## 504661365 11/29/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GAOZHEN WANG	10/24/2017

#### **RECEIVING PARTY DATA**

Name:	WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD.
Street Address:	305 ROOM, BUILDING C5, BIOLAKE OF OPTICS VALLEY, NO. 666 GAOXIN AVENUE,
Internal Address:	WUHAN EAST LAKE HIGH-TECH DEVELOPMENT ZONE, HUBEI
City:	WUHAN
State/Country:	CHINA
Postal Code:	430070

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15577666

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	16283-5	
NAME OF SUBMITTER:	ME OF SUBMITTER: FRANKIE W. WONG	
SIGNATURE:	/Frankie W. Wong/	
DATE SIGNED:	11/29/2017	

**Total Attachments: 3** 

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PATENT 504661365 REEL: 044246 FRAME: 0224

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PATENT REEL: 044246 FRAME: 0225

Client/Matter No. <u>16283-5</u> (PAUS1713605-W)

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:				
1. Name of conveying Party(ies):	2. Name and Address of receiving Party(ies):			
GAOZHEN WANG / OCTOBER 24, 2017  Additional name(s) of conveying party(ies) attached?	Name: WUHAN CHINA STAR OPTOELECTRONICS SEMICONDUCTOR DISPLAY TECHNOLOGY CO., LTD.			
3. Nature of Conveyance/Execution Date(s):  Execution Date(s):October 24, 2017  Assignment	Address: 305 Room, Building C5, Biolake of Optics Valley, No. 666 Gaoxin Avenue, Wuhan East Lake Hightech Development Zone, Wuhan, Hubei, 430070, China  Additional name(s) and addresses attached? ☐ Yes ☑ No			
4. Application or Patent Number(s).	nent is being filed together with a new application.			
A. Patent Application No.(s):     15577666  Additional numbers atta	B. Patent No.(s):			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications & patents involved: 1			
BRINKS GILSON & LIONE PO BOX 10395 CHICAGO, IL 60610	7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 0  ☐ Authorize charge by credit card ☐ Authorize charge to Deposit Account No. 23-1925 ☐ Enclosed ☐ None required (government interest not affecting title)			
Phone: (312) 321-4200 Fax: (312) 321-4299	<ul> <li>8. Payment Information:</li> <li>a. Credit Card: Last 4 Numbers</li></ul>			
9. Signature: /Frankie W. Wong/ Signature Frankie W. Wong Name of Person Signing	November 29, 2017  Date  Total no. of pages including coversheet, attachments and documents: <u>3</u>			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 044246 FRAME: 0226

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned inventor(s) (hereinafter as "ASSIGNOR") identified as below hereby sells, assigns, transfers, and sets over to Wuhan China Star Optoelectronics Semiconductor Display Technology Co., LTd.

of 305 Room, Building C5, Biolake of Optics Valley, No.666 Gaoxin Avenue, Wuhan East
Lake High-tech Development Zone, Wuhan, Hubei 430070 China
(hereinafter as "ASSIGNEE"), its successors and assigns, the entire right, title and interest in and to the invention known as

GAS DIFFUSION DEVICE AND FILM-FORMING

APPARATUS

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

- a. executed on (Date of Filing);
- b. filed on (Date of Filing). Application Serial No. (Application No); or c. established by PCT International Patent Application No. PCT/CN2017/102574 and the right to apply for and obtain patent protection therefor, including the right to file continuation and divisional patent applications in respect of the invention, and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, to sue for past infringement.

The ASSIGNOR hereby agrees without charge to said ASSIGNEE but at its expense to execute all necessary papers to be used in connection with the above-identified application and any additional, substitute, continuing, divisional, reexamination, or reissue applications, as the ASSIGNEE may deem necessary or expedient; to execute all papers in connection with any interference or other legal or quasi-legal proceedings relating to the above-identified application or any additional, substitute, continuing, divisional, reexamination, reissue applications thereof; to cooperate with the ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said INVENTION.

The ASSIGNOR hereby agrees to communicate to the ASSIGNEE, or its representatives, any facts known to the ASSIGNOR respecting said INVENTION, and testify in any legal proceedings, sign all lawful papers, execute all necessary assignment papers to cause any and all Letters Patent to be issued to the ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid the ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said INVENTION.

The ASSIGNOR hereby authorizes and requests the Commissioner of the United States Patent and Trademark Office to issue any and all Letters Patent that may be granted upon any patent application for the INVENTION or any additional, substitute, continuing, or divisional applications thereof to the ASSIGNEE, its successors and assigns.

Attorney Docket No.: 16283-5

**RECORDED: 11/29/2017** 

### ASSIGNMENT (CONTINUED)

The ASSIGNOR hereby covenants and warrants that the ASSIGNOR has full right to convey the entire right, title and interest in and to said INVENTION by this assignment, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

Signature of
Inventor 1

Printed Name

WANG,Gaozhen

Residing at

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