# 505580522 07/19/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5627321

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARMIN AHRARI	11/13/2017
EDWARD DUNCAN	11/17/2017
KEVIN LU	11/10/2017
QIANSHAN LI	11/10/2017
DEAN DAL PONTE	11/10/2017
SYED RAZA	11/10/2017
BENJAMIN PEIRICK	11/14/2017

## **RECEIVING PARTY DATA**

Name:	HUBBELL INCORPORATED
Street Address:	40 WATERVIEW DRIVE
Internal Address:	P.O. BOX 1000
City:	SHELTON
State/Country:	CONNECTICUT
Postal Code:	06484

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	29675945

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** mkeipdocket@michaelbest.com

Correspondent Name: BRIAN MARSTAL

Address Line 1: 1000 MAINE AVENUE SW

Address Line 2: SUITE 400

Address Line 4: WASHINGTON, D.C. 20024

ATTORNEY DOCKET NUMBER:	208272-9302-US03	
NAME OF SUBMITTER: BRIAN MARSTALL		
SIGNATURE:	/brian marstall/	

PATENT REEL: 049803 FRAME: 0028

DATE SIGNED:	07/19/2019			
Total Attachments: 13	Total Attachments: 13			
source=26226979_208272-9302-US03-	Assignment_Recorded#page1.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page2.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page3.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page4.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page5.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page6.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page7.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page8.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page9.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page10.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page11.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page12.tif			
source=26226979_208272-9302-US03-	Assignment_Recorded#page13.tif			

PATENT REEL: 049803 FRAME: 0029

#### ASSIGNMENT

Pursuant to our obligation to HUBBELL INCORPORATED (hereinafter referred to as "Assignee"), a Connecticut corporation having its principal place of business at:

40 Waterview Drive P.O. Box 1000 Shelton, CT 06484-1000 USA

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Armin Ahrari 12375 Sycamore Avenue Chino, CA 91710 USA

Edward Duncan 13614 Van Horn Circle West Chino, CA 91710 USA

Kevin Lu 16367 Mount Ackerman Circle Fountain Valley, Ca 92708 USA

Qianshan Li 115 E. Broadway, #K204 San Gabriel, CA 91776 USA

Dean Dal Ponte 1400 Stanford Drive Glendale, CA 91205 USA

Syed Raza 48 Via Capri Rancho Palos Verdes, CA 90275 USA

Benjamin Peirick 304 Aberdeen Drive Greenville, SC 29605 USA

> PATENT REEL: 049803 FRAME: 0030

("Assignors") confirm our obligation to and hereby irrevocably sell, assign and convey unto Assignee, and its successors and assigns, all of our entire worldwide right, title and interest, free and clear of all liens, encumbrances or other obligations:

- (1) in and to the inventions and subject matter described, depicted, claimed, or otherwise disclosed ("the Inventions") in the patent application titled "LUMINAIRE," for which Assignors filed United States Patent Application No. 29/624,800 (Atty. File No. 208272-9302-US02) on November 3, 2017 (hereinafter "the U.S. patent application");
- (2) in and to any prior filed U.S. provisional application or any other prior filed domestic or foreign patent application, based upon or otherwise relating to the inventions or to which the U.S. patent application claims priority;
- (3) in and to the U.S. patent application and all other patent applications now or hereafter filed in the United States of America (including, without limitation, any non-provisional, divisional, continuation, continuation-in-part, reexamination, and reissue applications) based upon or otherwise relating to the Inventions or based upon, relating to, or claiming the benefit of or priority to the U.S. patent application or any other patent application assigned under this Assignment, including all rights of priority based on such applications, and any and all patent or patents granted thereon, to the full end of the term or terms for which said patent or patents may be granted;
- (4) in and to all patent applications or other applications of any kind or nature relating to the protection of intellectual and industrial property rights, now or hereafter filed in countries foreign to the United States of America, based upon or otherwise relating to the Inventions or based upon, relating to, or claiming the benefit of or priority to the U.S. patent application or any other patent application assigned under this Assignment (Assignors agrees that any such patent applications may be filed in the name of Assignee), including all rights of priority based on such applications, and any and all patents granted thereon, to the full end of the terms for which said patents may be granted:
- (5) in and to all patent applications or other applications of any kind or nature relating to the protection of intellectual and industrial property rights now or hereafter filed under the Paris Convention for the Protection Of Industrial Property, the Patent Cooperation Treaty, and all other international conventions, agreements, treaties or laws relating to the protection of intellectual and industrial property based upon or otherwise relating to the Inventions or based upon, relating to, or claiming the benefit of priority to the U.S. patent application or any other patent application assigned under this Assignment (and Assignors agree that any such patent applications may be filed in the name of Assignee), including all rights of priority based on such

applications, and any and all patents granted thereon, to the full end of the terms for which said patents may be granted;

- (6) in and to all rights of any kind whatsoever of Assignors accruing before, on, or after the dates of execution below under any of the foregoing provisions provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
- (7) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- (8) any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the dates of execution below, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.

