PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6493557

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATHEW ERLE MITCHELL	02/15/2012
RAFAL Z. JEZIERSKI	02/15/2012
BRYAN S. JONES	02/15/2012

RECEIVING PARTY DATA

Name:	SMITH & NEPHEW, INC.
Street Address:	1450 EAST BROOKS ROAD
City:	MEMPHIS
State/Country:	TENNESSEE
Postal Code:	38116

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17068119
Application Number:	61567577

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.

Phone: (412) 454-5000

Email: docketingpgh@troutman.com

Correspondent Name: TROUTMAN PEPPER HAMILTON SANDERS LLP

Address Line 1: 501 GRANT STREET

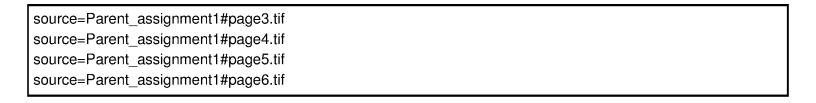
Address Line 2: SUITE 300

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219-4429

ATTORNEY DOCKET NUMBER:	105209.013121_013120
NAME OF SUBMITTER:	CHARLES J. VRSCAK, JR.
SIGNATURE:	/Charles J. Vrscak, Jr./
DATE SIGNED:	01/13/2021

Total Attachments: 6

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<u>ASSIGNMENT</u>

For valuable consideration, I. Mathew Erle Mitchell, of 71 Bush Hill Rd, Pelham, NH 03076 hereby assign to SMITH & NEPHEW, INC., a corporation of Delaware, having a place of business at 1450 Brooks Road, Memphis, TN 38116, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, assigned U.S. Serial Number 61/442961, U.S. Serial Number 61/545345, and U.S. Serial Number 61/567577; this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at _	Andover	on this
15 day of February .2012		
me no L.S.		
Mathew Erle Mitchell		
STATE OF		· · · · · · · · · · · · · · · · · · ·
STATE OF		

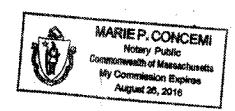
On <u>fell 15, 1012</u>, before me, the undersigned, a notary public for the State of <u>Massachusetts</u> there personally appeared Mathew Erle Mitchell personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Notary Public

My Commission Expires:

[Notary Seal Here]



REEL: 054902 FRAME: 0737

ASSIGNMENT

For valuable consideration, I, Rafal Z. Jezierski, of 143 Boston Street, Middleton, MA 01949 hereby assign to SMITH & NEPHEW, INC., a corporation of Delaware, having a place of business at 1450 Brooks Road, Memphis, TN 38116, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, assigned U.S. Serial Number 61/442961, U.S. Serial Number 61/545345, and U.S. Serial Number 61/567577; this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignce to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my h	and and scal	at AND	OVER	on this
15 day of FEBRUKKY , 20				
	•		•	
l.y., L.S.	•			
Rafal Z. Jezierski				
STATE OF $\underline{\mathcal{D}\mathcal{G}\mathcal{G}}$ ss.		,		
COUNTY OF				
On <u>Feb 15,3-013</u> , be of <u>Massachusetts</u> there personally appeared to me on the basis of satisfactory evidence Assignment, who acknowledged having exe his signature on this Assignment, the person this Assignment.	Ratal Z. Jezz to be the parted the sar	ierski persor person whos ne in his au	iany known o se name îs su thorized capa	bscribed to thi city and that by
WITNESS my hand and official seal.				
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	Notary Pub My Comm	<i>SKEO).</i> dic ission Expir	<u>Carcasic</u> es:	Luci
[Notary Seal Here]	J. A. 2.	MARIEP.C		

<u>ASSIGNMENT</u>

For valuable consideration, I, Bryan S. Jones, of 80 Garnet Road, West Roxbury, MA 02132 hereby assign to SMITH & NEPHEW, INC., a corporation of Delaware, having a place of business at 1450 Brooks Road, Memphis, TN 38116, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, assigned U.S. Serial Number 61/442961, U.S. Serial Number 61/545345, and U.S. Serial Number 61/567577; this assignment including said applications, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignce to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Andover, MA on this
15 day of February, 2012.
Bryan S. Jones , L.S.
STATE OF
On [18] 15,2012 , before me, the undersigned, a notary public for the State of Massachusetts there personally appeared Bryan S. Jones personally known to me (or proved to

me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed

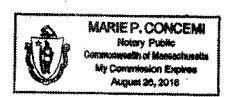
WITNESS my hand and official seal.

Notary Public

My Commission Expires:

[Notary Seal Here]

this Assignment.



one P. Cerren