## 504248876 02/28/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
DEREK AMANATULLA	чH			02/17/2017	
RECEIVING PARTY D	ΑΤΑ				
Name:	ARTHRO	ARTHROLOGY CONSULTING, LLC			
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PROPERTY NUMBERS Total: 2 Property Type		Number			
Property Type	e	Number			
Patent Number:					
		468570			
Patent Number: Application Number:		468570 2318684			
Application Number:	6				
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## ASSIGNMENT

WHEREAS, Derek Amanatullah, residing at Palo Alto, CA, (individual(s) hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries (collectively hereinafter referred to as the "Work") for which applications for Letters Patent in the United States have been prepared for filing (identified below) with the United States Patent and Trademark Office (hereinafter the "Applications");

Title	U.S. Application No. (Patent No.)	Filing Date (Issue Date)
COOL CUT CAST SAW BLADE	14/102403 (9468570)	December 10, 2013 (October 18, 2016)
FLUTED TAPERED MODULAR TOTAL KNEE REVISION SYSTEM	62/318684	April 5, 2016

AND WHEREAS, Arthrology Consulting, LLC, a California Limited Liability Company, having an address at 111 Mosher Way, Palo Alto, CA 94304 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Applications and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Applications and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND 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 said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Applications and the Work or any improvements made thereto, sign all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Applications and the Work including any

PATENT REEL: 041401 FRAME: 0034 Docket Number: ARCON.000GEN

improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inver	ntor: Derek Amanatullah
Signature:	Date: 7/17/17
	Signature before a Notary is desirable but not required.
VERIFIES ON DOCUMENT	UBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE ILY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE ESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.
STATE OF CALIFOR	INIA ss.
personally appeared I to be the person(s) wi acknowledged to me capacity(ies), and tha	, before me,, notary public, Derek Amanatullah who proved to me on the basis of satisfactory evidence hose name(s) is/are subscribed to the within instrument, and that he/she/they executed the same in his/her/their authorized t by his/her/their signature(s) on the instrument the person(s), or the entity the person(s) acted, executed the instrument.
certify under PENAL	TY OF PERJURY under the laws of the State of California that the s true and correct.
WITNESS my hand a	nd official seal.
[SEAL]	Notary Signature
25214661	

PATENT REEL: 041401 FRAME: 0035