505325655 02/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5372436

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YU TONG	05/24/2018
CHUNXIANG ZHU	05/24/2018

RECEIVING PARTY DATA

Name:	NATIONAL UNIVERSITY OF SINGAPORE	
Street Address:	21 LOWER KENT RIDGE ROAD	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	119077	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16273868

CORRESPONDENCE DATA

Fax Number: (617)951-3927

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: 617-951-2500

Email: docket@c-m.com, merisa@c-m.com

Correspondent Name: CESARI AND MCKENNA, LLP

Address Line 1: ONE LIBERTY SQUARE

Address Line 2: SUITE 310

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	218005-0100U	
NAME OF SUBMITTER:	JAMES A. BLANCHETTE	
SIGNATURE:	/James A. Blanchette/	
DATE SIGNED:	02/12/2019	

Total Attachments: 2 source=2CD9177#page1.tif

source=2CD9177#page2.tif

PATENT 505325655 REEL: 048312 FRAME: 0364

ASSIGNMENT

THIS ASSIGNMENT is made this 24th day of May 2018 between:

TONG Yu, a citizen of China,

c/o National University of Singapore, Faculty of Engineering / Department of Electrical and Computer Engineering

21 Lower Kent Ridge Road, Singapore 119077:

ZHU Chunxiang, a citizen of Singapore,

c/o National University of Singapore, Faculty of Engineering / Department of Electrical and Computer Engineering

21 Lower Kent Ridge Road, Singapore 119077:

(hereinafter referred to as "ASSIGNORS"), have made an invention entitled "Method and Device for Determining Light Intensity and Wavelength" as set forth and described in US Provisional Application Serial No. 62/629,176 filed on 12 February 2018; and

NATIONAL UNIVERSITY OF SINGAPORE (hereinafter "ASSIGNEE"), having its principal place of business at 21 Lower Kent Ridge Road, Singapore 119077, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said ASSIGNORS, for and in consideration of the sum of One Dollar (\$1.00), lawful money of Singapore, to us in hand paid by said ASSIGNEE, and other valuable considerations unto us moving from said ASSIGNEE, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the said invention entitled "Method and Device for Determining Light Intensity and Wavelength" and any and all improvements thereon, and in and to said application and any non-provisional, division, continuation or continuation-in-part thereof, and in and to any Letters Patent in Singapore which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said ASSIGNORS, do hereby authorize and request the designated National Patenting Authority to issue the said Letters Patent of applicable country to said ASSIGNEE, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns;

AND WE, the said ASSIGNORS, for the considerations aforesaid, do hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other

PATENT REEL: 048312 FRAME: 0365

wires

WEI WE

Sean P. Directel

inglistry Maison Office

Witness Name & Signature

instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary more effectively to secure to and vest in said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said ASSIGNORS and ASSIGNEE have hereunto executed this Assignment the date and year first above written.

Assignors

TONON

ZHU Chunxiang

Assignee

Signed for and on behalf of

NATIONAL UNIVERSITY OF SINGAPORE

in the presence of

Witness Name and signature:

PATENT REEL: 048312 FRAME: 0366

RECORDED: 02/12/2019