505262296 01/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5309068

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ADDRESS OF RECEIVING PARTY previously recorded on Reel 047697 Frame 0444. Assignor(s) hereby confirms the ADDRESS FOR THE RECEIVING PARTY: RAIN TREE PHOTONICS PTE. LTD., 8 EU TONG SEN STREET, #14-94, THE CENTRAL, SINGAPORE, SG 059818.

CONVEYING PARTY DATA

Name	Execution Date
YING HUANG	11/30/2017
TSUNG-YANG LIOW	11/30/2017

RECEIVING PARTY DATA

Name:	RAIN TREE PHOTONICS PTE. LTD.	
Street Address:	8 EU TONG SEN STREET, #14-94	
Internal Address:	THE CENTRAL	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	059818	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16206249

CORRESPONDENCE DATA

Fax Number: (937)449-6405

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: 937-449-6400

Email: denise.suter@dinsmore.com
Correspondent Name: DINSMORE & SHOHL LLP

Address Line 1: FIFTH THIRD CENTER, ONE SOUTH MAIN STREET

Address Line 2: SUITE 1300

Address Line 4: DAYTON, OHIO 45402

NAME OF SUBMITTER:DENISE A. SUTERSIGNATURE:/Denise A. Suter/DATE SIGNED:01/04/2019	ATTORNEY DOCKET NUMBER: RNT 0002 PA/SP100225US	
	NAME OF SUBMITTER: DENISE A. SUTER	
DATE SIGNED: 01/04/2019	SIGNATURE:	/Denise A. Suter/
	DATE SIGNED:	01/04/2019

Total Attachments: 3

PATENT REEL: 048008 FRAME: 0695 source=RNT0002PA Cover Sheet & Assignment#page1.tif source=RNT0002PA Cover Sheet & Assignment#page2.tif source=RNT0002PA Cover Sheet & Assignment#page3.tif

> PATENT REEL: 048008 FRAME: 0696

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5260934

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YING HUANG	11/30/2017
TSUNG-YANG LIOW	11/30/2017

RECEIVING PARTY DATA

Name:	RAIN TREE PHOTONICS PTE. LTD.
Street Address:	8 EU TONG SEN STREET, #14-94
City:	THE CENTRAL
State/Country:	SINGAPORE
Postal Code:	059818

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16206249

CORRESPONDENCE DATA

Fax Number:

(937)449-6405

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:

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DINSMORE & SHOHL LLP

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Address Line 2:

SUITE 1300

Address Line 4:

DAYTON, OHIO 45402-2023

ATTORNEY DOCKET NUMBER: RNT 0002 PA/SP100225US	
NAME OF SUBMITTER:	DENISE A. SUTER
SIGNATURE: /Denise A. Suter/	
DATE SIGNED:	11/30/2018

Total Attachments: 2

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PATENT REEL: 048008 FRAME: 0697

ASSIGNMENT

WHEREAS, We.

HUANG, Ying, a Singapore citizen, located at 82 Playfair Road, #03-01, D'Lithium, Singapore 368001; and

LIOW, Tsung-Yang, a Singapore citizen, located at 82 Playfair Road, #03-01, D'Lithium, Singapore 368001; (hereinafter "Assignors"), made certain new and useful inventions and improvements (hereinafter "Inventions and Improvements") that have been documented in a specification entitled "METHOD OF ERASABLE INLINE OPTICAL TESTING"; for which We have executed application for patent in the United States (hereinafter "Application")

filed on 30 November 2017 under serial numbers 62592423;

AND WHEREAS, Rain Tree Photonics Pte. Ltd., a corporation organized and existing under and by virtue of the laws of Singapore, and having an office and place of business at 8 Eu Tong Sen Street, #14-94, The Central, Singapore 059818 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said Inventions and Improvements and said Application and in and to the patent to be obtained therefrom:

NOW THEREFORE, to all whom it may concern, be it known that in consideration of One Dollar (USD 1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We have sold, assigned, and transferred, and by these present do sell, assign and transfer unto said Assignee, its successors, legal representatives or assigns, the entire right, title and interest for all countries in and to all inventions disclosed in said Application, and in and to the said Application, all divisions, continuations or renewals thereof, all patents which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any country or countries foreign to the United States for patents on said Inventions and Improvements, including an assignment of all rights under the provisions of the International Convention, and all patents of any country or countries foreign to the United States which may be granted therefrom; and We do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue any and all United States Patents, and any official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue any and all patents, for the said Inventions and Improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of said Assignee, its successors, legal representatives and assigns.

AND, for the consideration aforesaid, We do hereby agree that We and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors, legal representatives and assigns all facts known to us relating to said Inventions and Improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors, legal representatives or assigns the entire right, title and interest in and to the said Inventions and Improvements, Application, patents, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore We covenant and agree with said Assignee, its successors, legal representatives or assigns, that no assignment, grant, mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

SIGNED this 30^{th} day of $\frac{\text{Nov}}{\text{(month)}}$, $\frac{2017}{\text{(year)}}$ in $\frac{-}{\text{(city)}}$, $\frac{\text{Singapore}}{\text{(country)}}$

Assignor:

HUANG, Ying

Address: 82 Playfair Road, #03-01, D'Lithium,

Singapore 368001

Assignor:

LIOW, Tsung-Yang

Address: 82 Playfair Road, #03-01, D'Lithium,

Singapore 368001

Assignee:

Rain Tree Photonics Pte. Ltd.

Address: 8 Eu Tong Sen Street, #14-94, The Central,

Singapore 059818

Name Printed: HUANG, Ying

Title: Director

PATENT REEL: 048008 FRAME: 0699

RECORDED: 01/04/2019