504070308 10/27/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIAOYU HUANG	06/28/2016

RECEIVING PARTY DATA

Name:	SHENZEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD.
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15307219

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NAME OF SUBMITTER:	ANTHONY KING
SIGNATURE:	/Anthony King/
DATE SIGNED:	10/27/2016

Total Attachments: 2

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PATENT 504070308 REEL: 040152 FRAME: 0578

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

CONTRACTOR	THE PROPERTY OF THE PROPERTY O
Attorney Docket	
Number	
First Named	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE
Inventor	HUANG, Xiaoyu

GOA CIRCUIT AND LIQUID CRYSTAL DISPLAY DEVICE

(Title of the Invention)

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

☐ The attached application

OR

United States Application Number or PCT International application number _PCT/CN2016/078005_filed

The above-identified application was made or authorized to be made by me.

I believe I am the original or an original joint inventor of the claimed invention in the application.

I hereby acknowledge that any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

As a below named inventor, I hereby sell, assign and transfer unto to SHENZHEN CHINA STAR OPTOELECTRONICS TECHNOLOGY CO., LTD., a corporation of China, herein referred to as "Assignee", whose mailing address is NO.9-2 Tangming Rd, Guangming New District Shenzhen, Guangdong 518132 China, the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent, the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit; and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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CS20152565/US; TP160039-US

ASSIGNMENT AND DECLARATION — Utility or Design Patent Application

Given Name (first and middle [if any]) Xiaoyu			Family Name or Surname			
Inventor's Signature			HUAN	3		
Xiavya Huang					Date (Optional	
Residence: £ity Shenzhen	State Guangdo	ng		Cour	ntry	
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City Shenzhen	State Guangdo	3 2		<u>919132</u> P 8132	Country China	
LEGAL NAME OF SECOND INVENTOR	H++ nnessaapaudisspernnessaasauounusy \$+	*********		***************************************	10000000000000000000000000000000000000	
iven Name (first and middle [if any])		F	Family Name or Surname			
inventor's Signature					Date (Optional)	
Residence: City	State	•	***************************************	Count	try	
Mailing Address					Obbling Printer and Alexander	
ity	State		Zip		Country	
EGAL NAME OF THIRD INVENTOR:	anaantuuruu nnnnaadaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa			ooossaaronguuu	CONTRACTOR	
iven Name (first and middle [if any])	addadkuununnaaaaanaaddkinssesaanaaa	Fa	mily N	ame or	Surname	
ventor's Signature	THE RESERVE OF THE RESERVE OF THE RESERVE OF THE PERSON OF				Date (Optional)	
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y	State	************	Zip	***************************************	Country	

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PATENT REEL: 040152 FRAME: 0580

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