505253141 12/26/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY M. CRUISE	07/27/2012
MICHAEL CONSTANT	07/27/2012
JOSHUA GARRETSON	09/24/2012

RECEIVING PARTY DATA

Name:	MICROVENTION, INC.
Street Address:	35 ENTERPRISE
City:	ALISO VIEJO
State/Country:	CALIFORNIA
Postal Code:	92656

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16232929

CORRESPONDENCE DATA

Fax Number: (949)253-0902

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: 9492530900

Email: courtney.lines@klgates.com

K&L GATES LLP Correspondent Name: Address Line 1: 1 PARK PLAZA Address Line 2: TWELFTH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	1956788.00137
NAME OF SUBMITTER:	COURTNEY LINES
SIGNATURE:	/Courtney Lines/
DATE SIGNED:	12/26/2018

Total Attachments: 5

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PATENT REEL: 047855 FRAME: 0057

ASSIGNMENT

THIS ASSIGNMENT is made by Gregory M. Cruise having a principal place of residence at Rancho Santa Margarita, California, Michael Constant having a principal place of residence at Mission Viejo, California, and Joshua Garretson having a principal place of residence at Costa Mesa, California, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNORS") to MICROVENTION, INC. a corporation duly organized and existing under and by the laws of the State of California and having its principal place of business at 1311 Valencia Ave., Tustin, CA 92780 (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE").

WHEREAS, ASSIGNORS have invented and own rights in, to and under a new and useful invention for which application(s) for Letters Patent entitled "POLYMERIC TREATMENT COMPOSITIONS" as follows:

U.S. Application	61/659.916	Filed June 14, 2012
LUS Application	מופ פכמלום ו	Filed June 14 ZU1Z
1 O.O. / ippiioadoii	0 .7000,0 .0	1 1104 04110 1 1, 2012

WHEREAS, ASSIGNORS believe themselves to be the original and true inventors of the Patent Rights;

WHEREAS, ASSIGNEE wants to acquire Patent Rights and improvements thereto owned by ASSIGNORS;

AND WHEREAS, ASSIGNORS and ASSIGNEE desire to have a recordable instrument assigning ASSIGNEE as owners of the entire right, title and interest in, to, and under the Patent Rights and improvements thereto owned by ASSIGNORS;

NOW, THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS do hereby assign, transfer, endorse, sell, set over and convey unto ASSIGNEE its full and entire right, title and interest in, to and under the Patent Rights including its full and entire right, title and interest in, to and under 1) any patent application which has been or will be filed that is entitled to a benefit of priority to the patents and patent applications listed in the Patent Rights, or any other legal instrument equivalent thereof including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, utility model or any other legal instrument equivalent thereto, which may be submitted therefor and thereon in the United States of America, its territorial possessions or in any and all foreign countries and any letters patent or any other legal instrument equivalent thereof which may be granted therefor and thereon in the United States of America, its territorial possessions, or in any and all foreign countries, under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and any other international treaty equivalent thereof, for the full term or terms for which the same may be granted; 2) any reissue, extension, or any other legal instrument equivalent thereof of the patents and patent applications listed in the Patent Rights which has been or may be granted therefor and thereon in the United States of America, its territorial possessions, or in any and all foreign countries, under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and any other international treaty equivalent thereof; the same right, title and interest in, to and under the Patent Rights to be held and enjoyed by ASSIGNEE for the use of ASSIGNEE for the full term or terms for which the same may be granted, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this Assignment not been made;

ASSIGNORS hereby further covenant and agree to and with ASSIGNEE that where lawful and desirable and whenever requested by ASSIGNEE, without charge to ASSIGNOR, but at the cost and expense of ASSIGNEE, ASSIGNORS will generally perform any action which may be necessary and desirable to secure and to vest in ASSIGNEE the full and entire right, title and interest in, to and under the Patent Rights hereto assigned in the manner herein set forth, including, but not limited to promptly communicating and providing any and all known and accessible facts, data or any other pertinent information thereof; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits and other legal instrument thereof; promptly assisting and participating in any and all depositions, hearings, proceedings, trials, appeals, or other legal procedure thereof; promptly testifying under oath in any and all interference, litigation or any other judicial proceeding thereof; and promptly completing any and all actions necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense relating to the transferred right, title and interest in, to and under the Patent Rights hereto assigned in the manner herein set forth.

IN TESTIMONY WHEREOF, I hereunder set my h	and this $\frac{27^{\text{fh}}}{\text{day of }}$ day of $\frac{\text{July}}{\text{July}}$, 2012.
	ASSIGNOR
	By: Mary Mi
	Name: Gregory M. Cruise
	Title: Seniar Director

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Decere a gishmon



Docket No. 1956788.00013

IN TESTIMONY WHEREOF, I hereunder set my hand this 27th day of July, 2012.

ASSIGNOR

By: Michael Constant

Title: Research Scientist

State of California

On this 2M day of May, 2012, before me, Terrish Laboratory, personally appeared Michael Constant, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Dalla R. Agadhama



Docket No. 1956788.00013

IN TESTIMONY WHEREOF, I hereunder set my hand this 24 day of 5eptember, 2012.

ASSIGNOR

By: Orht

Name: <u>Joshua Garretson</u>

Title:

State of California

SS.:

County of Orange

On this <u>24th</u> day of <u>bestember</u>, 2012, before me, <u>1 ereba R whn bestem</u>, personally appeared Joshua Garretson, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Dever Rgohmm

TERESA R. JOHNSON
Commission # 1906956
Notary Public - California
Orange County
My Comm. Expires Nov 3, 2014

ACKNOWLEDGED AND CONFIRMED, I hereunder set my hand this 27th day of Section 2012, as a duly authorized representative of ASSIGNEE.

<u>Section ber</u> , 2012, as a duly authorized representative of ASSIGNEE.		
MICROVENTION, INC. ("ASSIGNEE") By:		
Name: Bruce Carter		
State of California Title: Senior Council Vice- President, Law Corporate Secretary		
State of California) Corporate Secretary		
County of Orange) ss.:		
On this 27th day of <u>bestember</u> 2012, before me, <u>Tereso</u> , who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.		
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.		
Witness my hand and official seal. Description Reports		