

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5406548

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL DOYLE	02/01/2019
RECEIVING PARTY DATA	
Name:	MICROFLEX TECHNOLOGIES, LLC
Street Address:	430 W COLLINS AVENUE
City:	ORANGE
State/Country:	CALIFORNIA
Postal Code:	92867
PROPERTY NUMBERS Total: 9	
Property Type	Number
Patent Number:	6357760
PCT Number:	US2001015414
Patent Number:	6845984
Patent Number:	6688608
Application Number:	09724185
Patent Number:	6708985
Application Number:	60902036
PCT Number:	US2008001898
Patent Number:	7905497
CORRESPONDENCE DATA	
Fax Number:	(216)241-0816
<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:	2166228200
Email:	agreeen@calfee.com,rfalk@calfee.com,ipdocket@calfee.com
Correspondent Name:	CALFEE, HALTER & GRISWOLD LLP
Address Line 1:	1405 EAST SIXTH STREET
Address Line 2:	THE CALFEE BUILDING
Address Line 4:	CLEVELAND, OHIO 44114-1607
ATTORNEY DOCKET NUMBER:	36012.04008

PATENT

NAME OF SUBMITTER:	RYAN W. FALK
SIGNATURE:	/Ryan W. Falk/
DATE SIGNED:	03/06/2019
Total Attachments: 8 source=Assignment for uploading#page1.tif source=Assignment for uploading#page2.tif source=Assignment for uploading#page3.tif source=Assignment for uploading#page4.tif source=Assignment for uploading#page5.tif source=Assignment for uploading#page6.tif source=Assignment for uploading#page7.tif source=Assignment for uploading#page8.tif	

EXHIBIT A

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (“**Patent Assignment**”), effective as of February 1, 2019 (“**Effective Date**”), is made by and between Michael Doyle, an individual with an address of 10001 Timothy Lane, Villa Park, California 92861 (“**Assignor**”), and Microflex Technologies, LLC, a California limited liability company (formerly known as Doyle Fabricate, Limited Liability Company) with an address of 430 W Collins Avenue, Orange, California 92867 (“**Assignee**”) (Assignor and Assignee are collectively referred to herein as the “**Parties**” and each are referred to individually as a “**Party**”).

WHEREAS, Assignor, Assignee, and others are parties to that certain Intellectual Property Assignment and License Termination Agreement, dated as of even date herewith (the “**IP Assignment Agreement**”), providing for the execution and delivery of this Patent Assignment by Assignor to Assignee (capitalized terms used herein without definition shall have the meanings set forth in the IP Assignment Agreement); and

WHEREAS, under the terms of the IP Assignment Agreement, Assignor has conveyed, transferred and assigned to Assignor the Assigned Intellectual Property, including, among other things, certain Patents, and Assignor has agreed to execute and deliver this Patent Assignment, for recording with the United States Patent and Trademark Office and corresponding entities or agencies in any applicable jurisdictions;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and the mutual promises, covenants, representations and warranties and agreements set forth herein and in the IP Assignment Agreement, the Parties agree as follows:

1. Assignment. For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby irrevocably conveys, transfers and assigns to Assignee, and Assignee hereby accepts, all of Assignor's right, title and interest in and to the following (the “**Assigned Patents**”):

(a) the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof (the “**Patents**”);

(b) all rights of any kind whatsoever of Assignor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;

(c) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and

(d) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.

EXHIBIT A

2. Recordation and Further Actions. Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this Patent Assignment. Following the date hereof, Assignor shall, at Assignee's sole expense, take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be necessary to effect, evidence, or perfect the assignment of the Assigned Patents to Assignee, or any assignee or successor thereto.

3. Terms of the IP Assignment Agreement. The Parties hereto acknowledge and agree that this Assignment is entered into pursuant to the IP Assignment Agreement, to which reference is made for a further statement of the rights and obligations of Assignee and Assignor with respect to the Assigned Patents. The representations, warranties, covenants, agreements, and indemnities contained in the IP Assignment Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the IP Assignment Agreement and the terms hereof, the terms of the IP Assignment Agreement shall govern.

4. Counterparts. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.

5. Successors and Assigns. This Patent Assignment shall be binding upon and shall inure to the benefit of the Parties and their respective successors and assigns.

