504191828 01/23/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FAN TANG	01/19/2017

RECEIVING PARTY DATA

Name:	WUHAN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD
Street Address:	BUILDING C5 NO. 666 GAOXIN AVENUE,
Internal Address:	EAST LAKE HIGH-TECH DEVELOPMENT ZONE,
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15328416

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ATTORNEY DOCKET NUMBER:	CM16178	
NAME OF SUBMITTER:	ANDREW C. CHENG	
SIGNATURE:	/Andrew C. Cheng, Reg. No. 60891/	
DATE SIGNED:	01/23/2017	

Total Attachments: 2

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PATENT 504191828 REEL: 041051 FRAME: 0400

Attorney Docket No.: CM16178

ASSIGNMENT

In consideration	on of value received, the receipt and sufficiency of which are hereby i, the undersigned ASSIGNOR(S)
1st Name;	TANG, Fan
Residing at	Building C5, Biolake of Optics Valley, No.666 Gaoxin Avenue, East Lake High- tech Development Zone, Wuhan, Hubei, 430070, China.
hereby Under	an Obligation to sell, assign and transfer unto:
WUHAN CHIN	A STAR OPTOELECTRONICS TECHNOLOGY CO., LTD, of
WUHAN, HUE	EI_CHINA (hereinafter referred as "ASSIGNEE"), its successors and assigns,
	title and interest in and to the invention known as A POROUS SUBSTRATE
	ATING METHOD THEREOF, AND A FABRICATING METHOD FOR THIN FILM
	(hereinafter referred as "INVENTION"), for which a United States Patent
	s executed concurrently herewith or, if not so executed, was:
a.[]executed	on
b. [] filed on _	, Application Serial No.
c. [X] establishe	ed by PCT International Patent Application No. PCT/CN2016/111801.
an application f	or 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.

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.

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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	and the same of th		:
1st Inventor	IANG. Fan	Executed Date	2017-01-19

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RECORDED: 01/23/2017