PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
ZHICHAO ZHOU	01/26/2018	
HUI XIA	01/26/2018	
MENG CHEN	01/25/2018	

RECEIVING PARTY DATA

Name:	SHENZHEN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD.	
Street Address:	NO.9-2, TANGMING ROAD, GONGMING STREET, GUANGMING NEW DISTRICT, GUANGDONG	
City:	SHENZHEN	
State/Country:	CHINA	
Postal Code:	518132	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16010714

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	CZM6132-157
NAME OF SUBMITTER:	JOSHUA L. PRITCHETT
SIGNATURE:	/Joshua L. Pritchett/
DATE SIGNED:	06/18/2018

Total Attachments: 1

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PATENT REEL: 046393 FRAME: 0131

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ASSIGNMENT

In consideration of the premises and other good and	valuable consideration b	n hand paid, the	receipt and	sufficiency of
which is hereby acknowledged, the undersigned,			• • • • • • • • • • • • • • • • • • • •	

1) Zhichao ZHOU

4)

- 2) Hui XIA
- 3) Meng CHEN

who has made a certain new and useful invention, hereby sells, assigns and transfers into Shenzhen China Star Optoelectronics Semiconductor Display Technology Co., LTD, having a place of business at No.9-2. Tangming Road, Gangming Street, Guangming new district, Shenzhen, Guangdong 518132 China its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled MANUFACTURING METHOD OF A THIN FILM TRANSISTOR AND MANUFACTURING METHOD OF AN ARRAY SUBSTRATE

(a)	for which an application for United States Letters Patent was filed on	2018-06-18 ; or	and	identified	by
(b)	for which an application for United States Letters Patent was executed	on			

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, relissues, continuations of continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives, the undersigned agrees that the attorneys of record in said application shall hereafter act on hebalf of said ASSIGNEE.

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remaneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention, and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

1) Zhicho ZHOU	2018 - 1 - 34
Name: Zhichao ZHOU	Date:
2) <u>Hui XIA</u>	2018-1.26
Name: Bui XIA	Date:
3) Meng CHEN	2018,01.25
Name: Meng CHEN	Date:
4) Name:	Date:

PATENT REEL: 046393 FRAME: 0132

RECORDED: 06/18/2018