporation having its principal place of business at Eagle Lake Business Center I, 10900 73rd Avenue, Suite 116, Maple Grove, MN 55369 (the “Assignee”), the successor in interest to VDYNE, LLC by a merger effective December 31, 2019; and

WHEREAS, the Assignor(s), by the Inventor Assignment, previously intended to and did assign, transfer, and/or set over to the Assignee, its successors, legal representatives and assigns the Assignor's entire rights, title and interest in the Application(s) and Invention(s).

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor(s) has not done so already via the Inventor Assignment or other prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via the Inventor Assignment or other prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation thereof, the Assignor and its successors hereby 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 title, publication number, publication date, patent number, issued date, 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.

Sept. 14, 2020
Date

Robert Vidlund
Robert Vidlund

Witness:

[Signature]
Signature

14 Sep 2020
Date

Laura Moffett
Printed Name

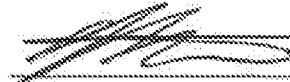
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Hanna Bounds
Signature

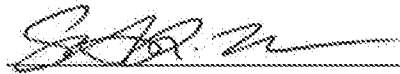
9-14-2020
Date

Hanna Bounds
Printed Name

11 Sept 2020
Date


Mark Christianson

Witness:


Signature

9/11/2020
Date

Scott Kraner
Printed Name

Witness:


Signature

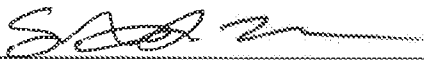
9/11/2020
Date

Lucas Harder
Printed Name

11 SEP 2020
Date


Neelakantan Saikrishnan


Witness:


Signature

9/11/2020
Date

Scott Kraner
Printed Name

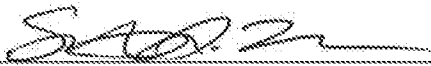
Witness:


Signature

9/11/2020
Date

Lucas Harder
Printed Name

9/11/2020
Date


Scott Kramer

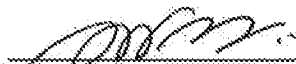
Witness:


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Lucas Harder
Printed Name

9/11/2020
Date

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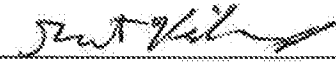

Signature

NEELA SAIKRISHNAN
Printed Name


11 SEP 2020
Date

For and on behalf of ASSIGNEE:

Date: Sept. 14, 2020

By: 
Name: Robert Vidlund
Title: COO
Company: VDyne, Inc.


Witness:


Signature

09/14/2020
Date

Erik E. Kari
Printed name

Witness:


Signature

9-14-2020
Date

Hanna Bounds
Printed name

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