

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4160173

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YANIK REID	11/15/2016
NORMAND LECLERC	11/15/2016
LOUIS CARON	11/15/2016
RENAUD LAVOIE	11/15/2016
ERIC DUDEMAINE	11/15/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EMBRIONIX DESIGN INC.
<b>Street Address:</b>	2120 RUE MONTEREY
<b>Internal Address:</b>	SUITE 200
<b>City:</b>	LAVAL
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	H7L 3S3
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15348154
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Phone:</b>	+1-514-299-2388
<b>Email:</b>	paralegal@ipdeltaplus.com
<b>Correspondent Name:</b>	IP DELTA PLUS INC.
<b>Address Line 1:</b>	15-5585 CHEMIN DE LA COTE ST-LUC
<b>Address Line 4:</b>	MONTREAL, CANADA H3X 2C9
<b>NAME OF SUBMITTER:</b>	SANDRA BEAUCHESNE
<b>SIGNATURE:</b>	/sandrabeauchesne/
<b>DATE SIGNED:</b>	11/29/2016
<b>Total Attachments: 8</b>	
source=Optimize Flow Switching - US - Assignment - signed#page1.tif	

source=Optimize Flow Switching - US - Assignment - signed#page2.tif  
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# UNIVERSAL ASSIGNMENT

WHEREAS, We:

- 1) Yanik REID;
- 2) Normand LECLERC;
- 3) Louis CARON;
- 4) Renaud LAVOIE;
- 5) Eric DUDEMAINE;

whose full addresses are:

- 1) 578 Cavaillon., Terrebonne, Quebec, J6Y 0E6, Canada;
- 2) 134 Hypolite-Rougié, St-Jean-sur-le-Richelieu, Quebec, J2W 2Y2, Canada;
- 3) 565 Crépeau, Mascouche, Quebec, J7K 2P9, Canada;
- 4) 1462, Antoine-Dalmas, Laval, Quebec, J6Y 0E6, Canada;
- 5) 340 1ere Avenue, Crabtree, Quebec, H7Y 2A7, Canada;

(hereinafter referred to as the assignors) in consideration of \$1.00 and other good and valuable consideration, the receipt of which is hereby acknowledged and for which a full release and discharge is given, have and by these presents do hereby sell and assign to:

## **EMBRIONIX DESIGN INC.**

whose full post office address is 2120, rue Monterey, Suite 200, Laval, Quebec, H7L 3S3, USA

(hereinafter referred to as the assignee), all of my/our rights, titles and interests in each and every country in the world, including, without limitation, the United States, Europe and Canada, in and to the design(s) entitled:

### **A METHOD FOR PERFORMING OPTIMIZED FLOW SWITCHING**

as described in:

**US 15/348,154**

**filed on November 10, 2016**

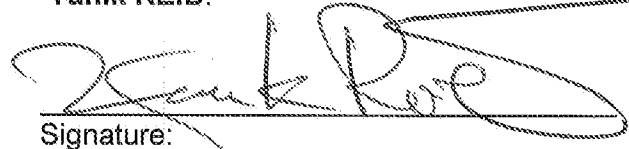
and, including without limitation the right to claim, any and all of the benefit(s) of the International Convention relating to priority associated with the said invention(s) and all of my corresponding rights, titles and interests in and to any and all patents, registrations and the like which may issue therefore anywhere in the world including, without limitation, the United States, Europe and Canada, including any rights, titles and interest in any reissues and extensions thereof to be obtained in any country including, without limitation, the United States, Europe and Canada, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed in any country including, without limitation, the United States, Europe and Canada, and which pertains to the said invention(s).

I/We further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my/our heirs, legal representatives, administrators and assigns.

Le(s) soussigné(s) désire(nt) que la présente cession soit rédigée en anglais. The undersigned request(s) that the present assignment be in English.

IN WITNESS WHEREOF, I/WE have hereunto set my/our hand(s) and seal.

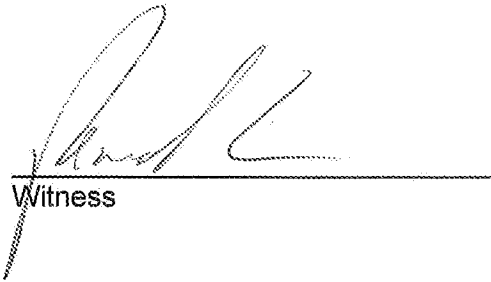
Yanik REID:

A handwritten signature in black ink, appearing to read "Yanik Reid", written over a horizontal line.

Signature:

11/15/2016

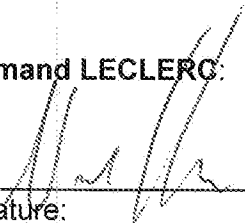
Date: (MM/DD/YYYY)

A handwritten signature in black ink, written over a horizontal line.

Witness

IN WITNESS WHEREOF, I/WE have hereunto set my/our hand(s) and seal.

**Normand LECLERC:**

Signature: 

Date: (MM/DD/YYYY)  


  
Witness

IN WITNESS WHEREOF, I/WE have hereunto set my/our hand(s) and seal.

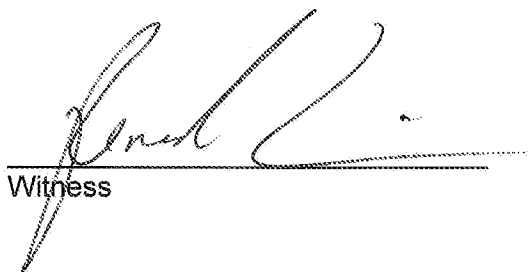
Louis CARON:



Signature:

11/15/2016

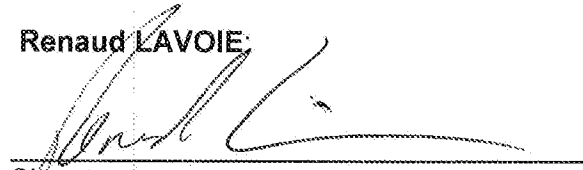
Date: (MM/DD/YYYY)



Witness

IN WITNESS WHEREOF, I/WE have hereunto set my/our hand(s) and seal.

Renaud LAVOIE:

  
Signature:

11/15/2016  
Date: (MM/DD/YYYY)

  
Witness



IN WITNESS WHEREOF, I/WE have hereunto set my/our hand(s) and seal.

**Eric DUDEMAINE:**

  
Signature: \_\_\_\_\_

11/15/2016  
Date: (MM/DD/YYYY) \_\_\_\_\_

  
Witness

IN WITNESS WHEREOF, I/WE have hereunto set my/our hand(s) and seal.

**EMBRIONIX DESIGN INC.:**

  
\_\_\_\_\_

Signature:

Renaud Lavoie  
\_\_\_\_\_

Name of signing officer:

CEO, President  
\_\_\_\_\_

Title of signing officer:

11/15/2016  
\_\_\_\_\_

Date: (MM/DD/YYYY)

  
\_\_\_\_\_

Witness