

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4444977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HIDEO MORITA	02/06/2017
MATTHEW J. FITZ	02/13/2017
GEORGE R. GREENE JR.	02/21/2017
GREG BAK-BOYCHUK	07/11/2011
ARNOLD TUASON	07/11/2011
RECEIVING PARTY DATA	
Name:	MICROVENTION, INC.
Street Address:	1311 VALENCIA AVENUE
City:	TUSTIN
State/Country:	CALIFORNIA
Postal Code:	92780
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	61919651
Application Number:	14548209
CORRESPONDENCE DATA	
Fax Number:	(310)327-3466
<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>	
Phone:	(310) 755-7800
Email:	khinckley@inskeeplaw.com
Correspondent Name:	JAMES W. INSKEEP, ESQ.
Address Line 1:	INSKEEP INTELLECTUAL PROPERTY GROUP, INC.
Address Line 2:	2281 W. 190TH STREET, SUITE 200
Address Line 4:	TORRANCE, CALIFORNIA 90504
ATTORNEY DOCKET NUMBER:	MVI 388700-553
NAME OF SUBMITTER:	JAMES W. INSKEEP, ESQ.
SIGNATURE:	/James W. Inskeep, Reg. No. 33,910/
DATE SIGNED:	06/05/2017

Total Attachments: 9

source=MVI_553_2017-06-05_Assignment_SIGNED#page1.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page2.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page3.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page4.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page5.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page6.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page7.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page8.tif

source=MVI_553_2017-06-05_Assignment_SIGNED#page9.tif

A S S I G N M E N T

WHEREAS, I/We, HIDEO MORITA, GREG BAK-BOYCHUK, ARNOLD TUASON, MATTHEW J. FITZ and GEORGE R. GREENE JR., the ASSIGNOR(S) herein, has/have invented certain new and useful inventions disclosed in an application for United States Letters Patent entitled *Expansile Member* filed November 19, 2014 as Application Serial No. 14/548,209; and

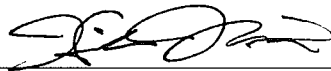
WHEREAS, MICROVENTION, INC., a Corporation organized and existing under the laws of The State of Delaware, having a place of business at 1311 Valencia Avenue, Tustin, California 92780, the ASSIGNEE herein, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to me paid, and other valuable consideration, the receipt and legal sufficiency all of which is hereby acknowledged, I/We, the said ASSIGNOR(S), has/have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, I/We do hereby agree that I/We will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, I/We do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

DATED at Tustin, CA, this 6 day of February, 2017.
(City, State)



Name: Hideo Morita
Address: 113 Rockwood
Irvine California 92614
Country: USA
Citizenship: USA


DATED at _____, this _____ day of _____, 20____.
(City, State)

Name: Greg Bak-Boychuk
Address: 17 Via Andaremos
San Clemente, California 92673
Country: USA
Citizenship: USA

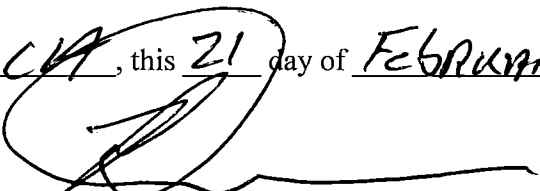
DATED at _____, this _____ day of _____, 20____.
(City, State)

Name: Arnold Tuason
Address: 487 Marygrove Road
Claremont, California 91711
Country: USA
Citizenship: USA

DATED at Tustin CA, this 13 day of February, 2017.
(City, State)


Name: Matthew J. Fitz
Address: 2317 Buena Creek Trail
Vista, California 92084
Country: USA
Citizenship: USA

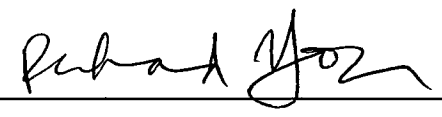
DATED at Costa Mesa, CA, this 21 day of February, 2017.
(City, State)


Name: George R. Greene, Jr.
Address: 3019 Java Road
Costa Mesa, California 92626
Country: USA
Citizenship: USA

ACCEPTED BY:

DATED at Tustin, CA, this 22nd day of February, 2017.
(City, State)

MICROVENTION, INC.
1311 Valencia Ave.
Tustin, California 92780


By: Richard Yoon, Esq.
Title: Director of Intellectual Property

MicroVention, Inc.
1311 Valencia Avenue
Tustin, CA 92780

FOR LAW DEPARTMENT USE ONLY

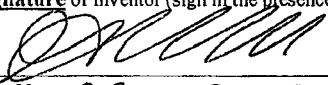
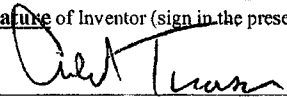
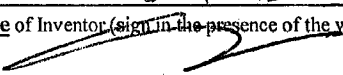
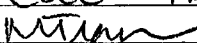
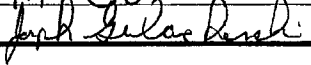

Invention Record No. 11-36

MicroVention, Inc.

