507000182 11/30/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SMITH & NEPHEW, INC.	08/02/2021

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW, INC.	
Street Address:	1450 BROOKS ROAD	
City:	MEMPHIS	
State/Country:	TENNESSEE	
Postal Code:	38116	
Name:	SMITH & NEPHEW ORTHOPAEDICS AG	
Street Address:	THEILERSTRASSE 1A	
City:	ZUG	
State/Country:	SWITZERLAND	
Postal Code:	stal Code: 6300	
Name:	SMITH & NEPHEW ASIA PACIFIC PTE. LIMITED	
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Internal Address:	nal Address: #06-05, ALICE@MEDIAPOLIS	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	138565	

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	16817101
Application Number:	17428466
PCT Number:	US2020016559
PCT Number:	US2020016562

CORRESPONDENCE DATA

Fax Number: (412)454-5060

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.

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PAIENI REEL: 058240 FRAME: 0320 507000182

Email: docketingpgh@troutman.com

Correspondent Name: TROUTMAN PEPPER HAMILTON SANDERS LLP

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ATTORNEY DOCKET NUMBER:	PT-5535_PT-5540_182_226
NAME OF SUBMITTER:	CHARLES J. VRSCAK, JR.
SIGNATURE:	/Charles J. Vrscak, Jr./
DATE SIGNED:	11/30/2021

Total Attachments: 5

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PATENT REEL: 058240 FRAME: 0321

JOINT ASSIGNMENT BETWEEN ORGANIZATIONS

This Joint Assignment is made by and between Smith & Nephew, Inc., organized existing under the laws of the State of Delaware under file number 818065, having a place of business at 1450 Brooks Road, Memphis, Tennessee, U.S. ("Assignor"), Smith & Nephew Orthopaedics AG, organized and existing under the laws of Switzerland under company number CHE-107.345.392, having a place of business at Theilerstrasse 1A, 6300 Zug, Switzerland, and Smith & Nephew Asia Pacific Pte. Limited, organized and existing under the laws of Singapore with company number 198103682C, its registered office at 29 Media Circle, #06-05, Alice@Mediapolis, Singapore 138565 (Smith & Nephew Orthopaedics AG and Smith & Nephew Asia Pacific Pte. Limited collectively hereinafter known as "Assignees"), and is effective this 2nd day of August , 2021.

WHEREAS, Assignees each desire to acquire an undivided one-third (1/3) undivided right, title and interest in and to the Patents and Patent Applications listed on Appendix A, attached hereto, and in and to any Letters Patent or Patents, in the national jurisdiction of the Assignor and all other jurisdictions and territories worldwide, to be obtained therefor and thereon;

WHEREAS, Assignor desires to transfer, assign, convey, deliver and vest from Assignor to each Assignee a one-third (1/3) undivided right, title and interest in and to the Patents and Patent Applications listed on Appendix A, attached hereto, and in and to any Letters Patent or Patents, in the national jurisdiction of the Assignor and all other jurisdictions and territories worldwide, to be obtained therefor and thereon;

WHEREAS, Assignor desires to retain for itself a one-third (1/3) undivided right, title and interest in and to the Patents and Patent Applications listed on Appendix A, attached hereto, and in and to any Letters Patent or Patents, in the national jurisdiction of the Assignor and all other jurisdictions and territories worldwide, to be obtained therefor and thereon;

NOW, THEREFORE, be it known by all whom it may concern, that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor hereby assigns to each Assignee, its successors, legal representatives and assigns, for any and all countries, an undivided one-third (1/3) portion of its full right, title and interest in and to said Patents and Patent Applications, including the right to claim the priority date of said Patent Applications and any legal equivalents

PATENT REEL: 058240 FRAME: 0322 thereof, and any and all Letters Patent or Patents worldwide which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, the same to be held and enjoyed jointly by the Assignor and Assignees.

Assignor:	
Smith & Nephew, Inc.	
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BY: Made Comments	
Name: Mark Gorman	
Title: Assistant Secretary	
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Assignee	
Smith & Nephew Orthopaedics AG	
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Name: Ed Austin	
Tunic. <u>Ed Adstin</u>	
Title: Senior Director of Technology Assessment and IP Man	agement
Some Broster of Tomicros, Tableson and It Trans	<u> </u>
Assignee	
Smith & Nephew Asia Pacific Pte. Limited	
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BY:	
Name: <u>David Chambers</u>	
Title: Senior Counsel, Intellectual Property	

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Assigner: Smith & Nephew, Inc.					
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BY:		·		:	
Name: <u>Mark Gorman</u>					
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Andrew Market					
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Name: Ed Austin	<i>\</i>	***************************************			
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Title: Senior Counsel.	Intellectual P	roperty			

Attorney Docket No. PT-5535-WO-PCT/TP018202 et al.

thereof, and any and all Letters Patent or Patents worldwide which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, the same to be held and enjoyed jointly by the Assignor and Assignees.

Assignor: Smith & Nephew, Inc.	
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Name: Mark Gorman	
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Name: Ed Austin	
Title: Senior Director of Technology Assessment and IP N	fanagemen
Assignee Smith & Nephew Asia Pacific Pte, Limited BY: Dad Después	-
Name: David Chambers	-
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Schedule A

Country	Patent/Application No.	Filing/Issue Date	Docket No.
WO	PCT/US2020/016559	February 4, 2020	PT-5535-WO-PCT/TP018202
US	16/817101	March 12, 2020	PT-5535-US-CIP/TP018211
WO	PCT/US2020/016562	February 4, 2020	PT-5540-WO-PCT/TP022602
US	17/428466	August 4, 2021	PT-5540-US-PCT/TP022601

PATENT REEL: 058240 FRAME: 0326

RECORDED: 11/30/2021