# 505332958 02/18/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
CAIQIN CHEN			01/03/2019			
RECEIVING PARTY DA	TA					
Name: WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD.						
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City:	WUHAN,	HUBEI				
State/Country:	y: CHINA					
Postal Code:	e: 430079					
Application Number:1631		317574				
Property Type 1631		Number 317574				
CORRESPONDENCE D						
CORRESPONDENCE D	(7)	D3)415-4864	sful, it will be sent			
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	(7) e sent to tl	D3)415-4864 The e-mail address first; if that is unsucces If that is unsuccessful, it will be sent via U				
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	70) e sent to ti provided; i (70)	<b>ne e-mail address first; if that is unsucces</b> <b>f that is unsuccessful, it will be sent via U</b> 03) 859-9634				
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CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER: SIGNATURE: DATE SIGNED:	(70 e sent to ti provided; i (70 ma M/ P. PF AF	he e-mail address first; if that is unsuccess f that is unsuccessful, it will be sent via U 03) 859-9634 artin@ipatent.co.il ARTIN D. MOYNIHAN O. BOX 16446 RTSI, INC. RLINGTON, VIRGINIA 22215 76540 MARTIN D. MOYNIHAN /Martin D. MOYNIHAN 02/18/2019				

#### ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

	Attorney Docket Number	
and a second sec	First Named Inventor	CHEN, Caiqin

#### ARRAY SUBSTRATE AND DISPLAY PANEL

(Title of the Invent	ion)
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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/CN2018/105277 filed on 09/12/2018 (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 <u>WUHAN CHINA STAR</u> <u>OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO. LTD</u>, a corporation of <u>China</u>, herein referred to as "Assignee", whose mailing address is <u>305 Room</u>. <u>Building C5.Biolake of</u> <u>Optics Valley. No 666 Gaoxin Avenue. Wuhan East Lake High-tech Development Zone. Wuhan, Hubei</u> <u>430079 China</u>, 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.

(Page 1 of 2)

CS20180143/US; TP180337-US

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

LEGAL NAME OF SOLE OR FIRST INVENTOR:								
Given Name (first and middle [if any])			Family Name or Surname					
Caiqin		CHE	N					
Inventor's Signature					Date (Optional)			
Caigin CHEN					Jan . 3. 2019			
Residence: City		State Coun						
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LEGAL NAME OF SECOND	INVENTOR:							
Given Name (first and mide	dle [if any])	Family Name or Surname			Surname			
Inventor's Signature			Date (Opti		Date (Optional)			
Residence: City	State Cour		Count	try				
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)					Date (Optional)			
Residence: City	State Cour			Count	itry			
Mailing Address								
City	State		Zip		Country			
Additional inventors are being named on the supplemental sheet(s) attached hereto.								

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**RECORDED: 02/18/2019**