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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	
INDUSTRIAL TECHNOLOGY RESEA			RCH INSTITUTE		11/02/2017	
NATIONAL CHENG-KUNG UNIVERS			ΤY		11/13/2017	
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State/Country:	TAIWA	TAIWAN				
Postal Code:	24244	24244				
Application Number:		1333	9388			
PROPERTY NUMBER	S Total: 1					
••						
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SIGNATURE:		/Joe McKinney Muncy/				
DATE SIGNED:		12/20/2017				
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ASSIGNMENT

WHEREAS, <u>INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE</u>, a corporation organized and existing under and by virtue of the laws of <u>Taiwan, R.O.C.</u>, having an office at <u>NO</u>. <u>195, SEC. 4, CHUNG HSING RD., CHUTUNG, HSINCHU, TAIWAN 31057</u>, <u>NATIONAL</u> <u>CHENG-KUNG UNIVERSITY</u> a university organized and existing under and by virtue of the laws of <u>Taiwan, R.O.C.</u>, having an office at <u>NO. 1, TA-HSUEH RD.TAINAN, TAIWAN</u>, are co-owners by previous assignment, dated <u>Dec 29, 2011</u>, of the entire undivided right, title and interest of <u>HSU, CHIH-HAO</u>, <u>XUAN, RONG</u>, <u>CHANG, YU-HSIANG, HUANG, JUNG-CHUN and CHEN, CHUN-YING</u> in and to an invention for new and useful improvements in or relating to <u>NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE WITH</u> <u>MAGNETIC FILM</u>, for which an application for Letters Patent in the United States was filed on <u>Dec 29, 2011</u> and assigned Application Number <u>13/339,388</u>, and which issued on <u>Sep 17, 2013</u> as Patent Number <u>8,536,614</u>, and are co-owners of an equal undivided right, title and interest in and to said application by said previous assignment;

WHEREAS, <u>A&L Optronics Co.,Ltd</u>., a corporation organized and existing under and by virtue of the laws of <u>Taiwan, R.O.C.</u>, having an office at <u>5F., No12-16 Mingchung St</u> <u>Hsinchuang Dist., New Taipei City 24244, Taiwan, R.O.C.</u>, its heirs, successors, legal representatives and assigns (hereinafter designated as the 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 therefore in the United States of America;

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said **INDUSTRIAL TECHNOLOGY**

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PATENT REEL: 044459 FRAME: 0960 **RESEARCH INSTITUTE and NATIONAL CHENG-KUNG UNIVERSITY**, have sold, assigned and transferred and do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, their entire undivided right, title and interest in and to the said application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and including the right to claim the priority of the date of filing in the United States and any Letters Patent that may issue thereon, or therefore, in the United States and foreign countries and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by **INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE and NATIONAL CHENG-KUNG UNIVERSITY**, if this assignment and sale had not been made.

AND, **INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE and NATIONAL CHENG-KUNG UNIVERSITY**, hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patents to the said Assignee, in accordance with this instrument of assignment.

INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE and NATIONAL CHENG-KUNG UNIVERSITY, hereby represent and warrant that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that <u>INDUSTRIAL</u> <u>TECHNOLOGYRESEARCH INSTITUTE and NATIONAL CHENG-KUNG</u> <u>UNIVERSITY</u>, will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and <u>INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE and</u> <u>NATIONAL CHENG-KUNG UNIVERSITY</u>, binds themselves and their heirs, executors,

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PATENT REEL: 044459 FRAME: 0961 administrators, employees and legal representatives, as the case may be, to execute and deliver to the said Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the said Assignee, its successors and assigns, to file applications for the said improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in the said Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE and NATIONAL

CHENG-KUNG UNIVERSITY, further covenant and agree, in consideration of the premises, that they, their executors and administrators will, at any time upon request, communicate to the said Assignee, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to it or its successors and assigns, and that it will testify as to the same in any interference or other proceeding when requested to do so by the said Assignee, its successors and assigns.

The undersigned hereby grants Muncy, Geissler, Olds & Lowe, P.C. 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.

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TESTIMONY WHEREOF, INDUSTRIAL TECHNOLOGY RESEARCH IN

INSTITUTE, have hereunto set my hands and seal.

Chih- Yuan Lin (Signature)

<u>Chih-Yuan Liu</u> (Typed or Printed Name)

Deputy General Director (Title)

(Date)

IN TESTIMONY WHEREOF, NATIONAL CHENG-KUNG UNIVERSITY, have

hereunto set my hands and seal.

(Signature)

HUEY-JEN SU (Typed or Printed Name)

<u>President</u> (Title) <u>2017/11/13</u> (Date)

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RECORDED: 12/21/2017