508625836 06/28/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI330081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Matthew Alexander Meitl	01/21/2021
Ronald S. Cok	01/08/2021

### **RECEIVING PARTY DATA**

Company Name:	X Display Company Technology Limited
Street Address:	6th Floor, 2 Grand Canal Square
City:	Dublin
State/Country:	IRELAND
Postal Code:	D02 A342

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18056106

#### **CORRESPONDENCE DATA**

**Fax Number:** 6175025002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 6172485000

Email: PATENTDOCKET@CHOATE.COM

Correspondent Name: Choate, Hall & Stewart LLP
Address Line 1: Two International Place

Address Line 4: Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	2011486-1023
NAME OF SUBMITTER:	CAROLINE LAWLOR
SIGNATURE:	CAROLINE LAWLOR
DATE SIGNED:	06/28/2024

### **Total Attachments: 7**

source=XDC112-CON2 Assignment#page4.tiff

source=XDC112-CON2 Assignment#page7.tiff

source=XDC112-CON2 Assignment#page1.tiff

source=XDC112-CON2 Assignment#page2.tiff

source=XDC112-CON2 Assignment#page6.tiff

PATENT 508625836 REEL: 067867 FRAME: 0937

source=XDC112-CON2 Assignment#page3.tiff source=XDC112-CON2 Assignment#page5.tiff

PATENT REEL: 067867 FRAME: 0938

Docket Number: 2011486-0867

## **COMBINED JOINT ASSIGNMENT & DECLARATION**

## A. <u>ASSIGNMENT</u>

WHEREAS, each of the below-named inventors whose name and residence is set forth in the following Table 1:

Inventor Name	City, State
1. Matthew Alexander Meitl	Durham, North Carolina
2. Ronald S. Cok	Rochester, New York

Table 1

hereby declares and agrees, on behalf of himself/herself and all of his/her successors and assigns that each is aware of the patent application(s) entitled:

### WHITE-LIGHT-EMITTING LED STRUCTURES: and

Application No.	Filed	
and is also aware of the following p	priority applications:	
identified by International Patent A	application No.	
filed in the United States Patent and Trademar	k Office on May 29, 2020	; and
x identified by United States Applica	* ** ** ** ** ** ** ** ** ** ** ** ** *	
prepared for filing in the United Sta	ates Patent and Trademark Office; of	or

WHEREAS, X Display Company Technology Limited (hereinafter "ASSIGNEE"), having a usual place of business at 6th Floor, 2 Grand Canal Square, Dublin D02 A342, IRELAND, desires to acquire or confirm an interest therein;

NOW, THEREFORE, to all whom it may concern be it known that, in consideration of agreements previously and duly entered into between the parties, and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, each of us hereby confirms, agrees, and/or declares that:

1. I have sold, assigned, and transferred and/or do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, my entire right, title, and interest in and throughout the United States of America, its territories and all foreign countries,

Page 1

9956965v1

XDC112

in and to any and all inventions described in the patent application, and/or any priority applications noted above, including any right of priority thereto; and hereby confirm that my sale, assignment and transfer is and was effective at least as of the filing date of the patent application and/or priority application;

- 2. My sale, assignment and transfer applies to the above-referenced patent application, and to any application that is based in whole or in part on the patent application, including any divisional, continuing, substitute, renewal, reissue, reexamination and other applications, for example that claim priority to the patent application. Also, this sale, assignment and transfer pertains to any and all other rights arising under or pursuant to any and all international agreements, treaties, or laws relating to the protection of industrial property, including all rights of priority under the International Convention for the Protection of Industrial Property, and in and to any such patent(s) as may issue thereon including any and all original and reissued patents which have been or shall be issued in the United States and foreign countries; said inventions, applications, and patent(s) to be held and enjoyed by ASSIGNEE for its own use and for its successors, assigns and legal representatives, to the full end of the term for which said patent(s) may be granted as fully and entirely as the same would have been held by me had this sale, assignment and transfer not been made;
- 3. This Assignment, being of my entire right, title, and interest in and to the inventions, carries with it the right in ASSIGNEE, by attorneys and agents of ASSIGNEE selection, to apply for and receive any and all patent(s) for said inventions in its own name;
- 4. I, or my executor(s) and/or administrator(s) will execute upon request any other lawful documents and likewise will perform any other lawful acts which may be deemed necessary to secure fully the patent(s) to ASSIGNEE, its successors, assignees, and legal representatives, but at its expense and charges, including the execution of application for patents in foreign countries, the execution of substitution, reissue, divisional or continuation applications, and the giving of testimony, preliminary statements, or other statements in any interference or other proceeding in which the inventions or any applications or patents directed to the inventions may be involved by communicating to the ASSIGNEE all facts I know relating to the inventions and their history, and generally by doing everything possible which ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions and for vesting title in the inventions and all applications for patent and all patents on the inventions in ASSIGNEE;
- 5. I hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number(s) and/or filing date(s) into this assignment document, if appropriate;
- 6. I hereby appoint ASSIGNEE as my common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;
- 7. I hereby request the Commissioner for Patents of the United States Patent and Trademark Office to issue any and all patent(s) as shall be granted upon said application or applications based thereon to ASSIGNEE, its successors, assigns, and legal representatives;

Page 2

2011486-0867

I hereby covenant with said ASSIGNEE that no assignment, grant, mortgage, 8. license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

# B. <u>DECLARATION (37 CFR 1.63)</u>

As a below named inventor, I hereby declare that:

This declaration is directed to the patent application entitled:

## WHITE-LIGHT-EMITTING LED STRUCTURES: and

William English Edward In Vol English	Ci Citto, una
attached hereto or prepared for filing in the United Office; or	1 States Patent and Trademark
x identified by United States Application No.	16/888196
filed in the United States Patent and Trademark Office on	May 29, 2020 ; or
identified by International Patent Application No. filed on  The above-identified application was made or authorize	
I believe that I am the original inventor or an original inventor in the application.	inal joint inventor of a claimed
I hereby acknowledge that any willful false statem punishable under 18 U.S.C. 1001 by fine or imprisonment of both.	

I have reviewed and understand the contents of the application, including the claims and am aware of the duty to disclose to the United States Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR 1.56.

Page 4

Signature:  Matthew Alexander Meitl	Date:	January 21, 2021
Matthew Alexander Mettl		
Witness Signature: Atlantic		
Witness Name (printed): Helena Yee		
Witness Signature: Gorland McBride.		
Willess signature: Gorland MCBride		
Witness Signature: Gorland McBride Witness Name (printed): Gorland McBride		

Signature: Ronald S. Cok	Date: Jan 8,2021
Witness Signature: Lucane Brown Coh	
Witness Name (printed): Sueanne Bratt Cok	
Witness Signature: Waller Hatt	
Witness Name (printed): Wallace Bratt	

The ASSIGNEE h	nereby acknowledges and accepts the foregoing	g assignme	nt.	
The undersigned (ASSIGNEE.	whose title is supplied below) is authorized to $Q \mathcal{A} \mathcal{A}$	act on beha	alf of the	
Signature:	Myce	Date:	1/20/21	
Name (printed):	Randolph Chan			
Title (printed):	CFO			

Page 7

9956965v1

**RECORDED: 06/28/2024** 

2011486-0867

PATENT REEL: 067867 FRAME: 0945