506981075 11/16/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7027914

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANKARA J. SUBRAMANIAN	11/09/2021
SAMEER SHARMA	11/09/2021
INIYAN THIRUSELVAM	11/09/2021
ARUNNELSON XAVIER	11/10/2021

RECEIVING PARTY DATA

Name:	PHOTOGAUGE, INC.
Street Address:	160 ALAMO PLAZA #482
City:	ALAMO
State/Country:	CALIFORNIA
Postal Code:	94507

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	16560823			

CORRESPONDENCE DATA

Fax Number: (916)404-5569

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: 4084064855

Email: mail@inventive.law
Correspondent Name: INVENTIVE LAW INC.
Address Line 1: 6000 VIRGINIA DR

Address Line 4: AUBURN, CALIFORNIA 95602

ATTORNEY DOCKET NUMBER:	PG-03		
NAME OF SUBMITTER:	JIM H. SALTER		
SIGNATURE:	/jim h salter, Reg. No. 35668/		
DATE SIGNED:	11/16/2021		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 4

source=PG-03_Inventor_Dec-Assns_filed#page1.tif

PATENT REEL: 058130 FRAME: 0432

506981075

source=PG-03_Inventor_Dec-Assns_filed#page2.tif source=PG-03_Inventor_Dec-Assns_filed#page3.tif source=PG-03_Inventor_Dec-Assns_filed#page4.tif

> PATENT REEL: 058130 FRAME: 0433

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	r				
Title of Invention	SPECKLED CALIBRATION ARTIFACT TO CALIBRATE METROLOGY EQUIPMENT				
Docket Number	PG-03				
As the below nam	ed inv	ventor, I hereby declare that:			
This declaration		The attached patent application, or			
is directed to:	\boxtimes	United States patent application or PCT international application number:			
		16560823, filed on Sep. 04, 2019. (I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines above, the filing date and application number of said application when known.)			
The above-identif	ried ap	plication was made or authorized to be made by me.			
I believe that I an	the o	riginal inventor or an original joint inventor of a claimed invention in the application.			
•	-	hat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years, or both.			
Alamo Plaza #482	2, Alar	IOTOGAUGE, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at: 160 no, CA 94507, desires to acquire the entire right, title and interest in said invention and the above-patent application;			
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, reexaminations, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries; I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;					
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and on behalf of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted;					
I hereby warrant and represent that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and					
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, extension, and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.					
LEGAL NAME OF INVENTOR					
Inventor: S		a J. SUBRAMANIAN Date: Nov. 9, 2021			
Signature:	1 1				

INVENTIVE LAW INC.

11768 Atwood Road #214, Auburn, CA 95603 US (408) 406-4855

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	r						
Title of Invention	SPECKLED CALIBRATION ARTIFACT TO CALIBRATE METROLOGY EQUIPMENT						
Docket Number	PG-03						
As the below nam	ned inv	entor, I hereby declare that:					
This declaration		The attached patent application, or					
is directed to:	\boxtimes		pplication or PCT international application number:				
	16560823, filed on Sep. 04, 2019. (I hereby authorize and request an from the assignee to insert on the designated lines above, the filing date and appl known.)			request any attorney having appropriate authority			
The above-identif	fied app	plication was made or authorized to be made	le by me.	· ·			
I hereby acknowl	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. 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.						
Alamo Plaza #48	2, Alar	OTOGAUGE, INC. (hereinafter referred no, CA 94507, desires to acquire the entir patent application;		, v			
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, reexaminations, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries; I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the							
International Convention and any other relevant treaties; I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and on behalf of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted;							
I hereby warrant and represent that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and							
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, extension, and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.							
LEGAL NAME OF INVENTOR							
Inventor: S	Sameer	SHARMA	Date:	09 November 2021			
Signature:		Same.		l			

INVENTIVE LAW INC.

11768 Atwood Road #214, Auburn, CA 95603 US (408) 406-4855

PATENT REEL: 058130 FRAME: 0435

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	SPECKLED CALIBRATION ARTIFACT TO CALIBRATE METROLOGY EQUIPMENT						
Docket Number	PG-03						
As the below nam	ed inve	entor, I hereby declare that:					
This declaration		 ☐ The attached patent application, or ☐ United States patent application or PCT international application number: 					
is directed to:	\boxtimes						
	- 1	16560823, filed on Sep. 04, 2019. (I hereby an from the assignee to insert on the designated lines above, known.)	uthorize and reques	st any attorney having appropriate authority			
The above-identif	ied app	lication was made or authorized to be made by	me.				
I hereby acknowl	edge tha	ginal inventor or an original joint inventor of a at any willful false statement made in this decl nore than five (5) years, or both.		^ ^			
Alamo Plaza #48	2, Alam	OTOGAUGE, INC. (hereinafter referred to as o, CA 94507, desires to acquire the entire rightent application;					
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, reexaminations, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries; I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the							
		and any other relevant treaties;					
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and on behalf of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted;							
I hereby warrant and represent that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and							
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, extension, and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.							
LEGAL NAME OF INVENTOR							
Inventor: <u>I</u>	niyan T	HIRUSELVAM	Date:	November 9, 2021			
Signature:	本	igan This industries					

INVENTIVE LAW INC.

11768 Atwood Road #214, Auburn, CA 95603 US (408) 406-4855

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

	r					
Title of Invention	SPECKLED CALIBRATION ARTIFACT TO CALIBRATE METROLOGY EQUIPMENT					
Docket Number	PG-03					
As the below nan	ned inv	ventor, I hereby declare that:				
This declaration		The attached patent application, or				
is directed to:	\boxtimes	United States patent application or PCT international application number:				
		16560823, filed on Sep. 04, 2019. from the assignee to insert on the designated known.)	(I hereby authoriz	ze and request a	ny attorney having appropriate authority	
The above-identif	fied ap	plication was made or authorized to be	made by me.			
		riginal inventor or an original joint inv			^ ^	
•	_	hat any willful false statement made in more than five (5) years, or both.	this declaration	on is punisha	ble under 18 U.S.C. 1001 by fine	
Alamo Plaza #48	2, Alaı	HOTOGAUGE, INC. (hereinafter reference, CA 94507, desires to acquire the patent application;				
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, reexaminations, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries; I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;						
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and on behalf of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted;						
I hereby warrant and represent that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and						
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, extension, and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.						
LEGAL NAME (OF IN	VENTOR				
Inventor: A	Arunne	elson XAVIER		Date:	10-Nov-2021	
Signature: _		Mary N. X.				

INVENTIVE LAW INC.

11768 Atwood Road #214, Auburn, CA 95603 US (408) 406-4855

RECORDED: 11/16/2021

PATENT REEL: 058130 FRAME: 0437