504690989 12/15/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4737711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHEN CHEN	11/18/2017

## **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15737131	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	16283-7
NAME OF SUBMITTER:	GUSTAVO SILLER, JR.
SIGNATURE:	/GUSTAVO SILLER, JR./
DATE SIGNED:	12/15/2017

#### **Total Attachments: 3**

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PATENT 504690989 REEL: 044410 FRAME: 0850

Client/Matter No. <u>16283-7</u> (PAUS1413607-W)

	RECORDATION FORM COVER SHEET PATENTS ONLY				
	To the Directo	r of the U.S. Patent and Trademark Office: Please	reco	rd the attached d	ocuments or the new address(es) below:
1.	1. Name of conveying Party(ies):		2.	Name and Ad	Idress of receiving Party(ies):
CHEN CHEN / November 18, 2017			Name:	WUHAN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No			Address:	Building C5 Biolake of Optics Valley, No. 666 Gaoxin Avenue,	
3.		nveyance/Execution Date(s): re(s):November 18, 2017	East Lake High-tech Develo		East Lake High-tech Development Zone, Wuhan, Hubei, 430070,
	☐ Governme			Additional name(s) and addresses attached? ☐ Yes ☒ No	
4.	4. Application or Patent Number(s).				gether with a new application.
A.	Patent Applica	ation No.(s):	B. Patent No.(s):		
		Additional numbers atta	       ched	? □ Yes ⊠ No	
5.		dress of party to whom correspondence locument should be mailed:	6.	Total no. of a	pplications & patents involved: 1
			7.	Total Fee (37	CFR 1.21(h) & 3.41) \$ <u>0</u>
BRINKS GILSON & LIONE PO BOX 10395 CHICAGO, IL 60610 Phone: (312) 321-4200 Fax: (312) 321-4299			Authorized Enclosed	e charge by credit card e charge to Deposit Account No. 23-1925 I quired (government interest not affecting title)	
		8.	<ul><li>8. Payment Information:</li><li>a.  Credit Card: Last 4 Numbers</li></ul>		
		a.			
			b.	Account Nu	and/or any Deficiencies to Deposit umber 23-1925 User Name: Brinks Gilson & Lione
9.	Signature: /Gustavo Siller, Jr./				December 15, 2017
		Signature	-		Date
		Gustavo Siller, Jr.  Name of Person Signing	-		of pages including coversheet, ents and documents: <b>3</b>

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: 044410 FRAME: 0851

# 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 Technology Co., Ltd. of Building C5 Biolake of Optics Valley, No. 666 Gaoxin Avenue, 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

MANUFACTURING METHODS FOR LOW TEMPERATURE POLY-SILICON ARRAY SUBSTRATE AND LOW TEMPERATURE POLY-SILICON THIN-FILM TRANSISTOR

(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/CN2017/102658 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.

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# 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	Chen Ohen	Executed Date	2017   11 18
Printed Name	CHEN, Chen		
Residing at	NO.9-2, Tangming Rd, Guangming I	New District	
-	Shenzhen City, Guangdong 518132 (	China	