

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6963353

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	02/22/2019	
CONVEYING PARTY DATA		
	Name	Execution Date
	CHARLES L. BUSH	09/13/2021
RECEIVING PARTY DATA		
Name:	STRYKER EUROPEAN OPERATIONS HOLDINGS LLC	
Street Address:	2825 AIRVIEW BOULEVARD	
City:	KALAMAZOO	
State/Country:	MICHIGAN	
Postal Code:	49002	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17493149
CORRESPONDENCE DATA		
Fax Number:	(908)654-7866	
<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:	(908) 654-5000	
Email:	assignment@lernerdavid.com	
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	
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ATTORNEY DOCKET NUMBER:	SPINE 3.3F-630 CON	
NAME OF SUBMITTER:	MELINDA C. CORMIER	
SIGNATURE:	/Melinda C. Cormier/	
DATE SIGNED:	10/12/2021	
Total Attachments: 3		
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CONFIRMATORY ASSIGNMENT

This Confirmatory Patent Assignment (this “Assignment”) is entered into as of the last date noted below, by and between **Charles L. Bush, Jr.**, having an address of 7 Jefferson Place, Wayne, New Jersey, 07470 (“Assignor”) and **Stryker European Operations Holdings LLC** a Limited Liability Company of Delaware, having an address of 2825 Airview Boulevard, Kalamazoo, Michigan 49002 (“Assignee”). Assignor and Assignee are collectively referred to as the “Parties” and individually as a “Party.”

WHEREAS, an assignment dated June 12, 2019 (“the Prior Assignment”) assigning various rights, including U.S. Patent Application No. 16/327, 672 filed on February 22, 2019 and the inventions therein (collectively the “Patent Rights”), incorrectly listed Stryker European Holdings I, LLC, a Limited Liability Company of Delaware, having an address of 2825 Airview Boulevard, Kalamazoo, Michigan 49002, (“SEH I”) as assignee.

NOW, THEREFORE, with acknowledgement by the Parties of the receipt and exchange of valuable and sufficient consideration associated with the Prior Agreement, the receipt and sufficiency of which is hereby acknowledged, the Parties hereby agree as follows:

1. To correct the foregoing error, *nunc pro tunc*, as of February 22, 2019, Assignor hereby assigns all right, title and interest in the Patent Rights to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Patent Rights, to have and to hold the same, unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, for the full term or terms of all such rights. The assignment of the Patent Rights shall include the right to file patent applications under the laws of the United States and all other countries that claim the benefit of any of the Patent Rights, in the name of the Assignee or its affiliates, wherever such right may be legally exercised, and all rights under any International Conventions for the Protection of Industrial Property, including the Paris Convention and the European Patent Convention and the corresponding rights to claim benefit from the priority of such applications.

2. Assignor hereby authorizes and requests the United States Commissioner of Patents, and the Patent Office officials in foreign countries as are duly authorized by the respective

foreign patent laws to issue patents, to issue any and all patents within the Patent Rights to the Assignee as the owner thereof.

3. Assignor hereby agrees, without further consideration and without expense to the Assignor, to sign all documents and to perform all other lawful acts which the Assignee may reasonably request to make this Assignment of the Patent Rights fully effective. Assignor hereby also declares that Assignee may take any steps for recordal of this Assignment in the sole name of the Assignee.

4. This Assignment shall be binding upon, inure to the benefit of, and be enforceable by, the Parties and their respective successors and permitted assigns.

5. This Assignment shall be governed by, and construed in accordance with the laws of the State of New Jersey, U.S.A.

6. This Assignment may be executed and delivered (including electronically) in one or more counterparts, and by the Parties in separate counterparts, each of which when executed shall be deemed to be an original, but when taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly signed on its behalf.

Charles L. Bush, Jr.
ASSIGNOR

By: *Charles L. Bush, Jr.* Electronically signed by: Charles Bush
Reason: I approve this document
Date: Sep 13, 2021 10:38:02Z /
Printed: Charles L. Bush, Jr.
Title: Director R&D
Date: 13 Sept 2021

WITNESS

By: *Ashley Salerno* Electronically signed by: Ashley Salerno
Reason: I approve this document
Date: Sep 13, 2021 13:01:45Z
Printed: Ashley Salerno
Title: IP Specialist, Operations
Date: 13 Sept 2021

Stryker European Operations Holdings LLC
ASSIGNEE

By: *Joel Millets* Electronically signed by: Joel Millets
Reason: I approve this document
Date: Sep 13, 2021 12:37:45Z
Printed: Joel F. Millets
Title: IP Agent
Date: 13 September 2021

WITNESS

By: *Ashley Salerno* Electronically signed by: Ashley Salerno
Reason: I approve this document
Date: Sep 13, 2021 13:01:45Z
Printed: Ashley Salerno
Title: IP Specialist, Operations
Date: 13 Sept 2021

Charles Bush