PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5660036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL HEINEMANN	06/26/2019
HARTMUT HENKEL	06/26/2019
SCHMIDT OLAF	07/04/2019

RECEIVING PARTY DATA

Name:	PHOENIX CONTACT GMBH & CO. KG	
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City:	BLOMBERG	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16467873

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ATTORNEY DOCKET NUMBER: P041LU.WO.US (89176.0045)		
NAME OF SUBMITTER:	PAUL M. SCHRAMM	
SIGNATURE:	/Paul M. Schramm/	
DATE SIGNED: 08/08/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT 505613234 REEL: 050010 FRAME: 0227

DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET and ASSIGNMENT

We, Michael Heinemann, Hartmut Henkel and Schmidt Olaf as the inventors, hereby declare that this declaration is directed to:

Title of Invention:

ARRANGEMENT FOR PROTECTING ELECTRICAL

LOADS AND THE CONNECTION LINES THEREOF

FROM OVERCURRENT

Filing Date:

07 June 2019

Application No.:

16/467,873

which is a 371 national phase of the below-identified international patent application:

Title of Invention:

ARRANGEMENT FOR PROTECTING ELECTRICAL

LOADS AND THE CONNECTION LINES THEREOF FROM

OVERCURRENT

Filing Date:

07 December 2017

Application No.:

PCT/EP2017/081923

The above-identified applications were made or authorized to be made by us.

We believe that we are the original inventors of a claimed invention in the applications.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Paderborn

WHEREAS, Michael Heinemann, a citizen of Germany, residing at Lage, Germany; Hartmut Henkel, a citizen of Germany, residing at Blomberg, Germany; and Schmidt Olaf, a citizen of Germany, residing at Soest-Müllingsen, Germany; hereinafter referred to as "Assignors," are the inventors described and set forth in the above-identified applications.

WHEREAS, Phoenix Contact GmbH & Co. KG, located at Flachsmarktstraße 8, Germany; hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and applications listed above and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same.

For good and valuable consideration, receipt of which is hereby acknowledged by the Assignors, Assignors have assigned, and by these presents do assign to Assignce all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and

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exclusively as it would have been held and enjoyed by the Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

Dated: 2019 June, 26

Michael Heinemann

Dated: <u>2013, 1 442, 26</u>

Hartmut Henkel

Dated: 2015, 24/4, 04

Schmidt Olaf