

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4295788

|   |   |                       |
|---|---|-----------------------|
| <b>SUBMISSION TYPE:</b>   | CORRECTIVE ASSIGNMENT   |                       |
| <b>NATURE OF CONVEYANCE:</b>  | Corrective Assignment to correct the PATENT NUMBER 6029993 IS INCORRECT previously recorded on Reel 037107 Frame 0555. Assignor(s) hereby confirms the PATENT NUMBER SHOULD BE 6209993. |                       |
| <b>CONVEYING PARTY DATA</b>   |   |                       |
|   | <b>Name</b>   | <b>Execution Date</b> |
|   | TRANSPACIFIC IP I LTD.  | 09/22/2015            |
| <b>RECEIVING PARTY DATA</b>   |   |                       |
| <b>Name:</b>  | CHINCHIKO KO GROUP LTD., LLC  |                       |
| <b>Street Address:</b>  | 2711 CENTERVILLE ROAD   |                       |
| <b>Internal Address:</b>  | SUITE 400   |                       |
| <b>City:</b>  | WILMINGTON  |                       |
| <b>State/Country:</b>   | DELAWARE  |                       |
| <b>Postal Code:</b>   | 19808   |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |                       |
|   | <b>Property Type</b>  | <b>Number</b>         |
|   | Patent Number:  | 6209993               |
| <b>CORRESPONDENCE DATA</b>  |   |                       |
| <b>Fax Number:</b>  | (425)679-0580   |                       |
| <i>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.</i> |   |                       |
| <b>Email:</b>   | ivrecording@intven.com  |                       |
| <b>Correspondent Name:</b>  | MCANDREWS HELD & MALLOY LTD.  |                       |
| <b>Address Line 1:</b>  | 500 W. MADISON STREET   |                       |
| <b>Address Line 2:</b>  | 34TH FLOOR  |                       |
| <b>Address Line 4:</b>  | CHICAGO, ILLINOIS 60661   |                       |
| <b>NAME OF SUBMITTER:</b>   | CAROL J RICHARDS  |                       |
| <b>SIGNATURE:</b>   | /Carol J Richards/  |                       |
| <b>DATE SIGNED:</b>   | 02/28/2017  |                       |
| <b>Total Attachments: 7</b>   |   |                       |
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**PATENT**

**REEL: 041836 FRAME: 0291**

**PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1

Stylesheet Version v1.2

|   |                              |
|---|------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT               |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                   |
| <b>CONVEYING PARTY DATA</b>   |                              |
| <b>Name</b>   | <b>Execution Date</b>        |
| TRANSPACIFIC IP I LTD.  | 09/22/2015                   |
| <b>RECEIVING PARTY DATA</b>   |                              |
| <b>Name:</b>  | CHINCHIKO KO GROUP LTD., LLC |
| <b>Street Address:</b>  | 2711 CENTERVILLE ROAD        |
| <b>Internal Address:</b>  | SUITE 400                    |
| <b>City:</b>  | WILMINGTON                   |
| <b>State/Country:</b>   | DELAWARE                     |
| <b>Postal Code:</b>   | 19808                        |
| <b>PROPERTY NUMBERS Total: 2</b>  |                              |
| <b>Property Type</b>  | <b>Number</b>                |
| <b>Patent Number:</b>   | <del>6029993</del> 6209993   |
| <b>Patent Number:</b>   | 6666545                      |
| <b>CORRESPONDENCE DATA</b>  |                              |
| <b>Fax Number:</b>  | (425)679-0580                |
| <b>Email:</b>   | ivrecording@intven.com       |
| <i>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.</i> |                              |
| <b>Correspondent Name:</b>  | MCANDREWS HELD & MALLOY LTD. |
| <b>Address Line 1:</b>  | 500 WEST MADISON STREET      |
| <b>Address Line 2:</b>  | 34TH FLOOR                   |
| <b>Address Line 4:</b>  | CHICAGO, ILLINOIS 60661      |
| <b>NAME OF SUBMITTER:</b>   | MARIAH ST CLAIR              |
| <b>Signature:</b>   | /Mariah St Clair/            |
| <b>Date:</b>  | 11/20/2015                   |

**PATENT****REEL: 041836 FRAME: 0292**

**Total Attachments: 3**

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source=Transpacific IP I Ltd. Assgt to Chinchiko Ko Group Ltd., LLC (signed 22 Sept 2015) Exh A & B#page3.tif

**RECEIPT INFORMATION**

**EPAS ID:** PAT3627018

**Receipt Date:** 11/20/2015

**PATENT****REEL: 041836 FRAME: 0293**

## ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt of which is hereby acknowledged, Transpacific IP I Ltd., a Taiwan company, with an office at Room 201, 2nd Floor, No. 205, Dunhua North Road, Taipei 105, Taiwan, R.O.C. ("*Assignor*"), does hereby sell, assign, transfer, and convey unto Chinchiko Ko Group Ltd., LLC, a Delaware limited liability company, with an office at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("*Assignee*"), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "*Patent Rights*");

