# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6035971 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ISMAIL AGIRMAN	10/06/2017
CHRISTOPHER S. CZERWINSKI	10/06/2017
JEFFREY M. IZARD	10/04/2017

## **RECEIVING PARTY DATA**

Name:	OTIS ELEVATOR COMPANY	
Street Address:	ONE CARRIER PLACE	
City:	FARMINGTON	
State/Country:	CONNECTICUT	
Postal Code:	06032	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16651823

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	98916US02 (U301374US2)
NAME OF SUBMITTER:	HOWARD I. LEVY
SIGNATURE:	/Howard I. Levy/
DATE SIGNED:	03/27/2020

**Total Attachments: 2** source=8II5052#page1.tif source=8II5052#page2.tif

PATENT 505989262 REEL: 052248 FRAME: 0763

#### ASSIGNMENT

WHEREAS, We, Ismail Agirman, having a mailing address of 5 Farm Springs Road, Farmington, CT 06032, Christopher S. Czerwinski, having a mailing address of 5 Farm Springs Road, Farmington, CT 06032, and Jeffrey M. Izard, having a mailing address of 10 Farm Springs Road, Farmington, CT 06032, have invented certain improvements in

#### PULSE WIDTH MODULATION INTERLEAVING

identified as Attorney Docket No. 98916 and described in a patent application as further identified hereinbelow, and

WHEREAS, **OTIS ELEVATOR COMPANY**, (hereinafter Assignee) a New Jersey, U.S.A. corporation, having a place of business at One Carrier Place, Farmington, Connecticut, United States of America 06032 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 good and valuable consideration, the receipt of which is hereby acknowledged by Assignor, Assignor does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the Assignor, 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.

98916US01 (U301374US)

The undersigned hereby authorizes the Assignee to insert the application number and filing date of the abovenoted international patent application into the following spaces, when known:

Application No.

62/564,880

Country or Receiving Office:

US

Filing Date:

September 28, 2017.

Inventors:

Da Zhang, Thomas Bekasi, Ismail Agirman, Bassel Al-Annouf,

Christopher S. Czerwinski, Jeffrey M. Izard

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

Ismail Agirman

Christopher S. Czerwinski

98916US01 (U301374US)

**PATENT** REEL: 052248 FRAME: 0765

**RECORDED: 03/27/2020**