

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZHE YU	03/25/2020
BANGYIN PENG	03/25/2020
ILGON KIM	03/25/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SHENZHEN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD.
<b>Street Address:</b>	NO.9-2, TANGMING ROAD, GONGMING STREET, GUANGMING NEW DISTRICT,
<b>City:</b>	SHENZHEN, GUANGDONG
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518132
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16772823
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	972 527484407
<b>Email:</b>	paralegal@patnetpro.com
<b>Correspondent Name:</b>	SHIRI SHAIN
<b>Address Line 1:</b>	C/O PAT-NET PRO LTD., 16 BAR KOCHVA ST.
<b>Address Line 4:</b>	BNEI BRAK, ISRAEL 9777518
<b>ATTORNEY DOCKET NUMBER:</b>	251/430
<b>NAME OF SUBMITTER:</b>	SHIRI SHAIN
<b>SIGNATURE:</b>	/SHIRI SHAIN/
<b>DATE SIGNED:</b>	06/15/2020
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 2</b>	
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**ASSIGNMENT AND DECLARATION  
FOR UTILITY OR DESIGN PATENT  
APPLICATION**

Attorney Docket  
Number

251/430

First Named  
Inventor

YU, Zhe

**ARRAY SUBSTRATE AND LIQUID CRYSTAL DISPLAY PANEL**

*(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/CN2020/091300  
filed on 05/20/2020 (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 SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD., a corporation of China, herein referred to as "Assignee", whose mailing address is No.9-2, Tangming Road, Gongming Street, 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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CS20200549/US; TP201139-US

**PATENT**  
**REEL: 052935 FRAME: 0147**

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

<b>LEGAL NAME OF SOLE OR FIRST INVENTOR:</b>			
Given Name (first and middle [if any]) Zhe		Family Name or Surname YU	
Inventor's Signature <i>Zhe YU</i>			Date (Optional) <i>May 23, 2020</i>
Residence: City Shenzhen	State Guangdong	Country China	
Mailing Address No.9-2, Tangming Road, Gongming Street, Guangming New District, Shenzhen, Guangdong, 518132 China			
City Shenzhen	State Guangdong	Zip 518132	Country China
<b>LEGAL NAME OF SECOND INVENTOR:</b>			
Given Name (first and middle [if any]) Bangyin		Family Name or Surname PENG	
Inventor's Signature <i>Bangyin PENG</i>			Date (Optional) <i>May 23, 2020</i>
Residence: City Shenzhen	State Guangdong	Country China	
Mailing Address No.9-2, Tangming Road, Gongming Street, Guangming New District, Shenzhen, Guangdong, 518132 China			
City Shenzhen	State Guangdong	Zip 518132	Country China
<b>LEGAL NAME OF THIRD INVENTOR:</b>			
Given Name (first and middle [if any]) Ilgon		Family Name or Surname KIM	
Inventor's Signature <i>ILGON KIM</i>			Date (Optional) <i>May 23, 2020</i>
Residence: City Shenzhen	State Guangdong	Country China	
Mailing Address No.9-2, Tangming Road, Gongming Street, Guangming New District, Shenzhen, Guangdong, 518132 China			
City Shenzhen	State Guangdong	Zip 518132	Country China
<input type="checkbox"/> Additional inventors are being named on the ___ supplemental sheet(s) attached hereto.			

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