507505208 09/22/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7552099

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY DA	ATA						
		Name	Execution Date				
JAMES G. PETERSON			09/21/2022				
CHRISTOPHER E. GRIF	FIN		03/10/2022				
SONAL AMBWANI			09/08/2022				
	TA						
RECEIVING PARTY DA	1						
Name:		AB IMAGING, INC.					
Street Address:	FOUR R	OBBINS ROAD					
City:	WESTFO)RD					
State/Country:	MASSAG	CHUSETTS					
Postal Code:	01886						
PROPERTY NUMBERS	Total: 1						
Property Type		Number					
Application Number:	1	6870149					
	A T A						
Fax Number:		008)654-7866					
	· ·	the e-mail address first; if that is uns	successful. it will be sent				
		if that is unsuccessful, it will be sen					
Phone:	Phone: (908) 654-5000						
Email:	Email: assignment@lernerdavid.com						
-	Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP						
	Address Line 1: 20 COMMERCE DR.						
Address Line 4: CRANFORD, NEW JERSEY 07016							
ATTORNEY DOCKET NUMBER:		ABTLLI 3.0F-018 DIV					
NAME OF SUBMITTER:		PATRICIA GIEBLER	PATRICIA GIEBLER				
SIGNATURE:		/Patricia Giebler/	/Patricia Giebler/				
DATE SIGNED:		09/22/2022	09/22/2022				
Total Attachments: 6	Total Attachments: 6						
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Attorney Docket Number: ABTLLI 3.0F-018 DIV

ASSIGNMENT

WHEREAS, WE, James G. Peterson; Christopher E. Griffin; and Sonal Ambwani hereinafter ASSIGNORS, have invented certain new and useful improvements in "Intravascular Imaging And Guide Catheter Detection Methods And Systems" for which United States patent application number <u>16/870,149</u> was filed on <u>May 8, 2020</u>.

AND WHEREAS LightLab Imaging, Inc. a corporation organized and existing under the laws of the State of Delaware, and having a business address at Four Robbins Road, Westford, Massachusetts 01886, hereinafter ASSIGNEE, is desirous of acquiring the entire right, title, and interest in, to, and under said invention, said application, and any and all patents to be obtained therefore throughout the world;

NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by ASSIGNEE, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto ASSIGNEE, its successors and assigns, our entire right, title, and interest in and to said invention, said application, all divisions, continuations, continuations-in-part, reissues, or renewals thereof, and said patents, both foreign and domestic, that may or shall issue, including all of our entire rights under any and all international conventions;

AND WE HEREBY authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for patents, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and otherwise take advantage of the provisions of any and all international conventions;

AND WE HEREBY authorize and request any official of any State whose duty consists of issuing patents, or other evidence or forms of any industrial property protection on any aforesaid application, to issue same to ASSIGNEE, its successors and assigns, in accordance herewith;

AND WE HEREBY covenant and agree with ASSIGNEE, its successors and assigns, that we have the full right to convey the entire interest assigned herein, and that we have not executed, and will not execute, any agreement in conflict herewith, and that we will not do any other act whatsoever conflicting with these presents, and that we or our successors, assigns, executors, or administrators will at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, its successors and assigns, communicate to ASSIGNEE, its successors and assigns, any facts known to ASSIGNORS respecting said invention, and testify in any legal proceedings, sign any lawful papers, execute any original, divisional, continuation, and continuation-in-part applications, make any rightful oaths or declarations, and generally do such additional acts as ASSIGNEE, its successors and assigns, may deem necessary or desirable to obtain and enforce proper protection for said invention throughout the world;

AND WE HEREBY further agree to assign, and hereby do assign, to assignee our entire right, title and interest in and to Provisional Application No. <u>62/257,662</u>, filed <u>November 19, 2015</u>, such provisional application being considered an Assigned Application for all purposes herein.

AND WE HEREBY FURTHER covenant and agree that this Assignment is effective as of <u>November 19, 2015</u>.

Page 1 of 2 Assignors' Initials

SUPPLEMENTAL SHEET

ABTLLI 3.0F-018 DIV

IN TESTIMONY WHEREOF, ASSIGNORS hereunto set their hands on the under-mentioned day and year, and deliver this Assignment.

Date: Sep 21, 2022	- (4	T <u>ames G. Peterson</u> 1988 - Beberson Coep 21, 2020 (1960-001)	1
		James G. Peterson	
Date:		Christopher E. Griffin	
Date:	1		1
		Sonal Ambwani	·····

Attorney Docket Number: ABTLL13 0F-018 D/V

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NOW, THEREFORE, for and in consideration of good and valuable consideration to us in hand paid by ASSIGNEE, the receipt of which is hereby acknowledged, we have sold, assigned. and transferred, and by these presents do hereby sell, assign, and transfer unto ASSIGNEE, its successors and assigns, our entire right, litle, and interest in and to said invention, said application, all divisions, continuations, continuations-in-part, reissues, or renewals thereof, and said patents, both foreign and domestic, that may or shall issue, including all of our entire rights under any and all international conventions;

AND WE HEREBY authorize ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for patents, in its own name if desired, in any and all foreign countries. and additionally to claim the filing date of said United States application and otherwise take advantage of the provisions of any and all international conventions;

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Assignors' Initials	Ĩ.
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SUPPLEMENTAL SHEET

ABILLI 3 OF 018 DIV

IN TESTIMONY WHEREOF, ASSIGNORS hereunto set their hands on the under-mentioned day and year, and deliver this Assignment.

	James G. Peterson	
personally appeared a widence to be the per acknowledged to me t	ORE ME, a Notary Public in and for the und James G. Peterson, who proved to me on the rson whose name is subscribed to the foreg that he executed the same in his authorized recution of the same was a free will act and	e basis of satisfactory joing assignment and capacity and
(Date)	(County/City/State)	- SEAL
Commission Expiry C	Date) (Notary Public: Signature and Nam	
	CS-Officistopher EGullin	
ersonally appeared (atisfactory evidence assignment and ackno	ORE ME, a Notary Public in and for the undi Christopher E. Griffin, who proved to me on to be the person whose name is subscribed owledged to me that he executed the same edged that execution of the same was a fre	the basis of I to the foregoing in his authorized

Page 2 of 3

Attorney Docket Number: ABTLLI 3.0F-018 DIV

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Page 1 of 2

Assignors' Initials						
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ABTLLI 3.0F-018 DIV

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Date:	/	1
	James G. Peterson	
Date:		
	Christopher E. Griffin	
Sen 8 2022	, senal ambwani	,
Date: Sep 8, 2022	7 Sonal Rinbweth (Jep 8, 2022 20097 ED1)	/
	Sonal Ambwani	

PATENT REEL: 061178 FRAME: 0544

RECORDED: 09/22/2022