# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5100365

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST ASSIGNEE previously recorded on Reel 046537 Frame 0276. Assignor(s) hereby confirms the ASSIGNMENT.

## **CONVEYING PARTY DATA**

Name	Execution Date
KAWABUCHI MECHANICAL ENGINEERING LABORATORY, INC.	03/30/2018

### **RECEIVING PARTY DATA**

Name:	LIFE ROBOTICS INC.
Street Address:	TOMIOKA 2-9-11, KOTO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	132-0047

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13140130

#### CORRESPONDENCE DATA

**Fax Number:** (202)739-3001

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:** 202.739.3000

**Email:** janice.logan@morganlewis.com, anne.sayles@morganlewis.com

Correspondent Name: JANICE H. LEE

Address Line 1: 1111 PENNSYLVANIA AVE NW Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	042715-5000
NAME OF SUBMITTER:	JANICE H. LEE
SIGNATURE:	/Janice H. Lee/
DATE SIGNED:	08/21/2018

## **Total Attachments: 6**

source=Binder1#page1.tif

source=Binder1#page2.tif

source=Binder1#page3.tif

D: 1 4"

source=Binder1#page4.tif

source=Binder1#page5.tif

PATENT 505053610 REEL: 046866 FRAME: 0090

source=Binder1#page6.tif

PATENT REEL: 046866 FRAME: 0091

## 505033094 08/02/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5079845

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KAWABUCHI MECHANICAL ENGINEERING LABORATORY, INC.	03/30/2018

### **RECEIVING PARTY DATA**

Name:	KAWABUCHI MECHANICAL ENGINEERING LABORATORY, INC.
Street Address:	TECHNO-ERONT-MORIGASAKI-ROOM-506,-OHMORIMINAMI-4-6-15, OHTA-KU
City:	-TOKYO-
State/Country:	JARAN
Postal Code:	1 <del>4</del> 3 <del>-00</del> 1 <del>3</del> ····
Name:	LIFE ROBOTICS INC.
Street Address:	TOMIOKA 2-9-11, KOTO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	132-0047

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	8925405

### **CORRESPONDENCE DATA**

**Fax Number:** (202)739-3001

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:** 202.739.3000

**Email:** patents@morganlewis.com, anne.sayles@morganlewis.com

Correspondent Name: JANICE H. LEE

Address Line 1:1111 PENNSYLVANIA AVE NWAddress Line 4:WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	042715-5000
NAME OF SUBMITTER:	JANICE H. LEE
SIGNATURE:	/Janice H. Lee/
DATE SIGNED:	08/02/2018

PATENT REEL: 046866 FRAME: 0092

#### **ASSIGNMENT**

WHEREAS WE, **Kawabuchi Mechanical Engineering Laboratory**, **Inc.** whose post office address is Techno Front Morigasaki Room 506, Ohmoriminami 4-6-15, Ohta-ku, Tokyo 143-0013 Japan (hereinafter referred to as "Assignor"), as a joint owner, own an invention entitled:

LINEAR-MOTION TELESCOPIC MECHANISM AND ROBOT ARM HAVING LINEAR-MOTION TELESCOPIC MECHANISM

for which WE obtained U.S. Patent No. 8,925,405 issued January 6, 2015; and

WHEREAS Life Robotics Inc., whose post office address is Tomioka 2-9-11, Koto-ku, Tokyo 132-0047 Japan (hereinafter referred to as "Assignee"), is desirous of securing OUR entire right, title, and interest as a joint owner in and to this invention in all countries throughout the world, and in and to the applications of patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee has hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and all United States applications, and all divisions, and continuations thereof, and all United States Letters Patents which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and divisionals and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Name	Kawabuchi Mechanicał Engineering Laboratory, Inc.
Representative	Ichiro KAWABUCHI
Title	President, CEO
Signature	Ichiro Kawabushi
Date	March 30, 2018

Morgan, Lewis & Bockius LLP

PATENT REEL: 046866 FRAME: 0093

**RECORDED: 08/21/2018**