The patents, patent applications, and any other applications of any kind or nature relating to the protection of intellectual and industrial property rights assigned under this Assignment are to be held and enjoyed by Assignee for its own use and benefit and for its successors, assigns and legal representatives, to the full end of the terms for which the assigned patents may be granted as fully and entirely as the same would have been held by Assignors had this assignment not been made, together with all rights of action accrued, accruing and to accrue under and by virtue hereof, including all right to sue or otherwise recover for past and future infringement and to receive all damages, payments, costs, and fees associated therewith. Assignors hereby acknowledge and agree that this assignment of all of Assignors' entire right, title and interest in and to the assigned Inventions, patents, patent applications, and any other applications of any kind or nature relating to the protection of intellectual and industrial property rights carries with it the right for Assignee to choose its own attorneys and agents in all countries throughout the world to prepare, file, and prosecute all patent applications assigned under this Assignment and to procure the grant of, maintain, and enforce all assigned patents and other rights under this Assignment.

Assignors hereby agree, at Assignee's expense, that Assignors will, upon demand of Assignee, its successors, assigns, or legal representatives, and without further consideration to Assignors: (i) execute any and all papers and do all other lawful acts that may be deemed necessary by Assignee, its successors, assigns, or legal representatives, to complete fulfillment of the intent and purposes of this Assignment in any country throughout the world, including, without limitation, the execution of any further assignments, other documents, and any and all

provisional, non-provisional, substitution, continuation, divisional, reissue, reexamination, extensions, or corresponding United States, foreign or international patent applications, and (ii) provide documents, statements or testimony and do all other lawful acts that may be deemed necessary by Assignee, its successors, assigns or legal representatives in any interference, litigation, or other legal, administrative or governmental proceeding to enforce or otherwise protect the intellectual and industrial property rights assigned under this Assignment in any country throughout the world in which the assigned Inventions, patents and patent applications may be involved.

Assignors hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the appropriate official of any foreign patent or intellectual property office to issue all patents as shall be granted upon the assigned patent applications to Assignee, its successors, assigns, or legal representatives.

This Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Connecticut, without giving effect to any choice or conflict of law provision or rule (whether of the State of Connecticut or any other jurisdiction).

IN WITNESS WHEREOF, Assignee and the Assignors have hereunto set their hands as of the dates written below.

Assignor,		4 **	
Date: 11/13/29	<u> </u>		
1/2/1	2	:	
Armin Ahrari			
State of)			
County of)	SS.		
instrument, appeared better	Armin Ahrari, personally known ore me this day and acknowled whin Ahrari, for the uses and pu	doed that said instrument wa	son who signed the foregoing as signed and delivered as the
Given under my hand and	seal, thisday of	20	
Shadan (P) (All	······		
Notary Public			

See Attached Notary Verbiage

5

## California all-purpose acknowledgment

,
e verifies only the identity of the individual who signed the truthfulness, accuracy, or validity of that document.
Here Insert Name and Title of the Officer
Name(s) of Signer(s)
evidence to be the person(e) whose name(s) is/gred dged to me that he/she/they executed the same in /ber/their signature(s) on the instrument the person(s), ed, executed the instrument.
certify under PENALTY OF PERJURY under the laws f the State of California that the foregoing paragraph strue and correct.
Signature Signature of Notary Public
502141
IONAL Information can deter alteration of the document or form to an unintended document.  GNMGHT Number of Pages:
Signer's Name:  Corporate Officer — Title(s):  Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:

**PATENT** 

REEL: 049803 FRAME: 0035

Assignor:	
Date: 11/17/2017	
Elwal Deen	
Edward Duncan	
~	
State of	
County of	
I do hereby certify that Edward Duncan, personally k instrument, appeared before me this day and acknow free and voluntary act of Edward Duncan, for the uses	snown to me to be the same person who signed the foregoin wedged that said instrument was signed and delivered as the and purposes therein set forth.
Given under my hand and seal, this day of	
· ·	
Notary Public	
	XX
*	Sas Attesties
	Politic Decurrence

