506699694 06/04/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6746512

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW ALEXANDER MEITL	05/24/2021
CHRISTOPHER ANDREW BOWER	05/25/2021
SALVATORE BONAFEDE	05/20/2021
CARL RAY PREVATTE JR.	05/20/2021
RONALD S. COK	05/21/2021
BROOK RAYMOND	05/24/2021

RECEIVING PARTY DATA

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:	17317408	

CORRESPONDENCE DATA

Fax Number:

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-PATENT DOCKET

Address Line 1: TWO INTERNATIONAL PLACE

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	2011486-0922
NAME OF SUBMITTER:	MICHAEL D. SCHMITT, PHD
SIGNATURE:	/Michael Schmitt/
DATE SIGNED:	06/04/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 506699694 REEL: 056446 FRAME: 0149

Total Attachments: 11 source=Combined Assignment and Declaration#page1.tif source=Combined Assignment and Declaration#page2.tif source=Combined Assignment and Declaration#page3.tif source=Combined Assignment and Declaration#page4.tif source=Combined Assignment and Declaration#page5.tif source=Combined Assignment and Declaration#page6.tif source=Combined Assignment and Declaration#page7.tif source=Combined Assignment and Declaration#page8.tif source=Combined Assignment and Declaration#page9.tif

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PATENT REEL: 056446 FRAME: 0150

Docket Number: 2011486-0922

COMBINED JOINT ASSIGNMENT & DECLARATION

A. ASSIGNMENT

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. Christopher Andrew Bower	Raleigh, North Carolina
3. Salvatore Bonafede	Chapel Hill, North Carolina
4. Carl Ray Prevatte, Jr.	Raleigh, North Carolina
5. Ronald S. Cok	Rochester, New York
6. Brook Raymond	Cary, North Carolina

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:

PRINTING COMPONENTS TO ADHESIVE SUBSTRATE POSTS; and prepared for filing in the United States Patent and Trademark Office; or x identified by United States Application No. 17/317408 filed in the United States Patent and Trademark Office on May 11, 2021; and identified by International Patent Application No. filed on; and and is also aware of the following priority applications: Application No. Filed

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:

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- 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, 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;

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- 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;
- 8. I hereby covenant with said ASSIGNEE that no assignment, grant, mortgage, 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:

PRINTING COMPONENTS TO ADHESIVE SUBSTRATE POSTS; and

Offic	attached hereto or prepared for filing in the Unite	d States Patent and Trade	mark
		17/317408	
filed	x identified by United States Application No. in the United States Patent and Trademark Office on	May 11, 2021	; or
filed	identified by International Patent Application No.	•	

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

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

I hereby acknowledge that any willful 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 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.

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Signature:		Date:	May 24, 2021
Matthew Ale	xander Meitl		The state of the s
Witness Signature:	400		
Witness Name (printed):	Helena Yee		
Witness Signature:	Johand MyBride		
Witness Name (printed): /	Gorland McBride		

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Signature: Charlet G Bowen	Data	5/25/202
Christopher Andrew Bower		
Witness Signature: <u>Allern</u>		
Witness Name (printed): Helena Yee		
Witness Signature: Gorland Myzride		
Wissess Name (printed) / Gorland McBride		

Signature: Strator Bonfell	Date:	May 20, 2021
Salvatore Bonafede /		
Witness Signature: A A A A A S K A A A A A A A A A A A A A		
Witness Name (printed): Brudley S. Krongard		
Witness Signature: Di C. B.+		
Witness Name (printed): DUSTIN A. FROST		

Signature:	Carl Ray Prevatte Jr.
------------	-----------------------

Date: <u>5/20/2021</u>

Witness Signature: Jyany Lynne Weeks

Witness Name (printed): TIFFANY LYNNE WEEKS

Witness Signature:

Witness Name (printed): 2hong-feng Yuan

Signature:	1 Could A Ch	Date:	May 21, 2021
-	Ronald S. Cok		
Witness Sig	mature: <u>Anthlean J. Chambery</u> me (printed): <u>Kothleen J. Chambe</u>		
Witness Na	me (printed): NOTH 1824 J. Chambe	<i>K</i> 4	
Witness Sig	mature: Sucane But Cok		•
~	ma (printed): Sugar Route Cale		

Signature: Brook Raymond		Date:	5/24(202)
Witness Signature:	-Har		
Witness Name (printed):	Helena Yee		
Witness Signature:	ound Toreforde		
Witness Name (printed):	Gorland McBride		

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The undersigned (whose title is supplied below) is authorized to	act on beh	alf of the
ASSIGNEE.	2 DU		
Signature:	70c	Date:	May 27, 2021
Name (printed):	Randolph Chan		
Title (printed):	CEO		

The ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

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RECORDED: 06/04/2021

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