503003033 10/02/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name		Execution Date
INDUSTRIAL TECHN	OLOGY RESE	ARCH INSTITUTE		09/17/2014
	ΔΤΔ			
Name:		PTRONICS CO., LTD.		
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City:	HSINCHU (
State/Country:	TAIWAN			
Postal Code:	30075			
PROPERTY NUMBER	RS Total: 10			
Property Typ	e	Number		
Patent Number: 734		6128		
Patent Number: 75		0165		
Patent Number: 77		3770		
Patent Number: 7313		3368		
Patent Number: 7096		6288		
Patent Number: 8238		8507		
Patent Number: 8139		9673		
Patent Number: 839		6099		
Patent Number: 842		2539		
Patent Number: 8059		9753		
CORRESPONDENCE Fax Number:		3)880-7487		
	•	e-mail address first; if that	t is unsuccessful	, it will be sent
•	•	that is unsuccessful, it will	be sent via US M	ail.
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ATTORNEY DOCKET NUMBER:		66007-M01		
NAME OF SUBMITTER:		JUSTIN KING		

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SIGNATURE:	/Justin King/		
DATE SIGNED:	10/02/2014		
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ASSIGNMENT

WHEREAS, I(we), INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented and/or owned certain new and useful invention(s) as the followings:

Patent Application Number	Patent Number	Issue Date
US 10/648,247	7,346,128	March 18, 2008
US 11/177,856	7,590,165	September 15, 2009
US11/308,166	7,783,770	August 24, 2010
US 10/713,022	7,313,368	December 25, 2007
US10/850,760	7,096,288	August 22, 2006
US12/131,930	8,238,507	August 7, 2012
US 12/139,658	8,139,673	March 20, 2012
US 12/889,417	8,396,099	March 12, 2013
US 13/174,793	8,422,539	April 16, 2013
US11/798,762	8,059,753	November 15, 2011

WHEREAS, A-OPTRONICS Co., Ltd.

whose post office address is Rm. 103, No.47, Yuanqu 2nd Rd., East Dist., Hsinchu City 30075, Taiwan (R.O.C.)/TW

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 also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information

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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 behoof; and for the use and behoof 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.

Assignor Name/Job Title	Address No.195, Sec. 4, Chung Hsing Rd., Chutung Township, Hsinchu County 310, Taiwan (R.O.C.)
Benjamin Wang / General Director	
Signature of Assignor	Date of Signature Sept. 17, 2014
Name of Witness (optional)	Name of Witness (optional)
	Signature of Witness (Optional)

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RECORDED: 10/02/2014