# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5091260

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
JIAN HUANG	08/01/2018
HAITAO ZHANG	08/01/2018
ZHANGBO HUANG	08/01/2018
XIKAI TU	08/01/2018
CAIHUA XIONG	08/01/2018

# RECEIVING PARTY DATA

Name:	HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY
Street Address:	1037 LUOYU ROAD, HONGSHAN
City:	WUHAN, HUBEI
State/Country:	CHINA

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16059838

# **CORRESPONDENCE DATA**

Fax Number: (612)455-3801

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: 612-455-3800 Email: ycottle@hsml.com

**Correspondent Name:** HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

45 SOUTH SEVENTH STREET Address Line 1:

**SUITE 2700** Address Line 2:

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1683

ATTORNEY DOCKET NUMBER:	20554.0063USI1
NAME OF SUBMITTER:	RYAN D. SHARP
SIGNATURE:	/Ryan D. Sharp/
DATE SIGNED:	08/09/2018

# **Total Attachments: 2**

source=ASSIGNMENT 20554.0063USI1#page1.tif source=ASSIGNMENT\_20554.0063USI1#page2.tif

> **PATENT** REEL: 046607 FRAME: 0221 505044509

Docket No. 20554.0063USI1

#### ASSIGNMENT OF PATENT APPLICATION

# WHEREAS,

- 1. Jian HUANG having an address of 1037 Luoyu Road, Hongshan, Wuhan, Hubei, China
- 2. Haitao ZHANG having an address of 1037 Luoyu Road, Hongshan, Wuhan, Hubei, China
- 3. Zhangbo HUANG having an address of 1037 Luoyu Road, Hongshan, Wuhan, Hubei, China
- 4. Xikai TU having an address of 1037 Luoyu Road, Hongshan, Wuhan, Hubei, China
- 5. Caihua XIONG having an address of 1037 Luoyu Road, Hongshan, Wuhan, Hubei, China

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed a	m
application for Letters Patent of the United States for this invention which was filed on	_;
entitled CONNECTING ROD TYPE LOWER LIMB EXOSKELETON REHABILITATIO	N
ROBOT, and which has been given application serial number;	

and

WHEREAS **Huazhong University of Science & Technology** (hereinafter "ASSIGNEE") a corporation organized under the laws of China and having an office and place of business at 1037 Luoyu Road, Hongshan, Wuhan, Hubei, China, wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

PATENT REEL: 046607 FRAME: 0222 IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Aug . 1 , 2018 Jian Huang
1. Jian HUANG

Aug. 1,2018

Date Haitro Zhang

Zhang bo Huang
3. Zhangbo HUANG Aug. 1, 2018
Date

Aug. 1. 2018
Date Xi Kqi TU 4. Xikai TU

Aug. 1, 2018
Date

**PATENT** 

REEL: 046607 FRAME: 0223

**RECORDED: 08/09/2018**