11/11/2018 505185148

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANQU WANG	10/19/2018
PENGFEI CHEN	10/16/2018
ZHIPENG YAN	10/19/2018

RECEIVING PARTY DATA

Name:	TUSIMPLE
Street Address:	9191 TOWNE CENTRE DR.
Internal Address:	SUITE 600
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16165951

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 INVENTIVE LAW INC. **Correspondent Name:**

Address Line 1: 11768 ATWOOD ROAD #214 Address Line 4: **AUBURN, CALIFORNIA 95603**

ATTORNEY DOCKET NUMBER:	TUS-89
NAME OF SUBMITTER:	JIM H. SALTER
SIGNATURE:	/jim h salter, Reg. #35668/
DATE SIGNED:	11/11/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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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	SYSTEM AND METHOD FOR FISHEYE IMAGE PROCESSING		
Docket Number	TuS-89		
As the below nan	red inventor, I bereby deciare that:		
	The attached patent application, or		
is directed to:	United States patent application or PCT international application number:		
The above-identi	ied application was made or authorized to be made by me.		
	the original inventor or an original joint inventor of a claimed invention in the application.		
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years, or both.		
Centre Dr., Suit the above-identif	(S, TUSIMPLE (hereinafter referred to as "ASSIGNEE") having a place of business at: 9191 Towns as 600, San Diego, CA 92122, desires to acquire the entire right, title and interest in said invention and ad United States patent application;		
acknowledged, I identified United and reissues, rec applications filed applications, and	HEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-States patent application and in all divisions, continuations and continuations-in-part of said application, aminations, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent in countries foreign to the United States ("foreign countries") and corresponding international patent in all Letters Patents issuing on any such patent applications in the United States and foreign countries:		
own name and t	assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its see right to claim priority to the above-identified United States patent application under the terms of the sention and any other relevant treaties;		
countries to issue and to the same, full end of the te	authorize and request the United States Patent & Trademark Office and officials in potent offices in foreign my and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in for the sole use and on behalf of the ASSIGNEE, its successors, assigns, and legal representatives, to the m for which said Letters Patent may be granted;		
and property her expressed is posi-	warrant and represent that no assignment, grant, mortgage, license, or other agreement affecting the rights rin conveyed has been made to others by the undersigned, and that full right to convey the same as herein essed by the undersigned; and		
Further, I respecting said in continuation-in-p papers to cause so	agree that, without further consideration, I will communicate to the ASSIGNEE my facts known to me vention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, art, substitute, renewal, reexamination, execute, and reissue applications, execute all necessary assignment id Letters Patent to be issued to the ASSIGNEE, make all rightful onths, and, perform all lawful acts to sid to successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and		
LEGAL NAME (OF INVENTOR		
laveator: Ž	hipeng YAN Date:		
Signature:			

INVENTIVE LAW INC.

11768 Atwood Road #214, Auhurn, ČA 95603 US (408) 406-4855

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION ESING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNED.

Title of Invention	SYSTEM AND METHOD FOR FISHEYE IMAGE PROCESSING
Docket Number	Tu\$-#9
As the below man	red diversion. I hereby declare that:
This declaration	🗵 The sitached patent application, or
is directed to:	United States patent application or PCT international application number:
	filed on
The above-identi	fied application was made or authorized to be made by me.
Thereby acknow	n the original inventor or an original joint inventor of a claimed invention is the application. Indige that any willful false statement made in this declaration is punishable under 18 U.S.C. 1801 by fine of not name than five (5) years or both.
Centre Dr., Suit Land Control Dr., Suit Land	AS, TUSIMPLE (hereinafter referred to as "ASSIGNEE") having a place of business at '9191 Towne c 600, San Diego, CA 92122, desires to acquire the entire right, title and interest in said invention and led United States patent application; HEREPORE, for good and valuable consideration, the receipt and sufficiency of which are hereby leady assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-trates patent application and in all divisions, continuations and continuations-in-part of said application, eminations extensions and receivals of Letters Patent granted thereon, and in all corresponding patent in countries foreign to the United States ("foreign countries") and corresponding international patent in all Letters Patents is sailing on any such patent applications in the United States and foreign countries in all Letters Patents is sailing on any such patent applications in the United States and foreign countries; assign to the ASSIGNEE the right to file patent applications in foreign countries on raid invention in its being to claim priority to the above-identified United States patent application under the terms of the mention and any other relevant treaties. Authorize and request the United States Patent & Trademark Office and officials in patent offices in fundign are small of said letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in the sole use and on tenail of the ASSIGNEE, its successors, assigns, and legal representatives, to the more relevant tenase as the constitute of the sole assignment, grant, mortpage, license, or other agreement affecting the right of the sole assignment and tenates in the undersigned, and that full right to convey the same as become that, without further consideration, I will communicate to the ASSIGNEE any facts known to me continuation, and testify in any legal proceeding, again all baseful papers, execute all discount communications and testify as in legal accessory assignment.
	and the second s
DECAUNANT	# INVESTIGE
	Contraction (1997) (199

TANKATOK LAWING 11758 November (1981) Andrew (1994) N 1200 Hillson

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

,	y		
Title of Invention	SYSTEM AND METHOD FOR FISHEYE IMAGE PROCESSING		
Docket Number	TuS-89		
As the below nan	ned inv	ntor, I hereby declare that:	
This declaration	\boxtimes	The attached patent application, or	
is directed to:		United States patent application or PCT international application number:	
		filed on	
The above-identi	fied ap	lication was made or authorized to be made by me.	
		ginal inventor or an original joint inventor of a claimed invention in the application.	
		at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine fore than five (5) years, or both.	
Centre Dr., Suit	e 600,	IMPLE (hereinafter referred to as "ASSIGNEE") having a place of business at: 9191 Towne san Diego, CA 92122, desires to acquire the entire right, title and interest in said invention and ed States patent application;	
acknowledged, I identified United and reissues, reen applications filed applications, and	hereby States kamina I in co in all	ORE, for good and valuable consideration, the receipt and sufficiency of which are hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-patent application and in all divisions, continuations and continuations-in-part of said application, ons, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent intries foreign to the United States ("foreign countries") and corresponding international patent enters Patents issuing on any such patent applications in the United States and foreign countries; to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its	
own name and t	he rigl	to claim priority to the above-identified United States patent application under the terms of the and any other relevant treaties;	
countries to issue and to the same,	any a for the	the and request the United States Patent & Trademark Office and officials in patent offices in foreign dall of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in sole use and on behalf of the ASSIGNEE, its successors, assigns, and legal representatives, to the 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	ENTOR	
Inventor: <u>F</u>	anqu.	<u>VANG</u> Date:	
		GET: A	

INVENTIVE LAW INC.

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

PATENT REEL: 047468 FRAME: 0203

Signature: