

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5946885

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARTIN F. BURNS	11/20/2019
BILL CAMPBELL	01/25/2020
DAVID M. GIUNTOLI	01/27/2020
MARK RAPTIS	01/31/2020
GRAHAM O. ROSS	11/20/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BRUIN BIOMETRICS, LLC
<b>Street Address:</b>	10877 WILSHIRE BOULEVARD
<b>Internal Address:</b>	SUITE 1600
<b>City:</b>	LOS ANGELES
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90024
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16598758
<b>PCT Number:</b>	US2019055655
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)942-5999
<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>	2029426753
<b>Email:</b>	kathi.moore@arnoldporter.com
<b>Correspondent Name:</b>	ARNOLD & PORTER KAYE SCHOLER LLP
<b>Address Line 1:</b>	601 MASSACHUSETTS AVE., N.W.
<b>Address Line 2:</b>	ATTN: IP DOCKETING
<b>Address Line 4:</b>	WASHINGTON, D.C. 20001
<b>ATTORNEY DOCKET NUMBER:</b>	P34695US02/0100804.00302
<b>NAME OF SUBMITTER:</b>	ALICE S. HO
<b>SIGNATURE:</b>	/Alice S. Ho/
<b>DATE SIGNED:</b>	02/05/2020

PATENT

**Total Attachments: 8**

source=P34695US01-WO00-Dec-Assignment-executed-full#page1.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page2.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page3.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page4.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page5.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page6.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page7.tif  
source=P34695US01-WO00-Dec-Assignment-executed-full#page8.tif

**COMBINED ASSIGNMENT AND DECLARATION (37 CFR §1.63)**

WHEREAS, I/we, the undersigned, have made certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) entitled:

**DEVICE WITH DISPOSABLE ELEMENT**

filed under the Patent Cooperation Treaty as International Application No. PCT/US2019/055655 on October 10, 2019, claiming priority to US Application No. 62/744,513 filed October 11, 2018, and US Application No. 62/804,095 filed February 11, 2019; and

filed as U.S. Application No. 16/598,758, filed October 10, 2019, claiming priority to US Application No. 62/744,513 filed October 11, 2018, and US Application No. 62/804,095 filed February 11, 2019;

The above-identified application was made or authorized to be made by me/us.

I/we believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, Bruin Biometrics, LLC, of 10877 Wilshire Boulevard, Suite 1600, Los Angeles, California 90024, a Corporation of the State of California, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/we do hereby sell, assign and transfer to said Bruin Biometrics, LLC, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Bruin Biometrics, LLC; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements; and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Bruin Biometrics, LLC, as assignee of the entire interest.

I/We further agree, without any payment by Bruin Biometrics, LLC, other than in reimbursement of reasonable expenses I/we may incur, to communicate to said Bruin Biometrics, LLC, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

Signature: Martin F. Burns Date: Nov 28, 2019

Name: Martin F. BURNS

City and state or country of residence: Los Angeles, California

State of CALIFORNIA )  
County of Los Angeles ) ss.

On this 20<sup>TH</sup> day of NOVEMBER, 2019, before me personally appeared MARTIN F. BURNS, known to me to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)



Rada Roberts  
NOTARY PUBLIC  
Notary Public or Consular Officer

My Commission expires MARCH 11, 2022

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

Signature: Bill Campbell Date: 1-25-20

Name: Bill CAMPBELL

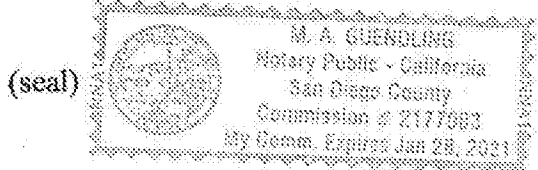
City and state or country of residence: Escondido, CA

State of California )  
County of San Diego )

ss.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

On this 25th day of January, 2020, before me personally appeared Bill Campbell known to me to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

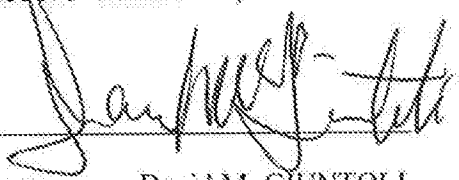


MAG  
Notary Public or Consular Officer

My Commission expires 01/28/2021

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

Signature:  Date: 27 Jan 2020  
Name: David M. GIUNTOLI  
City and state or country of residence: Carlsbad, California

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared \_\_\_\_\_, known to me to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal) See Attached Acknowledgment  
Notary Public or Consular Officer

My Commission expires \_\_\_\_\_

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

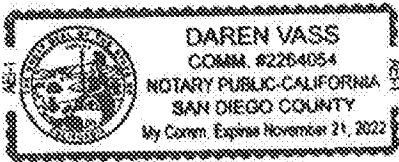
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of SANDIEGO )  
On 27 January 2020 before me, Daren Vass Notary Public  
Date Here Insert Name and Title of the Officer  
personally appeared David M. Hightower  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.



Signature [Handwritten Signature]  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: COMBINED ASSIGNMENT Document Date: 1/27/20  
Number of Pages: \_\_\_\_\_ Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_  
 Corporate Officer -- Title(s): \_\_\_\_\_  
 Partner --  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_  
 Corporate Officer -- Title(s): \_\_\_\_\_  
 Partner --  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

Signature: [Handwritten Signature]

Date: Jan 31, 2020

Name: Mark RAPTIS

City and state or country of residence: Valley Center, California

*Refer to attached  
California all-purpose  
acknowledgement form*

*[Handwritten Signature] dated 1/31/2020*

State of \_\_\_\_\_ )

County of \_\_\_\_\_ )

ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared \_\_\_\_\_, known to me to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.

(seal)

\_\_\_\_\_  
Notary Public or Consular Officer

My Commission expires \_\_\_\_\_



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )

County of San Diego )

On Jan 31, 2020 before me, Laurel Stewart, Notary Public

Date

Here Insert Name and Title of the Officer

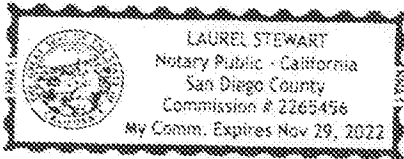
personally appeared Mark S. Raptis

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/hers/their authorized capacity(ies), and that by his/hers/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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



Signature

Handwritten signature of Laurel Stewart

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Document Date:

Number of Pages: Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name:

Corporate Officer -- Title(s):

Partner -- Limited General

Individual Attorney in Fact

Trustee Guardian or Conservator

Other:

Signer Is Representing:

Signer's Name:

Corporate Officer -- Title(s):

Partner -- Limited General

Individual Attorney in Fact

Trustee Guardian or Conservator

Other:

Signer Is Representing:

I/we hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I/we have hereto set our hands on the dates set after our signatures.

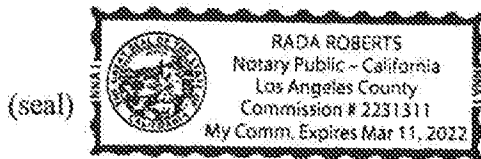
Signature: [Handwritten Signature] Date: 20 Nov 2019

Name: Graham O. ROSS

City and state or country of residence: Oceanside, California

State of CALIFORNIA }  
County of Los Angeles } ss.

On this 20<sup>TH</sup> day of NOVEMBER, 2019, before me personally appeared GRAHAM O. ROSS, known to me to be the person who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.



Rada Roberts  
NOTARY PUBLIC  
Notary Public or Consular Officer

My Commission expires MARCH 11, 2022