#### 507468133 08/31/2022

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7515026

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MANG OU-YANG	06/27/2022
YUNG-JHE YAN	06/28/2022
TSE-YU CHENG	06/28/2022
GUAN-YU HUANG	06/27/2022
CHANG-HSUN LIU	06/28/2022
YU-SIOU LIU	06/28/2022
YING-WEN JAN	06/27/2022
CHEN-YU CHAN	06/27/2022
TUNG-YUN HSIEH	06/27/2022

### **RECEIVING PARTY DATA**

Name:	NATIONAL YANG MING CHIAO TUNG UNIVERSITY
Street Address:	NO. 1001 TA HSUEH RD.
City:	HSINCHU CITY
State/Country:	TAIWAN
Postal Code:	300

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	17810481		

### **CORRESPONDENCE DATA**

Fax Number: (410)461-3067

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: 4104656678

Email: RKL@RKLPATLAW.COM Correspondent Name: ROSENBERG, KLEIN & LEE

Address Line 1: 3458 ELLICOTT CENTER DRIVE-SUITE 101

Address Line 4: **ELLICOTT CITY, MARYLAND 21043** 

ATTORNEY DOCKET NUMBER: MR1035-2902 NAME OF SUBMITTER: MORTON J ROSENBERG

**PATENT** REEL: 060954 FRAME: 0490 507468133

SIGNATURE:	/MORTON J ROSENBERG/
DATE SIGNED:	08/31/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5	·
source=1035-2909-ASSIGN-	ASFILED-AUG31-2022#page1.tif

source=1035-2909-ASSIGN-ASFILED-AUG31-2022#page1.tif source=1035-2909-ASSIGN-ASFILED-AUG31-2022#page2.tif source=1035-2909-ASSIGN-ASFILED-AUG31-2022#page3.tif source=1035-2909-ASSIGN-ASFILED-AUG31-2022#page4.tif

source=1035-2909-ASSIGN-ASFILED-AUG31-2022#page5.tif

PATENT REEL: 060954 FRAME: 0491

### ROSENBERG, KLEIN & LEE

3458 Ellicott Center Drive - Suite 101 Ellicott City, MD 21043 Phone: 410-465-6678 · Fax: 410-461-3067 · E-mail: RKL@RKLPATLAW.COM

### DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

United States Patent Rights, or United States Plus all Foreign Patent Rights

Title of Invention ⇒ POLYHEDRON DEVICE FOR SENSING LIGHT RAYS As a below named inventor (hereinafter designated as the undersigned), I hereby declare that: This declaration is directed to the application attached hereto. Application not If the application is not attached hereto, the application is as identified by the attorney docket number as Attached set forth above and/or the following: Enter Appln. No. United States Application Number or PCT International Appln. No. 17/810.481 Enter Filing Date ⇒ filed on 07/01/2022 The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application, including the claims. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56. WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified. Insert Names WHEREAS, National Yang Ming Chiao Tung University of Assignees Insert Addresses ⇒ of No.1001 Ta Hsueh Rd., Hsinchu City 300, Taiwan, R.O.C. of Assignees its heirs, successors, legal representatives and assign (hereinafter designated as Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and Check Box if in any foreign countries. Appropriate

Page 1

PATENT REEL: 060954 FRAME: 0492 NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; including all rights under the International Convention for the Protection of Industrial Property or similar agreements as well as the right to claim benefit from the priority of the above-mentioned application; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Rosenberg, Klein & Lee (RKL) the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL N	AME OF INVENTOR			
Inventor's Name - ** Inventor:	Mang Ou-Yang	Date:	2022, 6.27	
inventor's Signature:	Maler			
An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  Use a separate form for each inventor; or check the box below and complete the attached page(s) to list additional inventors.				
X Additional inventors are b	sing named on the3supplemental sheet(s) attach	ed heret	<b>&gt;</b> .	

## SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 3 ...

### LEGAL NAME OF JOINT INVENTOR, IF ANY

overnor's Name		-		Date: >>> / 06 />8
inventor's Signature	ಎ	Signature:	Yung-Jhe Yan	
			NAME OF JOINT INVENTOR, IF ANY	
loventor's Name	ದ≎.	Inventor:	Tse-Yu Cheng	Date: 2822   8   4   4   8
inventor's Signature	\$		Te-Tu Genj	
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
inventor's Name	ಘ	Inventori	Guan-Yu Huang	Date:
Inventor's Signature	ಫ	Signature:		
		LEGAL	. NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	*	Inventor	Chang-Hsun Liu	Date:
Inventor's Signature	**	Signature:	Change-Houx Lisa	
			. NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	es.	Inventor	Yu-Sìou tiu	Date:
Inventor's Signature	*	Signature:	14-504 Lin	
		LEGAI	. NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	ස	inventor:	Ying-Wen Jan	Date:
boventor's Signatus	e =>	Signature:		
		LEGAI	L NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	ಳು	Inventor:	Chen-Yu Chan	Date:
Inventor's Signatur	e 🖘	Signature:		
		LEGAI	L NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	భ	Inventor:	Tung-Yun Hsieh	Date:
Inventor's Signatus	6 10	Signature:		

# SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENT	OR(S)		_	
Supplemental Sheet Page		of	3	

### LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name 💛	Inventor:	Yung-ihe YAN	Date:
løventor's Signature ⇒	Signature:		
	LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name - 9	Inventor:	Tse Yu Cheng	Date:
Inventor's Signature ⇒	Signature:		
	LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventoria Name - 🔅	Inventor:	Guan-Yu Huang	Date: 7022.06127
Inventor's Signature 🤏	Signature:	Guan-Yu Huang	
		NAME OF JOINT INVENTOR, IF ANY	
linventoi's Name 🔝 🧇	Inventor	Chang-Hsun Liu	Date:
Inventor's Signature 🗈	Signature:		
	LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Same	Inventor:	Yu-Sipu Liu	Date
Inventor's Signature (4	Signature:		
	LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name - 4	Inventor	Ying-Wen Jan	Date:
hiventor's Signature 👒	Signature:		
	LEGAI	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name - □	' Inventor:	Chen-Yu Chan	Date:
Inventor's Signature 😘	Signature:		
	LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name 🧠 🤫	Inventor:	Tung-Yun Hsieh	Date:
Inventor's Signature :	' Signature:		

## SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

**RECORDED: 08/31/2022** 

ADDITIONAL INVENT	OR(S)	~
Supplemental Sheet Page	$\frac{3}{\text{of}}$	3

### LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor's Name	15)	Inventor:	Yung-Jhe YAN	Date:
Inventor's Signature				
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	动	Inventor:	Tse Yu Cheng	Date:
Inventor's Signature	ø	Signature:		
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	⇔	Inventor:	Guan-Yu Huang	Date:
Inventor's Signature	::>	Signature:		
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	es	Inventor:	Chang-Hsun Liu	Date:
Inventor's Signature	E)	Signature:		
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	ø	Inventor:	Yu-Siou Liu	Date:
Inventor's Signature	۵	Signature:		
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name			Ying-Wen Jan	Date:
Inventor's Signature	ro.	Signature:	47f-der Jan	2au/4/27
			NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	ఫ	Inventor:	Chen-Yu Chan	Date:
Inventor's Signature	÷	Signature:	Suite the second of the Cinament of E	
		LEGAL	NAME OF JOINT INVENTOR, IF ANY	
Inventor's Name	ಘ	Inventor:	Tung-Yun Hsieh	Date: 2022/06/27
Inventor's Signature	چ :	Signature:	Turn Van Hisak	

Page 3