504549492 09/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4596200

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOBO HU	09/06/2017

RECEIVING PARTY DATA

Name:	SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 9-2, TANGMING ROAD, GUANGMING DISTRICT OF SHENZHEN,
City:	SHENZHEN, GUANGDONG
State/Country:	CHINA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15558688

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	ANDREW C. CHENG
SIGNATURE:	/Andrew C. Cheng, Reg. No. 60891/
DATE SIGNED:	09/15/2017

Total Attachments: 2

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PATENT 504549492 REEL: 043600 FRAME: 0986

ASSIGNMENT

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

1st Name:	Xiaobe HU
Residing at	No.9-2,Tangming Rd, Guangming New District, Shenzhen, Guangdong 51813; China
hereby Under	an Obligation to sell, assign and transfer unto:
	CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD. of
	ning Rd, Guangming New District, Shenzhen, Guangdong, 518132, China
(hereinafter re	ferred as "ASSIGNEE"), its successors and assigns, the entire right, title and
interest in and	to the invention known as
_ARR	AY SUBSTRATE, MANUFACTURING METHOD THEREOF.
AND DISPLAY	YPANEL_ (hereinafter referred as "INVENTION"), for which a United States
Patent Applica	tion was executed concurrently herewith or, if not so executed, was:
a.[]execute	d on
b.[] filed on	Application Serial No. or
c. [X] establish Date: <u>2017-(</u>	ied by PCT International Patent Application No. : PCT/CN2017/089582

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.

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.

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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 o	{	
1st Inventor		

Inventor Xisobo Hu

Executed Date 2017-09-06

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