

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5059502

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Tun-Chun Yang	07/18/2018
Seok-Lyul Lee	07/16/2018
Wei-Ming Huang	07/16/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AU OPTRONICS CORP.
<b>Street Address:</b>	No.1, Li-Hsin Road 2, Science-Based Industrial Park
<b>City:</b>	Hsin-Chu
<b>State/Country:</b>	Taiwan ROC
<b>Postal Code:</b>	
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16035260
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)880-7487
<i>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.</i>	
<b>Phone:</b>	703-639-0151
<b>Email:</b>	assignment@WPAT.COM
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<b>ATTORNEY DOCKET NUMBER:</b>	67507-060CIP
<b>NAME OF SUBMITTER:</b>	JUSTIN KING
<b>SIGNATURE:</b>	/Justin King/
<b>DATE SIGNED:</b>	07/20/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 6</b>	
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**Combined Declaration and Assignment for Patent Application**

For the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TOUCH DEVICE AND TOUCH DISPLAY PANEL**

I hereby declare that: As a below named inventor

The specification of which is attached hereto unless the following box is checked:

☐ was filed on

as United States Application Number or PCT International Application Number

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that willful false statements made in this statement is punishable under 18 U.S.C. 1001 by fine or/and imprisonment of not more than five (5) years.

**ASSIGNMENT**

WHEREAS, I(we), the named inventor(s), whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR,

WHEREAS, **AO OPTRONICS CORP.**

whose post office address is **NO.1, LI-HSIN ROAD 2, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN** hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part, and reissue of said application for the full term or terms for which the same may be granted, including all priority rights under any International Convention.

ASSIGNOR further covenants that no assignments, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR

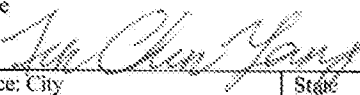
**PATENT****REEL: 046409 FRAME: 0973**

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also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives;

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Legal Name of the Sole Or First Inventor			
First And Middle Name Tun-Chun		Last Name of Inventor Yang	
Signature 		Signature Date (month/day/year) 2018.07.18	
Residence: City Hsin-Chu	State	Country Taiwan	
Mailing Address No. 1, Li-Hsin Road 2, Science-Based Industrial Park			
City Hsin-Chu	State	Zip	Country Taiwan

Legal Name of the Joint Inventor			
First And Middle Name Seok-Lyul		Last Name of inventor Lee	
Signature		Signature Date (month/day/year)	
Residence: City Hsin-Chu	State	Country Taiwan	
Mailing Address No. 1, Li-Hsin Road 2, Science-Based Industrial Park			
City Hsin-Chu	State	Zip	Country Taiwan

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Legal Name of the Joint Inventor			
First And Middle Name Wei-Ming		Last Name of Inventor Huang	
Signature		Signature Date (month/day/year)	
Residence: City Hsin-Chu	State	Country Taiwan	
Mailing Address No. 1, Li-Hsin Road 2, Science-Based Industrial Park			
City Hsin-Chu	State	Zip	Country Taiwan

PATENT

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AUO-General

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Copyright © 2012 WPAT, PC**Combined Declaration and Assignment for Patent Application**

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WHEREAS, AU OPTRONICS CORP.

whose post office address is NO.1, LI-HSIN ROAD 2, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and its territorial possessions.

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ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR

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also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance, litigation and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives;

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Legal Name of the Sole Or First Inventor			
First And Middle Name Tun-Chun		Last Name of Inventor Yang	
Signature		Signature Date (month/day/year)	
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First And Middle Name Seok-Lyul		Last Name of Inventor Lee	
Signature <i>Seok Lyul . Lee</i>		Signature Date (month/day/year) <i>2018.7.16</i>	
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Legal Name of the Joint Inventor			
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RECORDED: 07/20/2018

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