507080169 01/18/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7127005

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
T.J.SMITH AND NEPHEW,LIMITED	04/26/2019

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW PTE. LIMITED
Street Address:	50 RAFFLES PLACE
Internal Address:	#32-01 SINGAPORE LAND TOWER
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	048623

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17043519

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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.

Phone: 9497600404

Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	SMNPH.521NP
NAME OF SUBMITTER:	JESSICA L. ACHTSAM
SIGNATURE:	/Jessica L. Achtsam/
DATE SIGNED:	01/18/2022

Total Attachments: 3

source=Executed Assignment TJ to Pte - SMNPH.521NP#page1.tif source=Executed Assignment TJ to Pte - SMNPH.521NP#page2.tif source=Executed Assignment TJ to Pte - SMNPH.521NP#page3.tif

PATENT 507080169 REEL: 058685 FRAME: 0123

ASSIGNMENT AGREEMENT

WHEREAS, **T.J.Smith and Nephew,Limited** of PO Box 81,101 Hessle Road, Hull HU3 2BN, United Kingdom (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 No. (Attorney Docket No.)	Filing Date	Title
U.S. Provisional Application No. 62/664,688 (PT-5205-US-PSP/ SMNPH.521PR)	April 30, 2018	SYSTEMS AND METHODS FOR CONTROLLING DUAL MODE NEGATIVE PRESSURE WOUND THERAPY APPARATUS
PCT Application No. PCT/IB2019/053508 (SMNPH.521WO / PT-5205-WO-PCT)	29 April 2019	SYSTEMS AND METHODS FOR CONTROLLING DUAL MODE NEGATIVE PRESSURE WOUND THERAPY APPARATUS
U.S. Application No. 17/043,519 (SMNPH.521NP / PT-5205-US-PCT)	29 September 2020	SYSTEMS AND METHODS FOR CONTROLLING DUAL MODE NEGATIVE PRESSURE WOUND THERAPY APPARATUS

ASSIGNOR hereby authorizes and requests the appointed attorneys or agents of ASSIGNEE (as defined below), including Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995 and/or 153,041, to insert in the foregoing table, the application number, attorney docket number, filing date, title, and inventors, respectively, of any U.K. Patent Applications, U.S. Patent Applications (including without limitation any previously or 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 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.K. Patent Applications, U.S. Patent Applications and/or PCT International Applications and/or design registrations, if any, being filed after the date this Assignment Agreement was prepared and/or after the date this Assignment Agreement was executed by ASSIGNOR. However, this Assignment Agreement shall not be unenforceable if any of the aforementioned U.K. Patent Applications, U.S. Patent Applications and/or PCT International Applications and/or design registrations 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.K. Patent Applications, U.S. Patent Applications and/or PCT International Applications and/or design registrations listed in the foregoing table, if any, are collectively referred to hereinafter as the "Applications."

> PATENT REEL: 058685 FRAME: 0124

WHEREAS, **Smith & Nephew Pte. Limited**, organized and existing under the laws of Singapore, its registered office at 50 Raffles Place, #32-01 Singapore Land Tower 048623, Singapore (hereinafter the "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 Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be 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 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 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 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 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 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 Applications and all Patents, Design Applications, Design Registrations, or Registered Designs that may be granted thereon in all countries.

PATENT REEL: 058685 FRAME: 0125 IN TESTIMONY WHEREOF, I hereunto set my hand and seal.

T.J.Smith and Nephew,Limited

Name Printed: MARK GUY

Date: <u>26 APRIL 2019</u>

Title: PATENT ATTORNEY

ACCE	oten.
	& Nephew Pte. Limited
эини Ву:	News .
Name	Printed: <u>AOAM HINES</u>
Title: _	PATENT ATTORNEY
Date: _	26 APRIL 2019

PATENT REEL: 058685 FRAME: 0126

RECORDED: 01/18/2022

27747738