## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5501291

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN THE ASSIGNEE NAME previously recorded on Reel 026824 Frame 0610. Assignor(s) hereby confirms the FILING OF THE ASSIGNMENT.

#### **CONVEYING PARTY DATA**

Name	Execution Date
HENRY BOURANG	07/19/2011
MEHRAN KHORSANDI	07/20/2011

## **RECEIVING PARTY DATA**

Name:	ADVANCED BIFURCATION SYSTEMS INC.
Street Address:	CEDARS-SINAI MEDICAL TOWERS 8631 WEST 3RD STREET, SUITE 1030-E
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90048

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

Property Type	Number
Application Number:	13071162

## **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.

Email: request@slwip.com

**Correspondent Name:** SCHWEGMAN LUNDBERG & WOESSNER P.A.

Address Line 1: PO BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0938

ATTORNEY DOCKET NUMBER:	5133.009US1
NAME OF SUBMITTER:	KERRI WRIGHT
SIGNATURE:	/KERRI WRIGHT/
DATE SIGNED:	05/01/2019

## **Total Attachments: 6**

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PATENT REEL: 049056 FRAME: 0241

#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Henry Bourang	07/19/2011
Mehran Khorsandi	07/20/2011

#### **RECEIVING PARTY DATA**

Name:	Advanced Bifurcation Systems, Inc.
Street Address:	8635 W. 3rd Street #695W
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90048

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13071162

## **CORRESPONDENCE DATA**

Fax Number: (415)576-0300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415-576-0200

Email: ljeanetta@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: TWO EMBARCADERO CENTER

Address Line 2: EIGHTH FLOOR

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER: 92756-799985(000610US)

NAME OF SUBMITTER: Lisa Jeanetta

Total Attachments: 2

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PATENT

REEL: 026824 FRAME: 0610

**PATENT** 

REEL: 049056 FRAME: 0242

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501641797

Attorney Docket No.: 028311-000610US

#### ASSIGNMENT OF PATENT APPLICATION

TOINT

WHEREAS, Henry BOURANG of 1227 Bourang Way, Turlock, CA 95382; and Mehran KHORSANDI of \$635 West 3rd Street, Suite 695W, Los Angeles, CA 90048, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Initia	ls	
Date	3/1	/2019
<del></del>	-	

Title of Invention:

METHODS AND SYSTEMS FOR OSTIAL STENTING OF

A BIFURCATION

Henry Bourang

Date(s) of execution of Declaration: July 19, 2011 & July 20, 2011

ni	tials	
_		

Filing Date:

March 24, 2011

Mehran Khorsandi

Application No.: 13/071, 194, 1964 Advanced Bifurcation Systems Inc.

WHEREAS, Advanced Bifurcation Systems, Inc., located at 8635 W 3rd Street #695W, Los Angeles, CA 90048, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be grapted thereon, or of any division. renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (h) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 7/14/1/	And por
	Henry BOLMANG
•	
Dated:	Mehran KHORSANDI

63229285 vi

Attorney Docket No.: 028311-000610US

#### ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Henry BOURANG of 1227 Bouring Way, Turlock, CA 95382; and Mehran KHORSANDI of \$635 West 3rd Street, Suite 695W, Los Angeles, CA 98048, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

METHODS AND SYSTEMS FOR OSTIAL STENTING OF

A BIFURCATION

Date(s) of execution of Declaration: Inly 19, 2011 & July 20, 2011

Filing Date:

March 24, 2011

Application No.:

13/071,162; and

WHERRAS, Advanced Bifurcation Systems, Inc., located at \$635 W 3rd Street \$695W, Los Angeles, CA 90048, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may beceafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division. renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated,

Dated:	Noney BOUJRANG
Dated,	Mehran KHORSANDI

63229285 vt

**PATENT** REEL: 029036 FRAME: 0842

# ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Henry BOURANG of 1227 Bourang Way, Turlock, CA 95382; and Mehran KHORSANDI of 8635 West 3rd Street, Suite 695W, Los Angeles, CA 90048, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Initials \_\_\_\_\_ Date \_\_\_\_\_

Title of Invention.

METHODS AND SYSTEMS FOR OSTIAL STENTING OF

A BIFURCATION

Henry Bourang

Date(s) of execution of Declaration. http://doi.org/10.1182/jnly-20.20.1

Initials MV Date 3/26/19 Mehran Khorsandi Filing Date

March 24, 2011

Application No. 13 071.162; and Advanced Bifurcation Systems Inc.

WHEREAS, Advanced Bifurcation Systems, Inc., located at 8635 W 3rd Street #695W. Los Angeles, CA 90048, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors. Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated. 7/19

Dated: 3/26/19

Henry BOYCANG

M. (J.)

Mehran KHORSAND

63229285 v1

PATENT

REEL: 026824 FRAME: 0611

REEL: 049056 FRAME: 0245

Attorney Docket No.: 028311-000610US

#### ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Henry BOURANG of 1227 Bourang Way, Turlock, CA 95382; and Mehran KHORSANDI of 8635 West 3rd Street, Suite 695W, Los Angeles, CA 90048, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

METHODS AND SYSTEMS FOR OSTIAL STENTING OF

A BIFURCATION

Date(s) of execution of Declaration: July 19, 2001 A. July 20, 2011

Filing Date

March 24, 2011

Application No.:

13/071,162, and

WHEREAS, Advanced Bifurcation Systems, Inc., located at 8635 W 3rd Street #695W, Los Angeles, CA 90048, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may bereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Pans Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof

Assignors further agree that they will, without charge to Assignor, but at Assignoe's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignce lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

63229285 v1

PATENT REEL: 026624 ERAME: 0612 REEL: 049056 FRAME: 0246

RECORDED: 08/29/2011 RECORDED: 05/01/2019