505020345 07/25/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5067093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSE CHAVARRIA	07/05/2018
MICHAEL MCKINLEY	07/05/2018
YOON JEONG	07/05/2018
RAGHID MARDINI	07/23/2016

RECEIVING PARTY DATA

Name:	U.S. BIONICS, INC.
Street Address:	4512 HOLLIS STREET
City:	EMERYVILLE
State/Country:	CALIFORNIA
Postal Code:	94608

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15990434		

CORRESPONDENCE DATA

Fax Number: (408)228-3739

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: 510-900-9501

Email: Irussell@kwanip.com
Correspondent Name: KWAN & OLYNICK LLP

Address Line 1: 2000 HEARST AVENUE, SUITE 305
Address Line 4: BERKELEY, CALIFORNIA 94709

ATTORNEY DOCKET NUMBER:	EXOSP001
NAME OF SUBMITTER:	CLIFFORD S. CHANG
SIGNATURE:	/Clifford S. Chang/
DATE SIGNED:	07/25/2018

Total Attachments: 6

source=EXOSP001_Assignment_Chavarria_McKinley_signed#page1.tif source=EXOSP001_Assignment_Chavarria_McKinley_signed#page2.tif

source=EXOSP001_Assignment_Jeong_signed#page1.tif

PATENT 505020345 REEL: 046460 FRAME: 0828

source=EXOSP001_Assignment_Jeong_signed#page2.tif source=EXOSP001_Assignment_Mardini_signed#page1.tif source=EXOSP001_Assignment_Mardini_signed#page2.tif

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

ADJUSTABLE TRUNK AND HIP ASSEMBLY FOR EXOSKELETON APPARATUS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby: 1) Sell, assign and transfer to <u>U.S. Bionics, Inc.</u> , a Delaware corporation having a place of business at 4512 Hollis Street, Emeryville, CA 94608, ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referent application. 2) Authorize and request the Commissioner of Patents to issue any and all United States Patersulting from said application or any division, continuation, substitute, renewal, re-examination reissue thereof to the ASSIGNEE.	sced
I) Sell, assign and transfer to <u>U.S. Bionics, Inc.</u> , a Delaware corporation having a place of business at 4512 Hollis Street, Emeryville, CA 94608, ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referen application. 2) Authorize and request the Commissioner of Patents to issue any and all United States Pateresulting from said application or any division, continuation, substitute, renewal, re-examination	iced
business at 4512 Hollis Street, Emeryville, CA 94608, ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referen application. 2) Authorize and request the Commissioner of Patents to issue any and all United States Pateresulting from said application or any division, continuation, substitute, renewal, re-examination	iced
resulting from said application or any division, continuation, substitute, renewal, re-examination	
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and the enforcement of patents resulting from such applications.	d/or
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon inventor, as well as the inventor's heirs, legal representatives and assigns.	ît o ı the
5) Warrant and represent that I have not entered and will not enter into any assignment, cont or understanding that conflicts with this assignment.	tac
Signed on the date indicated beside my signature.	
1) Signature: Dute: 05/1/20/8 Typed Name: Jose Chavarria,	
2) Signature: Multiplication Date: OSTUL ZO18 Typed Name: Michael McKinley	
3) Signature: Date: Date:	**

DOCKET # EXOSPOOL

Page 1 of 2

4)	Signature:	Daubid Morrini	Date:	
	EVENO NAMES	- KAYBIG MIIGINI		

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

$\frac{\textbf{ADJUSTABLE TRUNK AND HIP ASSEMBLY FOR EXOSKELETON}}{\textbf{APPARATUS}}$

(Atty.	Docket No. EXOSP001), (check one)				
	for which I have executed a U.S. patent application on Example which bears U.S. Provisional application No. 15/990,43	even dat 3 <u>4</u> . (Not	e herewith. (Accompanying accompanying))	
acknov	For good and valuable consideration, the receipt and suffic wledged, I, an undersigned inventor, hereby:	iency of	which is hereby		
interes	Sell, assign and transfer to <u>U.S. Bionics, Inc.</u> , a Delaware cases at 4512 Hollis Street, Emeryville, CA 94608, ("ASSIGNI in any and all improvements and inventions disclosed in, as granted upon (including foreign patents and the right to classicon.	EE"), the pplication	e entire right, title and ons based upon, and	1	
	Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.				
applic	Agree to execute all papers and documents and, entirely at m any acts which are reasonably necessary in connection wit ation, as well as any derivative applications thereof, foreign forcement of patents resulting from such applications.	h the pr	osecution of said	r	
	Agree that the terms, covenants and conditions of this assignance SSIGNEE, its successors, assigns and other legal representation, as well as the inventor's heirs, legal representatives and a	ves, and			
5) or und	Warrant and represent that I have not entered and will not erstanding that conflicts with this assignment.	enter into	o any assignment, contrac	t	
	Signed on the date indicated beside my signature.				
1)	Signature: Typed Name: Jose Chavarria	Date:			
2)	Signature: Typed Name: Michael McKinley	Date:			
3)	Signature: Yoon Jeong	Date:	07/05/2018		

DOCKET # EXOSP001 Page 1 of 2

1)	Signature:		Date:	
	Typed Name	Rachid Mardini		

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

ADJUSTABLE TRUNK AND HIP ASSEMBLY FOR EXOSKELETON APPARATUS

(Atty.	Docket No. EX	(OSP001), (check one)			
		I have executed a U.S. patent applications U.S. Provisional application No. 15/9			accompanying)
ackno		valuable consideration, the receipt and indersigned inventor, hereby:	sufficiency of w	hich is here	eby
intere	ess at 4512 Holl st in any and all is granted upon	ad transfer to <u>U.S. Bionics, Inc.</u> , a Delaw is Street, Emeryville, CA 94608, ("ASS improvements and inventions disclosed (including foreign patents and the right	SIGNEE"), the e	ntire right, s based upo	title and on, and
		request the Commissioner of Patents to oplication or any division, continuation, ASSIGNEE.			
applic	m any acts which ation, as well as	ute all papers and documents and, entire the are reasonably necessary in connections any derivative applications thereof, for attents resulting from such applications.	on with the pros	ecution of s	said
	SSIGNEE, its su	terms, covenants and conditions of this accessors, assigns and other legal representatives inventor's heirs, legal representatives	sentatives, and sl		
5) or unc		epresent that I have not entered and wil conflicts with this assignment.	l not enter into a	nny assignm	nent, contract
	Signed on the	date indicated beside my signature.			
1)	Signature: Typed Name:	Jose Chavarria	_ Date: _		
2)	Signature: Typed Name:	Michael McKinley	_ Date:		
3)	Signature:	Yoon Jeong	_ Date: _		

PATENT REEL: 046460 FRAME: 0834

DOCKET # EXOSP001

Signature: Typed Name: Raghid Mardini Date: 07/23/2018 4)

DOCKET # EXOSP001

RECORDED: 07/25/2018

Page 2 of 2