505739452 10/24/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5786265

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XINGNIU HUO	08/19/2016
WILLIAM FREDERICK TYRELL III	09/05/2017
BASTIAAN HUBERTUS VAN BESOUW	04/20/2018
JEFFREY JOSEPH KESTER	08/25/2017
PETER JAMES SWALES	06/13/2018

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:	16590827

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 JACOBS

Address Line 1: 100 E WISCONSIN AVE

Address Line 2: STE 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	208275-9053-US02
NAME OF SUBMITTER:	BRIAN JACOBS
SIGNATURE:	/brian jacobs/
DATE SIGNED:	10/24/2019

Total Attachments: 9

PATENT REEL: 050816 FRAME: 0195

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PATENT REEL: 050816 FRAME: 0196

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:

Xingniu Huo 6364 Highland Green Drive Medina, OH 44256 USA

William Frederick Tyrrell, III 236 N. Messner Road New Franklin, OH 44319 USA

Bastiaan Hubertus Van Besouw 13132 Falling Water Road Strongsville, OH 44136 USA

Jeffrey Joseph Kester 3585 Driftwood Road Bernus Point, NY 14712 USA

Peter James Swales 333 Northwood Drive Aiken, SC 29803 USA

("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 "DEADEND FRONT CONNECTOR HAVING A VOLTAGE INDICATOR," for which Assignors filed U.S. Patent Application No. 15/230,771 (Atty. File No. 208275-9053-US01) on August 9, 2016 (hereinafter "the U.S. patent application");

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- (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 Illinois, without giving effect to any choice or conflict of law provision or rule (whether of the State of Illinois or any other jurisdiction).

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

Assignor:	. /	. /	1
Date:	8/1	9/201	6
N_{5}	namilia	110	
XingniuHu			·

State of <u>Ouro</u>)
County of Menua

SS

I do hereby certify that Xingniu Huo, 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 Xingniu Huo, for the uses and purposes therein set forth.

Given under my hand and seal, this 9 day of August 2016.

Notary Public

DEBBIE K. TEFS, Notary Public Residence - Medina County State Wide Jurisdiction, Ohio My Commission Expires Aug. 21, 2020

Assignor,
Date: 9/5/2017 William 7. Turull I
William Frederick Tyrrell, III
County of) ss
I do hereby certify that William Frederick Tyrrell, III, 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 William Frederick Tyrrell, III, for the uses and purposes therein set forth.
Given under my hand and seal, thisday of20
Notary Public

Assignor:
Date: 4/20/18
Bastiaan Hubertus Van Besouw
State of OUIO) ss

I do hereby certify that Bastiaan Hubertus Van Besouw, 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 Bastiaan Hubertus Van Besouw, for the uses and purposes therein set forth

Given under my hand and seal, this 30 day of APRIL 2018.

Notary Public

DEBBIE K. TEFS, Notary Public Residence - Medina County State Wide Jurisdiction, Ohio My Commission Expires Aug. 21, 2020 Assignor:

Date: 8/25/17

Jeffey Jaseph Kester

State of Niw York
County of Chaudaugus

I do hereby certify that Jeffrey Joseph Kester, 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 Jeffrey Joseph Kester, for the uses and purposes therein set forth.

Given under my hand and seal, this 25 day of August 2017

Notary Public

JOELLE R CONTI
Notary Public - State of New York
NO. 01C06166717
Qualified in Chautauqua County
My Commission Expires May 21, 2019

Assignor
Date: 6/13/18
Peter James Swales
State of SC) ss County of AIMEL)
I do hereby certify that Peter James Swales, 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 Peter James Swales, for the uses and purposes therein set forth.
Given under my hand and seal, this <u>(s)</u> day of <u>(fine</u> 20 <u>/8</u>