Invention Record and Assignment Form

Date		
This form is for the reporting and assigning to MicroVention, Inc. any new thing or idea which might be patentable for the purpose of securing legal opinion or assistance in a legal proceeding. Submit it to your immediate supervisor for signature and forward it to the patent attorney responsible for your division.		
Title of Invention:		
Interventional Medical Device		
Inventor(s) (attach additional pages as necessary)		
Name	GREG BAK-BOYCHUK	
Residence	17 VIA ANDAREMOS, SAN CLEMENTE, CA	
Name	ARNOLD THASON	
Residence	487 MARYGROVE RD, CLAREMONT, CA 91711	
Name	Stacy Faught	
Residence	7 Ryley Ct, Aliso Viejo CA 92656	
Dates & Disclosures (attach additional pages as necessary)		
A. When did the invention first occur to the inventor(s)?		
B. When was a drawing or sketch of the invention first made? (See Instruction No. 3 regarding submission of drawings/sketches)		
C. When was the first written description of the subject matter (other than this Invention Record) made? Do you have a copy of it? If Yes, submit a copy of the first written description with this Invention Record.		
D. On what date was the subject matter first disclosed to others within the Company? To whom was this first disclosure made? Was the disclosure oral or written: Where was it made:		
E. Has the invention been described (orally, in writing, or in the form of samples) to persons outside of the Company: If Yes, state the names of such persons and the place, date and circumstances of the disclosure.		
F. Identify any previously filed Invention Records, by the same or other inventors, that directly relate to the present invention.		
G. Has the thing or idea described in this invention Record been... Tried experimentally? See lab note book #307 Pg. 13 - 17 Used in Company Operations? Sold or offered for sale? If any answer to this Section H is "Yes," state full details including the relevant dates, who witnessed the trial or received the disclosure or offer for sale, and where the trial, use or offer of sale took place.		

Please date and sign this document and have two witnesses who can understand its subject matter read it and sign as indicated. In consideration of employment and the salary associated therewith, this invention is hereby assigned to MicroVention, Inc., together with the right to any patents thereon.

<u>Signature</u> of Inventor (sign in the presence of the witnesses) X 	<u>Date</u> 7-11-11	<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>
Print Name: GREG BAKBOYCHNUK		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses) X 	<u>Date</u> 7/11/11	<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>
Print Name: ARNOLD TUASON		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses) X 	<u>Date</u> 7/14/2011	<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>
Print Name: Stacy Fought		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>
Print Name:		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses) X	<u>Date</u>
Print Name:		Print Name:	
Witness 1 I have read this Invention Record and Assignment form and understand its subject matter this <u>11</u> day of <u>JULY</u> , 20 <u>11</u> . <u>Signature of Witness</u> X MICHELLE TRAN Print Name: 		Witness 2 I have read this Invention Record and Assignment form and understand its subject matter this _____ day of _____, 20____. <u>Signature of Witness</u> X Joseph Gulachenski Print Name: 	
APPROVAL OF IMMEDIATE SUPERVISOR Signature X  Print Name: Matt Fite Title: VP R&D			

MicroVention, Inc.
1311 Valencia Avenue
Tustin, CA 92780

FOR LAW DEPARTMENT USE ONLY

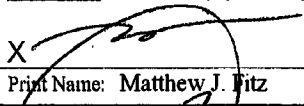
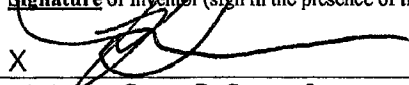
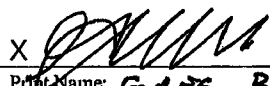
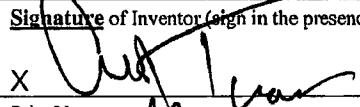
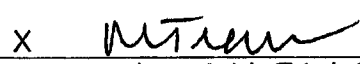
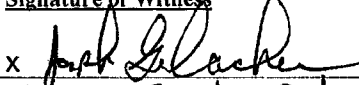
Invention Record No. 11-38

MicroVention, Inc.

Invention Record

Date		
This form is for the reporting and assigning to MicroVention, Inc. any new thing or idea which might be patentable for the purpose of securing legal opinion or assistance in a legal proceeding. Submit it to your immediate supervisor for signature and forward it to the law department.		
Title of Invention: Self Expanding Embolic Agent		
Inventor(s) (attach additional pages as necessary)		
Name	Matt Fitz	Employee No.
Residence		Citizenship USA
Name	Rob Greene	Employee No.
Residence		Citizenship USA
Name	Greg Bak-Boyчук	Employee No. 1452
Residence	17 Via Andaremos, San Clemente, CA	Citizenship USA
Name	Arnold Tuason	Employee No. 1742
Residence	487 Marygrove Rd. Claremont, CA	Citizenship USA
Dates & Communications (attach additional pages as necessary)		
A. When did the invention first occur to the inventor(s)?		
B. When was a drawing or sketch of the invention first made? (See Instruction No. 3 regarding submission of drawings/sketches)		
C. When was the first written description of the subject matter (other than this Invention Record) made? Do you have a copy of it? If Yes, submit a copy of the first written description with this Invention Record.		
D. On what date was the subject matter first communicated to others within the Company?		
To whom was this first communication made? Was the communication oral or written: Where was it made:		
E. Has the invention been communicated (orally, in writing, or in the form of samples) to persons outside of the Company? If Yes, state the names of such persons and the place, date and circumstances of the communication.		
F. Identify any previously filed Invention Records, by the same or other inventors, that directly relate to the present invention.		
G. Has the thing or idea described in this invention Record been... Tried experimentally? Used in Company Operations? Sold or offered for sale?		

