

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	XIANGYANG XU	07/11/2014
RECEIVING PARTY DATA		
Name:	SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.	
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14382096
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NAME OF SUBMITTER:	BETSY BAI, NEW APPLICATIONS SPECIALIST	
SIGNATURE:	/Betsy Bai/	
DATE SIGNED:	08/29/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2		
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source=Q214329CombinedAssignmentwithDeclarationExecuted#page2.tif		

ASSIGNMENT AND DECLARATION
FOR UTILITY OR DESIGN PATENT
APPLICATION

Attorney Docket
Number

First Named
Inventor

XU, Xiangyang

AN ARRAY SUBSTRATE AND A DISPLAY PANEL HAVING THE SAME

(Title of the invention)

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

☐ The attached application

OR

☒ United States Application Number or PCT International application number PCT/CN2014/077777
filed on 5/19/2014 (MM/DD/YYYY)

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

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

I hereby acknowledge that any wilful 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.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

As a below named inventor, I hereby sell, assign and transfer unto to SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD., a corporation of China, herein referred to as "Assignee", whose mailing address is NO.9-2 Tangming Rd, Guangming New District Shenzhen, Guangdong 518132 China, the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent, the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit; and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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CS20140093; TP140185-US

PATENT
REEL: 033640 FRAME: 0119

**ASSIGNMENT AND DECLARATION — Utility or Design Patent
Application**

LEGAL NAME OF SOLE OR FIRST INVENTOR:			
Given Name (first and middle [if any]) Xiangyang		Family Name or Surname XU	
Inventor's Signature <i>XU, Xiangyang</i>		Date (Optional) 2014.7.11	
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LEGAL NAME OF SECOND INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date (Optional)	
Residence: City	State	Country	
Mailing Address			
City	State	Zip	Country
LEGAL NAME OF THIRD INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date (Optional)	
Residence: City	State	Country	
Mailing Address			
City	State	Zip	Country
<input type="checkbox"/> Additional Inventors are being named on the ___ supplemental sheet(s) attached hereto.			

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RECORDED: 08/29/2014

PATENT
REEL: 033640 FRAME: 0120