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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIH-CHANG LEE	10/12/2020
SHIUAN-LEH LIN	10/14/2020
I-HUNG CHEN	10/14/2020
CHU-JIH SU	10/07/2020
CHAO-SHUN HUANG	10/07/2020

RECEIVING PARTY DATA

Name:	EPISTAR CORPORATION	
Street Address:	5 LI-HSIN 5TH RD., SCIENCE-BASED INDUSTRIAL PARK	
City:	HSINCHU	
State/Country:	TAIWAN	
Postal Code:	300	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17092674

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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: 7036217140

Email: mailroom@mg-ip.com, cvl@mg-ip.com
Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, PC

Address Line 1: 4000 LEGATO RD., SUITE 310
Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	5610/0586PUS1	
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY	
SIGNATURE:	/Joe McKinney Muncy/	
DATE SIGNED:	11/09/2020	

Total Attachments: 4

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PATENT REEL: 054322 FRAME: 0536

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Attorney Docket No.

MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: PHOTODETECTOR	
As a below named inventor, I hereby declar	e that:
This declaration is directed to: The attached application; or United States application number or I filed on	PCT international application number,
The above-identified application was made	or authorized to be made by me.
I believe that I am the original inventor invention in the application.	or an original joint inventor of a claimed
I hereby acknowledge that any willful punishable under 18 U.S.C. 1001 by fine or imprise	false statement made in this declaration is onment of not more than five (5) years, or both
Direct all correspondence to the address ass	ociated with Customer Number 60601.
WHEREAS, <u>EPISTAR CORPORATION</u> Park, Hsinchu 300, TAIWAN, its heirs, successors designated as the Assignee) is desirous of acquiri said invention and in and to any Letters Patent(s States of America and in any foreign countries.	ng the entire right, title and interest in and to
NOW, THEREFORE, in consideration of undersigned in hand paid, the receipt of which valuable consideration, the undersigned has (have presents does sell, assign and transfer unto said A	e) sold, assigned and transferred, and by these

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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; 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 Letter 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 patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee 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 Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee 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 <u>Muncy, Geissler, Olds & Lowe, PLLC</u> the power to insert on this Assignment any further identification which may be necessary or

desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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.

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

LEGAL NAME OF FIRST OR SOLE INVENTOR:

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Shih-Chang Lee		
Signature: Shih-Chang Lee Date: 2020/10/12		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		
Shiuan-Leh Lin		
Signature: Shivan-Leh Lin Date: 2020/10/14		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		
I-Hung Chen		
Signature: I-Hung Chen Date: 2020/10/14		
· ·		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		
<u>Chu-Jih Su</u>		
Signature: Chu-Jih Su Date: 2020, 10, 1		
Additional inventors are being named on separately numbered sheets attached hereto		

SUPPLEMENTAL SHEET FOR COMBINED DECLARATION AND ASSIGNMENT

Attorney Docket No.
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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Chao-Shun Huang			
Signature: Chao-Shun Huang	Date: 2026, 10, 7		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Signature:	Date:		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Signature:	Date:		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Signature:	Date:		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Signature:	Date:		