503934512 07/27/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN TRUNK	07/04/2016
MARCUS ROSENBERGER	07/04/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15114733

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ATTORNEY DOCKET NUMBER:	022862-2487-US00
NAME OF SUBMITTER:	DEREK C. STETTNER
SIGNATURE: /derek c. stettner/	
DATE SIGNED:	07/27/2016

Total Attachments: 2

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PATENT REEL: 039274 FRAME: 0020 503934512

ASSIGNMENT

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as "Assignee"), a German corporation having its principal place of business at:

Wernerstrasse 51 70469 Stuttgart Germany

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

Martin Trunk Hofgartenstr. 59 DE-74196 Neuenstadt Germany

Marcus Rosenberger Hohlgraben 1 DE-71701 Schwieberdingen Germany

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the United States -

- (1) in and to inventions described in a patent application titled "ON-BOARD ELECTRICAL SYSTEM ISOLATING CIRCUIT FOR DC/DC CONVERTERS, AND METHOD FOR ISOLATING AN ON-BOARD ELECTRICAL SYSTEM FROM A DC/DC CONVERTER" the specification of which was filed with my authority on November 27, 2014 as International Patent Application No. PCT/EP2014/075776 (Atty. File No. 022862-2487-US00) (hereinafter the "PCT application"); and
- (2) in and to the PCT application, in and to all other U.S. patent applications (including PCT national phase, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said inventions or claiming the benefit of the PCT application, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted.

PATENT REEL: 039274 FRAME: 0021 We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

3	04.07.2016	Mot Market
Date		Martin Trunk
	74.01 2476	Janua Haming
Date		Marcus Rosenberger