## 502692805 02/24/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	′ DATA				
			lame	Execution Date	
CONSTANTINOS NIKOU				02/20/2014	
BRANISLAV JARAMAZ				02/20/2014	
RECEIVING PARTY	DATA				
Name:	BLUE BELT T	ГЕСНИС	DLOGIES, INC.		
Street Address:			ERTY AVENUE		
City:	PITTSBURGH				
State/Country:	PENNSYLVA	NIA			
Postal Code:	15222				
Property	/Type		Number		
Property	/ Туре		Number		
Property Application Number		141879			
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Application Number:  CORRESPONDENC  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	E DATA  (612 612 jehle be sent via US Ma e: SCH P.O MIN	2)339-30 -373-690 ers@slw <i>ail when</i> HWEGM	940  961  900  900  900  900  900  900  90		
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PATENT REEL: 032282 FRAME: 0689

Attorney Docket No. 3507.017US1

## **ASSIGNMENT**

WHEREAS, Constantinos Nikou and Branislav Jaramaz (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on February 24, 2014, which application was assigned US patent application serial number 14/187,940, and which is titled SYSTEMS AND METHODS FOR DETERMINING A POSITION FOR PLACING OF A JOINT PROSTHESIS; which are described in a patent application filed on March 15, 2013, which application was assigned US application serial number 61/791,829, and which is titled SYSTEMS AND METHODS FOR DETERMINING A POSITION FOR PLACING OF A JOINT PROSTHESIS.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Blue Belt Technologies, Inc. (the "Assignee"), a corporation of the State of Pennsylvania, having a place of business at Suite 100; 2828 Liberty Avenue, Pittsburgh, PA 15222, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

PATENT REEL: 032282 FRAME: 0690 Assignment Docket No: 3507.017US1

Assignors: Constantinos Nikou et al.

Title: SYSTEMS AND METHODS FOR DETERMINING A POSITION FOR PLACING OF A JOINT PROSTHESIS

Page 2 of 4

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

PATENT REEL: 032282 FRAME: 0691

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Assistantins, Constantinos Nikou et al.	
the Systems and methods for determining a position for placing of a joint prosthesis	
3 8 9	

Assignor:

(Signature):

Name: Constantinos Nikou

City/State: Monroeville, PA

Date:

**PATENT REEL: 032282 FRAME: 0692** 

Dockst No: 3507.017US1

Assignment	Docket No. 3507.017US1
Assignors: Constantinos Nikou et al tale de contrata de contrata de contrata de contrata contrata de c	e.

Assignor:

(Signature):

Name: Branislav Jaramaz

City/State: Pittsburgh, PA

Date:

PATENT REEL: 032282 FRAME: 0693

**RECORDED: 02/24/2014**