6. Governing Law. This Patent Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States, in respect of patent issues, and in all other respects, including as to validity, interpretation and effect, the laws of the State of Delaware, without regard to the choice-of-laws or conflicts-of-laws provisions thereof.

[REMAINDER OF PAGE LEFT BLANK INTENTIONALLY; SIGNATURE PAGE FOLLOWS]

EXHIBIT A

IN WITNESS WHEREOF, the Parties have duly executed and delivered this Patent Assignment as of the date first above written.

ASSIGNOR:

MICHAEL DOYLE

By: Michael Doyle

ACKNOWLEDGMENT

STATE OF CALIFORNIA

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)SS.

COUNTY OF ORANGE

)

On the 1 day of ^{February} ~~January~~, 2019, before me personally appeared Michael Doyle, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the foregoing instrument, who, being duly sworn, did depose and say that he executed the same, and acknowledged the instrument to be his free act and deed/the free act and deed of ASSIGNOR for the uses and purposes mentioned in the instrument.

Anthony Ray Evans Jr.
Notary Public

Printed Name Anthony Ray Evans Jr.

My Commission Expires: July 27, 2022



EXHIBIT A

AGREED TO AND ACCEPTED:

ASSIGNEE:

MICROFLEX TECHNOLOGIES, LLC

By: Greg Doyle

Name: Greg Doyle

Title: President

ACKNOWLEDGMENT

STATE OF [STATE]

)

)SS.

COUNTY OF [COUNTY]

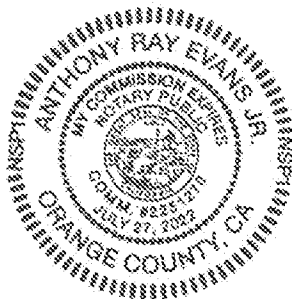
)

On the 1 day of January, 2019, before me personally appeared Begory M Doyle, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the foregoing instrument, who, being duly sworn, did depose and say that he/she executed the same in his/her authorized capacity as the President of Microflex Technologies, LLC, and acknowledged the instrument to be his/her free act and deed/the free act and deed of Microflex Technologies, LLC for the uses and purposes mentioned in the instrument.

Anthony Ray Evans Jr.
Notary Public

Printed Name: Anthony Ray Evans Jr.

My Commission Expires: [DATE] July 27, 2022



PATENT

REEL: 048513 FRAME: 0764

SCHEDULE 1
ASSIGNED PATENTS AND PATENT APPLICATIONS

Country	Title	Application No.	Filing Date	Patent/Pub. No.	Issue/Pub. Date	Deadlines
CHINA	IMPROVED RING SEAL	01809778.2	05/10/2001	CN1294371C	01/10/2007	Annuity Due 05/10/2019 Expiration Date 05/10/2021
EUROPEAN UNION	IMPROVED RING SEAL	01933323.6	05/10/2001	1282792	02/02/2005	Annuity Due 05/10/2019 Expiration Date 05/10/2021
FRANCE	IMPROVED RING SEAL	01933323.6	05/10/2001	1282792	02/02/2005	Annuity Due 05/10/2019 Expiration Date 05/10/2021
GERMANY	IMPROVED RING SEAL	01933323.6	05/10/2001	60108740.2-08	02/02/2005	Annuity Due 05/10/2019 Expiration Date 05/10/2021
HONG KONG	IMPROVED RING SEAL	04100355.5	01/16/2004	HK1057596	03/20/2007	Annuity Due 05/10/2019 Expiration Date 05/10/2021
IRELAND	IMPROVED RING SEAL	01933323.6	05/10/2001	1282792	02/02/2005	Annuity Due 05/10/2019 Expiration Date 05/10/2021
ITALY	IMPROVED RING SEAL	01933323.6	05/10/2001	502005901303140	02/02/2005	Annuity Due 05/10/2019 Expiration Date 05/10/2021
JAPAN	IMPROVED RING SEAL	2001-586347	05/10/2001	4754150	06/03/2011	Annuity Due 06/03/2019 Expiration Date 05/10/2021
KOREA	IMPROVED RING SEAL	2002-7015563	05/10/2001	772221	10/25/2007	Annuity Due 10/25/2018 Expiration Date 05/10/2021
SINGAPORE	IMPROVED RING SEAL	200207133-0	05/10/2001	93365	12/30/2004	Annuity Due 05/10/2019

