## 503583201 11/24/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ATA			
		Name	Execution Date	
DONGZI GAO			11/11/2015	
MEI XIONG			11/11/2015	
ZHICHENG LIU			11/11/2015	
RECEIVING PARTY DA	ТА			
Name:	SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD			
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City:	SHENZHEN, GUANGDONG,			
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Postal Code:	518132			
PROPERTY NUMBERS	Total: 1			
	Total: 1			
Property Type		Number 50098		
Property Type	149			
Property Type Application Number: CORRESPONDENCE D Fax Number:	149 ATA	50098		
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1:	ATA a sent to the provided; if 909 and CHE 229 UNI	<i>e e-mail address first; if that is that is unsuccessful, it will be</i> -436-5796 Irewcheng60891@gmail.com ENG, ANDREW CHIWU 28 ESTORIL DRIVE	sent via US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to the provided; if 909 and CHE 229 UNI DIA	50098 <b>e e-mail address first; if that is a</b> <b>that is unsuccessful, it will be</b> -436-5796 Irewcheng60891@gmail.com ENG, ANDREW CHIWU 28 ESTORIL DRIVE IT 5	sent via US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to the provided; if 909 and CHE 229 UNI DIA	<i>e e-mail address first; if that is that is unsuccessful, it will be</i> -436-5796 rewcheng60891@gmail.com ENG, ANDREW CHIWU 28 ESTORIL DRIVE IT 5 MOND BAR, CALIFORNIA 9176	sent via US Mail.	

## DATE SIGNED:

**Total Attachments: 2** 

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11/24/2015

Attorney Docket No.: CD15236

## ASSIGNMENT

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

1st Name:	GAO, Dongzi				
Residing at	Shenzhen City, Guangdong Province, China				
2nd Name:	XIONG, Mei				
Residing at	Shenzhen City, Guangdong Province, China				
3rd Name:	LIU, Zhicheng				
Residing at	Shenzhen City, Guangdong Province, China				
4th Name:					
Residing at					

hereby Under an Obligation to sell, assign and transfer unto:

Shenzhen China Star Optoelectronics Technology Co., Ltd.of

SHENZHEN CITY, GUANGDONG PROVINCE, CHINA (hereinafter referred as "ASSIGNEE"),

its successors and assigns, the entire right, title and interest in and to the invention known as

DARK SPOT REPAIR METHOD OF LIQUID CRYSTAL PANEL AND LIQUID CRYSTAL

PANEL (hereinafter referred as "INVENTION"), for which a United States Patent Application was executed concurrently herewith or, if not so executed, was:

a. [ ] executed on \_\_\_\_\_;

b. [X] filed on \_\_\_\_\_08/16/2013 \_\_\_\_\_, Application Serial No. \_\_\_\_13985902 \_\_\_\_\_; or

c. [...] established by PCT International Patent Application No. \_\_\_\_\_\_,

an application for Letters Patent of United States of America.

The undersigned agree(s) to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

[Pagel of 2]

PATENT REEL: 037128 FRAME: 0968 The undersigned agree(s) to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Signature of 1st Inventor	Gao dong 2ì	_ Executed Date	11/11. 20 15
Signature of 2nd Inventor	XIONG, Mei	_ Executed Date	11/11. 2015
Signature of 3rd Inventor	LIU, Zhicheng	_ Executed Date	"/1 2015
Signature of 4th Inventor		_ Executed Date	· · · · · · · · · · · · · · · · · · ·
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PATENT REEL: 037128 FRAME: 0969

**RECORDED: 11/24/2015**