**PATENT** 

REEL: 049803 FRAME: 0036

# California all-purpose accinone engener

CIVIL CODE § 1189

State of California 🦟	
County of Large	
_ 11 / = 1 =	
"'————————————————————————————————————	APP HORMACHE LAGE RAIL
use Z	Here Insert Name and Title of the Officer
medially appeared 1200770	CEC FORTMACHT Lofe Lhl.  Here insert Name and Title of the Officer  DUTCAN  Name of Summa
	Name(8) of Signer(8)
ho proved to me on the basis of satisfact the comment and solon the within instrument and solon figures. And that be an it is upon behalf of which the persons.	ory evidence to be the person(e) whose name(s) is(green) coviedged to me that he/she/they executed the same in by his/he/their elignature(s) on the instrument the person(e) acted, executed the instrument.
. Ann don de de la company	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragrapt is true and correct.
TOPU MORNIACHI Commission e 2051814	WITNESS my hand and official seal.
Noticy Pablic - Cashernia S Oranga County	
Ally Corner, Espires, Jan 11, 2016 &	Signature
	Signature of Notary Public
Place Notary Saal Above	
Though this section is optional, completing the	PPTIONAL mission can deter alteration of the document or
The second secon	his form to an unintended document.
of Type of Document: <u>Leclara 7.6.</u>	w for Utility or Dosign Applicat
Series Other Than Man & A.	Number of Pages:
A S S S S S S S S S S S S S S S S S S S	
tecity(les) Claimed by Signer(s) ner's Name: Ottownie Officer Thirds)	Nt
orporate OfScar — This(s): artner — □ Limited □ General	Signer's Name:
estner - Milmited Miceneral	□ Corporate Officer — Title(s):     □ Partner — □ Limited □ General
7, 1, 2, 22, 10, 20, 20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1	☐ Individual ☐ Attorney in Fact
www.ccan LI Allomey in Pact	
nusiee   Guardian of Consociation	☐ Trustee ☐ Guardien or Conservator
manusa LI Allomey in Fact	

**PATENT** 

REEL: 049803 FRAME: 0037

Assignor:

Date: 11/10/2017

Kevin Lu

State of Ss
County of SS
County of SS
I do hereby certify that Kevin Lu, persor instrument, appeared before me this day a free and voluntary act of Kevin Lu, for the use

I do hereby certify that Kevin Lu, personally known to me to be the same person who signed the foregoing instrument, appeared before me this day and acknowledged that said instrument was signed and delivered as the free and voluntary act of Kevin Lu, for the uses and purposes therein set forth.

Given under my hand and seal, this Uthan of NOV 20/7-

Notary Public

LESLY A. CHAVEZ
Commission # 2145594
Notary Public - California 
Los Angeles County
Bry Comm. Expires Apr 6, 2020

Assignor: Date: A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness accuracy, or validity of that document I do hereby certify that Qianshan Li, personally known to me to be the same person who signed the foregoing instrument, appeared before me this day and acknowledged that said instrument was signed and delivered as the free and voluntary act of Qianshan Li, for the uses and purposes therein set forth. Given under my hand and seal, this 10 day of Notary Public LESLY A. CHAVEZ Commission # 2145594 Notary Public - California Los Angeles County My Comm. Expires Apr 6, 200 LESLY A. CHAVEZ Commission # 2145594 Notary Public - California

Los Angeles County My Comm. Expires Apr 6, 2020 Assignor:

Date: 11017

Dean Dal Ponte

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness accuracy or validity of that document.

State of ((li) SS Lix
County of Lix) / Lux

I do hereby certify that Dean Dal Ponte, personally known to me to be the same person who signed the foregoing instrument, appeared before me this day and acknowledged that said instrument was signed and delivered as the free and voluntary act of Dean Dal Ponte, for the uses and purposes therein set forth.

Given under my hand and seal, this Odday of NOV 20/7

Notary Public

LESLY A. CHAVEZ
Commission # 2145594
Notary Public - California
Los Angeles County
My Comm. Expires Apr 6, 2020

Northwale.	
Assignor	
Date: 11 / 10 / 3 ot 7	
and the same	
Syed Raza	A notary public or other officer completing this certificate verifies only, the identity of the individual who signed the document to which this certificate
State of <u>(pliforman</u> County of <u>los</u> Chapes	is attached, and not the truthfulness accuracy, of validity of that document
County of Jos Physis	
I do hereby certify that Syed Raza, personally known to instrument, appeared before me this day and acknowledge free and voluntary act of Syed Raza, for the uses and purpose.	jed that said instrument was signed and delivered as the
Given under my hand and seal, this 10 day of NOV	_20 <u>1</u> <del>7</del>
Notary Public No	
**************************************	
LESLY A. CHAVEZ  Commission # 2145594  Notary Public - California  Los Angeles County	
My Comm. Expires Apr 6, 2020 %	

Assignor:
Date: November 14th 2017

Benjamn Peirick

State of Sta

I do hereby certify that Benjamin Peirick, personally known to me to be the same person who signed the foregoing instrument, appeared before me this day and acknowledged that said instrument was signed and delivered as the free and voluntary act of Benjamin Peirick, for the uses and purposes therein set forth.

Given under my hand and seal, this 4 day of 1002 20 //

Notary Public

FAITH E MARUSICH Notary Public-State of South Cerolica My Commission Expires January 27, 2027