505202645 11/22/2018

EPAS ID: PAT5249413

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INGO WERNER	11/05/2018
THORSTEN FRIEDRICH	11/05/2018
KLAUS-MICHAEL BATH	11/05/2018
ANDREAS SCHRADER	11/05/2018

RECEIVING PARTY DATA

Name:	PHOENIX CONTACT GMBH & CO. KG	
Street Address:	FLACHSMARKTSTRASSE 8	
City:	BLOMBERG	
State/Country:	GERMANY	
Postal Code:	32825	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16195916

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 816718 NAME OF SUBMITTER: ERIK R. SWANSON SIGNATURE: /Erik R. Swanson/ **DATE SIGNED:** 11/22/2018

Total Attachments: 3

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> **PATENT REEL: 047566 FRAME: 0933** 505202645

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PATENT REEL: 047566 FRAME: 0934

ASSIGNMENT

- I, Ingo Werner, residing at Uhlenburgstrasse 30; 32760 Detmold; GERMANY; and
- I, Thorsten Friedrich, residing at Pyrmonter Strasse 12; 31855 Aerzen; GERMANY; and
- I, Klaus-Michael Bath, residing at Zehlendorfer Strasse 7; 32825 Blomberg; GERMANY; and
- I, Andreas Schrader, residing at Koenigsberger Strasse 3; 33129 Delbrueck; GERMANY;

and each of us, if more than one person is identified above, have invented and have owned or do own a whole or partial right, title and interest in a certain invention entitled:

MODULAR CONNECTOR INTERCHANGEABLE MODULE CONDUCTOR PLATE

described in the patent application bearing the above Attorney Docket No. and title and

WHEREAS.

Phoenix Contact GmbH & Co. KG

having an address at Flachsmarktstrasse 8; 32825 Blomberg; GERMANY,

hereinafter referred to as Assignee, was and/or is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the above patent application.

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we have or hereby do assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns my/our full and exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on

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the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we have conveyed or hereby do convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 2018/11/05

Ingo Werner, Inventor

Date 05. 11. 2018

Thorsten Friedrich, Inventor

2. A. J. Kl

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Date 05.11.2018

Klaus-Michael Bath, Inventor

Date 05 HOL 2018

Andreas Schrader, Inventor