### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3897968

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CONVEYING PARTY DATA TO CHANGE AN ASSIGNOR previously recorded on Reel 038065 Frame 0615. Assignor(s) hereby confirms the ASSIGNOR CHRISTOPHER BOWER SHOULD BE REPLACED WITH ROBERT R. ROTZOLL AS NOTED ON THE ASSIGNMENT.	

### **CONVEYING PARTY DATA**

Name	Execution Date
RONALD S. COK	03/16/2016
ROBERT R. ROTZOLL	03/16/2016

### **RECEIVING PARTY DATA**

Name:	X-CELEPRINT LIMITED
Street Address:	LEE MALTINGS
Internal Address:	DYKE PARADE
City:	CORK
State/Country:	IRELAND

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

Property Type	Number
Application Number:	14757722

### **CORRESPONDENCE DATA**

**Fax Number:** (617)502-5002

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:** 617-248-5000

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: 2011486-0357	
NAME OF SUBMITTER:	JEFFREY S. PELLIGRINO
SIGNATURE:	/Jeffrey S. Pelligrino/
DATE SIGNED:	06/01/2016

### **Total Attachments: 7**

source=2011486-0357 Corrected Assignment#page1.tif source=2011486-0357 Corrected Assignment#page2.tif

PATENT 503851319 REEL: 038856 FRAME: 0847

source=2011486-0357 Corrected Assignment#page3.tif source=2011486-0357 Corrected Assignment#page4.tif source=2011486-0357 Corrected Assignment#page5.tif source=2011486-0357 Corrected Assignment#page6.tif source=2011486-0357 Corrected Assignment#page7.tif

> PATENT REEL: 038856 FRAME: 0848

### 503748133 03/22/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3794778

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
RONALD S. COK	03/16/2016
CHRISTOPHER BOWER ROBERT R. ROTZOLL	03/16/2016

### **RECEIVING PARTY DATA**

Name:	X-CELEPRINT LIMITED
Street Address:	LEE MALTINGS
Internal Address:	DYKE PARADE
City:	CORK
State/Country:	IRELAND

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

Property Type	Number
Application Number:	14757722

### **CORRESPONDENCE DATA**

Fax Number: (617)502-5002

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:** 617-248-5000

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:	2011486-0357 XC021US
NAME OF SUBMITTER:	JEFFREY S. PELLIGRINO
SIGNATURE:	/Jeffrey S. Pelligrino/
DATE SIGNED:	03/22/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 5**

source=2011486-0357 CmbAsstDec#page1.tif source=2011486-0357 CmbAsstDec#page2.tif source=2011486-0357 CmbAsstDec#page3.tif source=2011486-0357 CmbAsstDec#page4.tif

> PATENT REEL: 038856 FRAME: 0849

Docket Number: 2011486-0357

## **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. Ronald S. Cok	Rochester, New York
2. Robert R. Rotzoll	Colorado Springs, Colorado

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:

TWO-TERMINAL STORE-AND-CONTROL CIRCUIT; and

# prepared for filing in the United States Patent and Trademark Office; or x identified by United States Application Serial No. 14/757722 filed in the United States Patent and Trademark Office on; December 23, 2015; and identified by International Patent Application No. filed on; and and is also aware of the following priority applications: Serial No. Filed

WHEREAS X-Celeprint Limited (hereinafter "ASSIGNEE"), having a usual place of business at Lee Maltings, Dyke Parade, Cork, 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 has 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

Page 1 of 5

is and was effective at least as of the filing date of the patent application and/or priority applications. Our 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 each of us had this sale, assignment and transfer not been made;

AND, each of us hereby acknowledges that this Assignment, being of our 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;

AND, each of us hereby further agrees for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to 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 we 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;

AND, each of us further hereby authorizes ASSIGNEE or its attorneys or agents to insert the correct serial number(s) and/or filing date(s) into this assignment document, if appropriate;

AND, each of us hereby appoints ASSIGNEE as our common agent for purposes of prosecuting international patent applications and any national patent applications for which such common agency is recognized;

AND, each of us hereby requests 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 of 5

AND, each of us covenants 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 us, and that full right to convey the same as herein expressed is possessed by us.

Page 3 of 5

### В. **DECLARATION (37 CFR 1.63)**

As below named inventors, we hereby declare that:

This declaration is directed to the patent application entitled:

TWO-TERMINAL STORE-AND-CONTROL	L CIRCUIT; and
attached hereto or prepared for filing in the United Office; or	States Patent and Trademark
x identified by United States Application Serial No.	14/757722
	December 23, 2015 ; or
identified by International Patent Application No.  filed on  The above-identified application was made or authorized	to be made by us.
We believe that we are the original joint inventors application.	of a claimed invention in the
We hereby acknowledge that any willful false statem punishable under 18 U.S.C. 1001 by fine or imprisonment of both.	

We have reviewed and understand the contents of the application, including the claims and are 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 of 5

Name: Ronald S. Cok	3/16/16 Date
Witness Signature:  MATTHEW MEITHER  Name (please print):	3   16   16 Date
Witness Signature: Christopher Bower  Name (please print):	3/16/16 Date
Name: Robert R. Rotzoll	3/16/16 Date
Witness Signature:  Name (please print):	ح / ۱ ن / ۱ ن Date
Witness Signature:  MATTHEW MEIT  Name (please print):	3 / 16 / 16 Date

Page 5 of 5

2011486-0357 XC021

**RECORDED: 06/01/2016**