505038552 08/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5085303

SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	ΑΤΑ				
		Name		Execution Date	
MINGHUI LU				07/13/2018	
RICHARD AUFRICHTIC	G				
JOACHIM STEIGER				07/13/2018	
RECEIVING PARTY D	ATA				
Name:	VAREX IMAGING CORPORATION				
Street Address:	1678 SC	1678 SOUTH PIONEER ROAD			
City:	SALT L	SALT LAKE CITY			
State/Country:	UTAH	UTAH			
Postal Code:	84104	84104			
Property Type		Number			
Application Number:		6024747			
CORRESPONDENCE	ΠΔΤΔ				
Fax Number:	(650)644-3217			
	be sent to	the e-mail address fir		successful, it will be sent nt via US Mail.	
	be sent to provided	the e-mail address fir			
<i>Correspondence will L using a fax number, if</i> Phone: Email:	be sent to provided (f	<i>the e-mail address fir</i> <i>if that is unsuccessfu</i> 886)227007882 ling@suipconsulting.co	u l, it will be sei om		
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VAREX DOCKET NUMBER: 2017-162-US2

DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: DUAL-LAYER DETECTOR FOR SOFT TISSUE MOTION TRACKING

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

[X] United States application or PCT international application number <u>16/024.747</u> filed on <u>30 June 2018</u>.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the VAREX Docket Number provided above in the header of this document;

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Varex Imaging Corporation 1678 S. Pioneer Road Salt Lake City, UT 84104

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this above titled invention as set forth in United States Patent Application No. <u>16/024.747</u> filed on <u>30 June 2018</u>, as well as in and to (1) all improvements and modifications of the above-identified invention or inventions, (2) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (3) all Letters Patent which may issue from the applications in the United States and countries foreign thereto, (4) all divisions, continuations, continuations-in-part, 35 U.S.C. § 111 (b) provisional, and 35 U.S.C. §111 (a), reissues, and extensions and renewals of the applications and Letters Patent, and (5) the right to claim for any of the applications the full benefits and priority rights under the

VAREX DOCKET NUMBER: 2017-162-US2

International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted.

ASSIGNOR hereby authorizes ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the Letters Patent to ASSIGNEE as assignce of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR hereby agrees, without further consideration, (1) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting the invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (2) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (3) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, continuations-in-part, and reissue applications; and (4) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for the invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR hereby represents and warrants that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNEE'S representatives are hereby authorized to insert the application number and filing date, when known, into this ASSIGNMENT and any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this ASSIGNMENT.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

<u>07/13/2018</u> Date <u>07/13/2018</u> Date

Minghui LU

<u>⊘≥</u> Date 13 2017

Joachim STEIGER

R. Au

Richard AUFRICHTIG

Page 3 of 3