(a) the patents listed in the table below (the "*Patents*");

| <u>Patent or Application</u><br><u>No.</u> | <u>Country</u> | <u>Issue Date</u><br><u>(Filing Date)</u> | <u>Title of Patent and First Named</u><br><u>Inventor</u>   |
|--|----------------|---|---|
| TWI07764<br>(TW087108391)                  | TW             | 9/1/1999<br>(5/29/1998)                   | Manufacturing method for ink passageway<br>Chieh-Wen Wang; Yi-Yung Wu; Hung-Lieh Hu; Ming-Ling Lee  |
| 6209993<br>(09/282023)                     | US             | 4/3/2001<br>(3/29/1999)                   | Structure And Fabricating Method For Ink-Jet Printhead Chip<br>Chieh-Wen Wang; Yi-Yung Wu; Hung-Lieh Hu; Ming-Ling Lee  |
| DE19917595.0<br>(DE19917595.0)             | DE             | 8/7/2008<br>(4/19/1999)                   | Manufacture Of Ink Jet Print Head Chip<br>Chieh-Wen Wang; Yi-Yung Wu; Hung-Lieh Hu; Ming-Ling Lee   |
| 6666545<br>(10/038909)                     | US             | 12/13/2003<br>(1/8/2002)                  | Driver Transistor Structure Of Inkjet Print Head Chip And The Method For Making The Same<br>Chien-Hung Liu; Jian-Chiun Liou; Charles C. Chang; Je-Ping Hu; Chun-Jung Chen |

(b) all inventions, invention disclosures, and discoveries described in any item in the Patents and all other rights arising out of such inventions, invention disclosures, and discoveries;

(c) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing categories (a) through (b), including, without limitation, under the Paris Convention for the Protection of

Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

(d) all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, the Patents and/or any item in any of the foregoing categories (b) through (c), including, without limitation, all causes of action and other enforcement rights for

- (i) damages,
- (ii) injunctive relief, and
- (iii) any other remedies of any kind

for past, current, and future infringement; and

(e) all rights to collect royalties and other payments under or on account of the Patents and/or any item in any of the foregoing categories (b) through (d).

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

IN WITNESS WHEREOF this Assignment of Patent Rights is executed at Singapore

on September 22, 2015.

**ASSIGNOR:**

**TRANSPACIFIC IP I LTD.**

By: \_\_\_\_\_



Name: Guy L. Proulx

Title: Chairman

(Signature *MUST* be attested)

**ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746**

The undersigned witnessed the signature of Guy L. Proulx to the above Assignment of Patent Rights on behalf of Transpacific IP I Ltd. and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Guy L. Proulx is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on September 22, 2015 to execute the above Assignment of Patent Rights on behalf of Transpacific IP I Ltd.
3. Guy L. Proulx subscribed to the above Assignment of Patent Rights on behalf of Transpacific IP I Ltd.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on September 22, 2015(date)



Print Name: Jolene Wu

**Exhibit B**

**ASSIGNMENT OF RIGHTS IN CERTAIN ASSETS**

For good and valuable consideration, the receipt of which is hereby acknowledged, Transpacific IP I Ltd., a Taiwan company, with an office at Room 201, 2nd Floor, No. 205, Dunhua North Road, Taipei 105, Taiwan, R.O.C. ("**Assignor**"), does hereby sell, assign, transfer, and convey unto Chinchiko Ko Group Ltd., LLC, a Delaware limited liability company, with an office at 2711 Centerville Road, Suite 400, Wilmington, DE 19808 ("**Assignee**"), or its designees, the right, title, and interest in and to any and all of the following patent applications, patents, and other governmental grants or issuances of any kind (the "**Certain Assets**"):

| <u>Patent or Application No.</u> | <u>Country</u> | <u>Issue Date (Filing Date)</u> | <u>Title of Patent and First Named Inventor</u>  |
|----------------------------------|----------------|---------------------------------|--|
| CNZL98115179.5<br>(CN98115179.5) | CN             | 9/22/2004<br>(6/29/1998)        | Method For Making Ink Channel<br><br>Chieh-Wen Wang; Yi-Yung Wu;<br>Hung-Lieh Hu; Ming-Ling Lee  |
| TWI163570<br>(TW090126507)       | TW             | 9/11/2002<br>(10/26/2001)       | Drive Transistor Structure Of Ink-Jet<br>Printing Head Chip And Its<br>Manufacturing Method<br><br>Chien-Hung Liu; Jian-Chiun Liou;<br>Charles C. Chang; Je-Ping Hu;<br>Chun-Jung Chen |
| CNZL01139987.2<br>(CN01139987.2) | CN             | 6/15/2005<br>(11/22/2001)       | Drive Transistor Structure Of Ink-Jet<br>Printing Head Chip And Its<br>Manufacturing Method<br><br>Chien-Hung Liu; Jian-Chiun Liou;<br>Charles C. Chang; Je-Ping Hu;<br>Chun-Jung Chen |

Assignor assigns to Assignee all rights to the inventions, invention disclosures, and discoveries in the assets listed above, together, with the rights, if any, to revive prosecution of claims under such assets and to sue or otherwise enforce any claims under such assets for past, present or future infringement.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to make available to Assignee all records regarding the Certain Assets.

The terms and conditions of this Assignment of Rights in Certain Assets will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.



DATED this 22<sup>nd</sup> day of September, 2015.

**ASSIGNOR:**

TRANSPACIFIC IP I LTD.

By: \_\_\_\_\_

A handwritten signature in black ink, appearing to read "Guy L. Proulx", is written over a horizontal line.

Name: Guy L. Proulx

Title: Chairman