503532384 10/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3579010

		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
ALBERT KOETTER			10/15/2015	
TITUS ZIEGLER			10/15/2015	
THOMAS HAHNEL			10/15/2015	
RENE WAGNER			10/15/2015	
UWE KRAMER			10/16/2015	
CHRISTIAN MARANKE			10/15/2015	
RECEIVING PARTY DA				
Name:	Tyco E	Tyco Electronics AMP GmbH		
Street Address:	Amper	estrasse 12-14		
City:	Bensh	eim		
State/Country:	GERM	ANY		
Postal Code:	64625			
PROPERTY NUMBERS	Total: 1	Number		
		14667936		
Application Number:		14007930		
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A/ Ref: 21334-2240 O/ Ref: RS-00876 US

ASSIGNMENT

We, Haehnel Thomas, Ziegler Titus, Wagner Rene, Koetter Albert who resides at: Berlin, Germany Maranke Christian who resides at: Leuchfeld, Germany Kramer Uwe who resides at: Schulzendorf, Germany

have made certain inventions or discoveries (or both) set forth in a patent application in Patent entitled:

Short Circuit Shutdown Switch

which application is identified by Attorney Docket Number **21334-2240**, and **US** Patent Application No. 14/667936 filed March **25th**, **2015**

and Tyco Electronics AMP GmbH

whose address is: Amperestrasse 12-14, 64625 Bensheim, Germany

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said patent application in EM, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patent or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;

Bind my heirs and legal representatives, as well as myself, to do. upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is March 25th, 2015.

In testimony whereof I have affixed my signature.

Inventor 1: A. Softer (<u>A. Kseller)</u> Date: <u>15 (11.2015</u>

PATENT REEL: 036842 FRAME: 0770 Name

Inventor 2:	10 Harre 6 (MARANKE Name)Date: <u></u>	
Inventor 3:	<u> Hallenn (Thomas Höhnel)</u> Name	_ Date:	
Inventor 4:	Maper René Wagner Name	Date: <u>//5_//0.20</u> 15	m
Inventor 5:	<u>Name</u> Tituc Ziegler	Date: <u>/\\$7020</u> _/\$	>
Inventor 6:	Name / Name Kramer	Date: <u>/6.//.</u> 2045	,

RECORDED: 10/21/2015