PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5242419

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAO CHEN	12/21/2017
JIE SUN	12/20/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16194048

CORRESPONDENCE DATA

Fax Number: (206)359-9000

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: (206) 359-8000

Email: mcopp@perkinscoie.com **Correspondent Name:** PERKINS COIE LLP (BING AI)

Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	128000-8022.US00
NAME OF SUBMITTER:	MICHAIAH COPP
SIGNATURE:	/Michaiah Copp/
DATE SIGNED:	11/16/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 047531 FRAME: 0764 505195650

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 AUTOMATED CLEANING	
Docket Number	CN2017068F	
As the below nam	ed inventor, I hereby declare that:	
This declaration	The attached patent application, or	
is directed to:	United States patent application or PCT international application number:	
<u>.</u>	filed on	
The above-identif	ied application was made or authorized to be made by me.	
I believe that I an	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.		
WHEREAS, TUSIMPLE (hereinafter referred to as "ASSIGNEE") having a place of business at: 9191 Towne Centre Dr., Suite 600, San Diego, CA 92122, desires to acquire the entire right, title and interest in said invention and the above-identified United States 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, designs, 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, design, 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:	Chao CHEN Date: 2017-12-2/	
Signature:	chao chen	

INVENTIVE PATENT LAW P.C. 2280 East Bidwell St. #214, Folsom, CA 95630 US (408) 406-4855

> PATENT REEL: 047531 FRAME: 0765

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 AUTOMATED CLEANING	
Docket Number	CN2017068F	
As the below nan	ned inventor, I hereby declare that:	
This declaration	The attached patent application, or	
is directed to:	United States patent application or PCT international application number:	
	filed on	
The above-identif	fied application was made or authorized to be made by me.	
	n 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.		
WHEREAS, TUSIMPLE (hereinafter referred to as "ASSIGNEE") having a place of business at: 9191 Towne Centre Dr., Suite 600, San Diego, CA 92122, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;		
acknowledged, I identified United and reissues, reex patent application	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, designs, extensions, and renewals of Letters Patent granted thereon, and in all corresponding is filed in countries foreign to the United States ("foreign countries") and corresponding international as, and in all Letters Patents issuing on any such patent applications in the United States and foreign	
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		
respecting said in continuation-in-pa assignment paper lawful acts to aid	agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me evention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, art, substitute, renewal, reexamination, design, extension, and reissue applications, execute all necessary is to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the foreign countries.	
LEGAL NAME OF INVENTOR		
Inventor:	Jie SUN Date: 2017, 12 . 20	
Signature:	Tie Sun	

INVENTIVE PATENT LAW P.C. 2280 East Bidwell St. #214, Folsom, CA 95630 US (408) 406-4855

> PATENT REEL: 047531 FRAME: 0766

RECORDED: 11/16/2018