Please date and sign this document and have two witnesses who can understand its subject matter read it and sign as indicated. In consideration of employment and the salary associated therewith, this invention is hereby assigned to MicroVention, Inc., together with the right to any patents thereon.

<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>
X 	8/31/11	X	
Print Name: Matthew J. Fitz		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>
X 	8/31/11	X	
Print Name: George R. Greene, Jr.		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>
X 	8/31/11	X	
Print Name: GREG BARBOVICK		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>
X 	8/31/11	X	
Print Name: ARNOLD TUASON		Print Name:	
<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>	<u>Signature</u> of Inventor (sign in the presence of the witnesses)	<u>Date</u>
X		X	
Print Name:		Print Name:	
<u>Witness 1</u> I have read this Invention Record and Assignment form and understand its subject matter this <u>31</u> day of <u>August</u> , 20 <u>11</u> . <u>Signature of Witness</u>		<u>Witness 2</u> I have read this Invention Record and Assignment form and understand its subject matter this <u>31</u> day of <u>August</u> , 20 <u>11</u> . <u>Signature of Witness</u>	
X 		X 	
Print Name: MICHELLE TRAN		Print Name: Joseph Gulachenski	
<u>APPROVAL OF IMMEDIATE SUPERVISOR</u> Signature			
X			
Print Name:			
Title:			

MicroVention, Inc.
1311 Valencia Avenue
Tustin, CA 92780

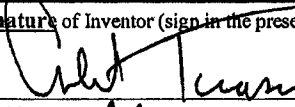



FOR LAW DEPARTMENT USE ONLY

Invention Record No. 11-37

MicroVention, Inc.

Invention Record

Date		
This form is for the reporting and assigning to MicroVention, Inc. any new thing or idea which might be patentable for the purpose of securing legal opinion or assistance in a legal proceeding. Submit it to your immediate supervisor for signature and forward it to the law department.		
Title of Invention: Self Expanding Occlusion Micro-Catheter		
Inventor(s) (attach additional pages as necessary)		
Name	Arnold Tuason	Employee No.
Residence	487 Marygrove Rd. Claremont, CA	Citizenship USA
Name	Greg Bak-Boychuk	Employee No.
Residence	17 Via Andaremos, San Clemente, CA	Citizenship USA
Name		Employee No.
Residence		Citizenship
Dates & Communications (attach additional pages as necessary)		
A. When did the invention first occur to the inventor(s)?		
B. When was a drawing or sketch of the invention first made? (See Instruction No. 3 regarding submission of drawings/sketches)		
C. When was the first written description of the subject matter (other than this Invention Record) made? Do you have a copy of it? If Yes, submit a copy of the first written description with this Invention Record.		
D. On what date was the subject matter first communicated to others within the Company?		
To whom was this first communication made?		
Was the communication oral or written:		
Where was it made:		
E. Has the invention been communicated (orally, in writing, or in the form of samples) to persons outside of the Company? If Yes, state the names of such persons and the place, date and circumstances of the communication.		
F. Identify any previously filed Invention Records, by the same or other inventors, that directly relate to the present invention. Gel Tip Occlusion Catheter, 03-01-2011, MicroVention invention disclosure, submitted to legal department in March 2011. Patent Application # US 2005/0165379 A1, Pub. Date Jul. 28, 2005, Inventor - Michael E. Mawad, Appl. No. 10/755,249.		
G. Has the thing or idea described in this invention Record been...		
Tried experimentally?		
Used in Company Operations?		
Sold or offered for sale?		

Please date and sign this document and have two witnesses who can understand its subject matter read it and sign as indicated. In consideration of employment and the salary associated therewith, this invention is hereby assigned to MicroVention, Inc., together with the right to any patents thereon.			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X 		8/30/11	
Print Name: ARNOLD WATSON			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
<u>Signature</u> of Inventor (sign in the presence of the witnesses)		<u>Date</u>	
X			
Print Name:			
Witness 1 I have read this Invention Record and Assignment form and understand its subject matter this <u>30</u> day of <u>August</u> , 20 <u>11</u> . <u>Signature of Witness</u>		Witness 2 I have read this Invention Record and Assignment form and understand its subject matter this <u>30</u> day of <u>August</u> , 20 <u>11</u> . <u>Signature of Witness</u>	
X 		X 	
Print Name: MICHELLE TRAN		Print Name: Joseph G. Lachar	
APPROVAL OF IMMEDIATE SUPERVISOR Signature			
X 			
Print Name: Matt Fitz			
Title: Sr VP R&D			