PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
T.J.SMITH AND NEPHEW,LIMITED	07/03/2023

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW PLC
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City:	WATFORD, HERTFORDSHIRE
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Postal Code:	WD18 8YE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16645761

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ATTORNEY DOCKET NUMBER: SMNPH.483NP	
NAME OF SUBMITTER:	JESSICA L. ACHTSAM
SIGNATURE:	/Jessica L. Achtsam/
DATE SIGNED:	07/06/2023

Total Attachments: 4

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PATENT 507995641 REEL: 064169 FRAME: 0411

Client Code: SMNPH.483WO

Application No.: PCT/EP2018/074176 Filing Date: 7 September 2018 Page 1 of 3

ASSIGNMENT AGREEMENT

WHEREAS, T.J.Smith and Nephew, Limited, a company incorporated under the laws of England and Wales with company number 00093994 and having its registered office at PO Box 81, 101 Hessle Road, Hull, United Kingdom HU3 2BN (hereinafter "ASSIGNOR"), represents and warrants that it was an owner of certain new and useful improvements, technology, inventions, developments, ideas or discoveries ("Inventions") disclosed in the following patent application(s):

Application Number (Attorney Docket No.)	Filing Date	Title
PCT Application No. PCT/EP2018/074176 SMNPH.483WO / PT-5107-WO-PCT	7 September 2018	SYSTEMS AND METHODS FOR INSPECTION OF ENCAPSULATION AND COMPONENTS IN SENSOR ENABLED WOUND DRESSINGS
U.S. Application No. 16/645,761 SMNPH.483NP / PT-5107-US-PCT	9 March 2020	SYSTEMS AND METHODS FOR INSPECTION OF ENCAPSULATION AND COMPONENTS IN SENSOR EQUIPPED WOUND DRESSINGS

ASSIGNOR hereby authorizes and requests the attorneys of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995 or 153,041 to insert in the foregoing table the application number, attorney docket number, filing date, and title, respectively, of any U.S. Patent Applications (including without limitation any subsequently filed provisional applications, nonprovisional applications, design applications, and any U.S. National Phase Patent Applications) and/or any PCT International Applications and/or any community design registrations that correspond to or claim priority to any of the applications listed in foregoing table and/or disclose one or more of the Inventions, said U.S. Patent Applications and/or PCT International Applications, if any, being filed after the date this Assignment Agreement was prepared and/or after the date this Assignment was executed by ASSIGNOR. However, this Assignment shall not be unenforceable if any of the aforementioned U.S. Patent Applications and/or PCT International Applications are not hereinafter filed or if the application number or filing date of any such application not inserted above. All of the foregoing applications, including any U.S. Patent Applications and/or PCT International Applications listed in the foregoing table, if any, are collectively referred to hereinafter as the "Applications."

WHEREAS, Smith & Nephew PLC of Building 5, Croxley Park, Hatters Lane, Watford, Hertfordshire, United Kingdom, WD18 8YE, a company with company number 00324357 (hereinafter "ASSIGNEE") desires to confirm that it has acquired the entire right, title, and interest of ASSIGNOR in and to the improvements disclosed in the Applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, ASSIGNOR's entire right, title, and interest throughout the world in, to, and under the said improvements, and the said Patent Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be

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PATENT

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granted thereon, and all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent, Design Application, Design Registration, or Registered Design that may hereafter be filed for said improvements or for the said Patent Applications in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent, Design Applications, Design Registrations, or Registered Designs for said improvements and all Letters Patents, Design Applications, Design Registrations, or Registered Designs resulting from the Patent Applications to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Patent Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be granted thereon before or after issuance:

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be granted thereon immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving any of the Patent Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be granted thereon, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be granted thereon in all countries.

> **PATENT REEL: 064169 FRAME: 0413**

PATENT

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal.

In relation to the rights of Marcus Damian Phillips.

T.J.Smith	and Ne	ohew,Lim	ited
Ву:	MU		
Name Pri	nted:	MARK	GUY
Title:	SENICE	MIEVOL	COUNSEL
Date:	<u>03-</u> ,	JUL-202	3

55513228

ACCEPTED:

Smith & Nephew PLC

Ву:______

Name Printed:

Title:

PATENT

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal.

Ву:	
Name Printed:	·
Title:	
Date:	

T.J.Smith and Nephew,Limited

ACCEPTED:

Smith & Nephew PLC

Name Printed: LOUISE STRUBWICK

Title: SENIOR TRADEMAIN COUNTEL

Date: 3 July 2023

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PATENT REEL: 064169 FRAME: 0415

RECORDED: 07/06/2023