

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
	KOON-WING TSANG	03/29/2018	
	YUH-MIN LIN	03/29/2018	
RECEIVING PARTY DATA			
Name:	VISHAY CAPELLA MICROSYSTEMS (TAIWAN) LIMITED		
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City:	NEW TAIPEI CITY		
State/Country:	TAIWAN		
Postal Code:	231		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
	Application Number:	15941855	
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NAME OF SUBMITTER:	MICHAEL F. SNYDER		
SIGNATURE:	/Michael F. Snyder/		
DATE SIGNED:	04/11/2018		
Total Attachments: 6			
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PATENT

REEL: 045505 FRAME: 0427

ASSIGNMENT

Koon-Wing Tsang, residing at 456 Crystalline Drive, Fremont, California 94539 U.S.A., a citizen of the United States of America; and Yuh-Min Lin, residing at 2630 Derby Drive, San Ramon, California 94583, a citizen of the United States of America (hereafter jointly and severally referred to as the undersigned), are the inventors of

MULTISPECTRAL LIGHT SENSOR

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 15/941,855, filed March 30, 2018.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the Filing Date of this application if they are unknown at the time of execution of this assignment.

VISHAY CAPELLA MICROSYSTEMS (TAIWAN) LIMITED, a company having a principal place of business at No. 233, Baoqiao Rd., XinDian District, New Taipei City 231, Taiwan, Province of China (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title, and interest, legal and equitable, in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice

of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

[Balance of page intentionally left blank- Signatures next page]

Inventor 1

EXECUTED under seal on this 29 day of MARCH, 2018 at

SANTA CLARA
(Place)

3/29/2018
Date

Koon-Wing Tsang (L.S.)
Koon-Wing Tsang

WITNESS

State of

ss.

County of

* See Attached
Comm # 2112702

On this _____ day of _____, 2018, before me personally appeared Koon-Wing Tsang, known to me to be the person described herein and who executed the foregoing instrument, and acknowledged that he executed the same knowingly and willingly and for the purposes therein contained.

Witness my hand and Notarial seal the day and year immediately above written.


Notary Public

My Commission Expires:

GOVERNMENT CODE § 8202

The figure displays a 10x10 grid of 100 small plots, each representing a different parameter space or time step. The y-axis for all plots ranges from 0.0 to 1.0, and the x-axis also ranges from 0.0 to 1.0. The plots show various patterns of growth and decay, with some plots showing a single peak and others showing multiple peaks or a steady decline. The patterns are more complex in the middle rows and simpler in the top and bottom rows.

Signature of Document Signer No. 2 (if any)

UP857  D. LUNA
COMM. # 2112702
NOTARY PUBLIC - CALIFORNIA
SANTA CLARA COUNTY
MY COMM. EXP. MAY 22, 2019 UP857

PATENT
REEL: 045505 FRAME: 0431

Inventor 2

EXECUTED under seal on this 29 day of March, 2018 at
Santa Clara
(Place)

3/29/2018
Date

Yuh-Min Lin (L.S.)
Yuh-Min Lin

WITNESS

~~State of~~

~~ss.~~

~~County of~~

* Sec Attached
Comm # 2112702

~~On this _____ day of _____, 2018, before me personally appeared
Yuh-Min Lin, known to me to be the person described herein and who executed the
foregoing instrument, and acknowledged that he executed the same knowingly and
willingly and for the purposes therein contained.~~

~~Witness my hand and Notarial seal the day and year immediately above
written.~~

Notary Public

~~My Commission Expires:~~

GOVERNMENT CODE § 8202

☒ See Attached Document (Notary to cross out lines 1-6 below)

☐ See Statement Below (Lines 1-6 to be completed only by document signer[s], *not* Notary)

Signature of Document Signer No. 1

Signature of Document Signer No. 2 (if any)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara

Subscribed and sworn to (or affirmed) before me

on this 29 day of Mar, 2018,
by Date Month Year

by Date Month Year

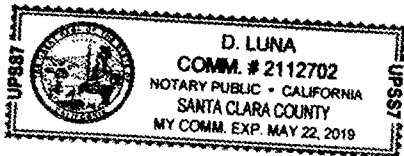
(1) Yuhmin Lin*****

(and (2) _____),
Name(s) of Signer(s)

proved to me on the basis of satisfactory evidence
to be the person(s) who appeared before me.

Signature D. Luna

Signature of Notary Public



Seal
Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Inventor 2 Document Date: Mar 29 2018

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RECORDED: 04/11/2018

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