507953866 06/12/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8001002

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BICHUN LI	06/18/2021
SHENHONG WANG	06/18/2021

## **RECEIVING PARTY DATA**

Name:	OTIS SCIENCE AND TECHNOLOGY DEVELOPMENT (SHANGHAI) CO., LTD.
Street Address:	6/F, BUILDING 5, HONGQIAO INTERNATIONAL BUSINESS PARK,
Internal Address:	NO. 518, NORTH FUQUAN ROAD, CHANGNING DISTRICT
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	200335

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17537587

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	127846US01 (U321832US)	
NAME OF SUBMITTER:	JAMES E. WIMPE	
SIGNATURE:	/James E. Wimpe, Reg. No. 59,990/	
DATE SIGNED:	06/12/2023	

**Total Attachments: 2** 

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PATENT 507953866 REEL: 063919 FRAME: 0769

#### **ASSIGNMENT**

WHEREAS, WE, **Bichun Li** and **Shenhong Wang** of 6/F, Building 5, Hongqiao International Business Park, No. 518, North Fuquan Road, Changning District, Shanghai 200335, China, have invented certain improvements in

# BRAKE MONITORING CIRCUITRY, ELEVATOR SYSTEM AND BRAKE MONITORING METHOD

identified as Attorney Docket No. 127846 and described in a patent application as further identified hereinbelow, and

WHEREAS, Otis Science and Technology Development (Shanghai) Co., Ltd.(hereinafter Assignee) of a limited liability company organized and established under the laws of PRC, having a place of business at 6/F, Building 5, Hongqiao International Business Park, No. 518, North Fuquan Road, Changning District, Shanghai 200335, China is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the OTIS Employee Inventor Compensation Award Policy, the undersigned does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;
- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;
- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;
- all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

127846CN01

PATENT REEL: 063919 FRAME: 0770 The undersigned hereby authorizes the Assignee to insert the application number and filing date of the above-noted patent application into the following spaces, when known:

Application No.

202110591473.3

Country or Receiving Office:

CN

Filing Date:

May 28, 2021

Inventors:

Bichun Li, Shenhong Wang

IN TESTIMONY WHEREOF, the undersigned has hereunto set her/his hand and seal on the date after her/his signature.

Richun Li

Date: ひん

Shanhana Wana

127846CN01

PATENT REEL: 063919 FRAME: 0771

**RECORDED: 06/12/2023**