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Country	Title	Application No.	Filing Date	Patent/Pub. No.	Issue/Pub. Date	Deadlines
						Expiration Date 05/10/2021
TAIWAN	IMPROVED RING SEAL	90111960	05/18/2001	NI-147548	04/18/2002	Annuity Due 12/31/2018 Expiration Date 05/10/2021
USA	IMPROVED RING SEAL	09/574,822	05/19/2000	6,357,760	03/19/2002	Expiration Date 05/19/2020
PCT	IMPROVED RING SEAL	PCT/US01/15414	05/10/2001	N/A	N/A	Expired
AT	IMPROVED RING SEAL	20010933323T	5/10/2001	N/A	N/A	Abandoned
AT	IMPROVED RING SEAL	20040012040TT	5/10/2001	N/A	N/A	Abandoned
UNITED KINGDOM	IMPROVED RING SEAL	01933323.6	05/10/2001	1282792	02/02/2005	Annuity Due 05/10/2019 Expiration Date 05/10/2021
CHINA	IMPROVED RING SEAL	200610108344.X	08/02/2006	CN100402898C	07/16/2008	Annuity Due 05/10/2019 Expiration Date 05/10/2021
EUROPEAN UNION	IMPROVED RING SEAL	04012040.0	05/21/2004	1455121	07/19/2006	Annuity Due 05/10/2019 Expiration Date 05/10/2021
FRANCE	IMPROVED RING SEAL	04012040.0	05/21/2004	1455121	07/19/2006	Annuity Due 05/10/2019 Expiration Date 05/10/2021
GERMANY	IMPROVED RING SEAL	04012040.0	05/21/2004	60121635.0-08	07/19/2006	Annuity Due 05/10/2019 Expiration Date 05/10/2021
HONG KONG	IMPROVED RING SEAL	07107223.7	07/6/2007	HK1102672	07/03/2009	Annuity Due 05/10/2019 Expiration Date 05/10/2021

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IRELAND	IMPROVED RING SEAL	04012040.0	05/21/2004	1455121	07/19/2006	Annuity Due 05/10/2019 Expiration Date 05/10/2021
ITALY	IMPROVED RING SEAL	04012040.0	05/21/2004	502006901458291	07/19/2006	Annuity Due 05/10/2019 Expiration Date 05/10/2021
JAPAN	IMPROVED RING SEAL	2011-042711	02/28/2011	5384542	10/11/2013	Annuity Due 10/11/2018 Expiration Date 05/10/2021
KOREA	IMPROVED RING SEAL	2007-7014973	06/29/2007	848982	07/22/2008	Annuity Due 07/22/2019 Expiration Date 05/10/2021
SINGAPORE	IMPROVED RING SEAL	200406899-5	05/10/2001	125968	06/30/2009	Annuity Due 05/10/2019 Expiration Date 05/10/2021
UNITED KINGDOM	IMPROVED RING SEAL	04012040.0	05/21/2004	1455121	07/19/2006	Annuity Due 05/10/2019 Expiration Date 05/10/2021
USA	KEEPER FOR POSITIONING RING SEALS	09/882,343	06/13/2001	6,845,984	01/25/2005	Expiration Date 10/25/2021
USA	IMPROVED RING SEAL	10/096,466	03/11/2002	6,688,608	02/10/2004	Expiration Date 05/19/2020
USA	KEEPER FOR POSITIONING RING SEALS	09/724,185	11/27/2000	N/A	N/A	Abandoned 6/28/2001
USA	RING SEAL AND RETAINER ASSEMBLY	10/187,129	06/28/2002	6,708,985	03/23/2004	Expiration Date 06/28/2022
USA (Provisional)	RING SEAL AND RETAINER ASSEMBLY	60/902,036	02/12/2007	N/A	N/A	Expired

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Country	Title	Application No.	Filing Date	Patent/Pub. No.	Issue/Pub. Date	Deadlines
PCT	RING SEAL AND RETAINER ASSEMBLY	PCT/US08/01898	02/11/2008	N/A	N/A	Expired
USA	RING SEAL AND RETAINER ASSEMBLY	12/069,744	02/11/2008	7,905,497	03/15/2011	Maintenance Fee Due 09/15/2018 Expiration Date 02/12/2027 *PTA may be available