506015690 04/15/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6062402

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN KRAUS	04/03/2020
KLAUS BENKERT	04/14/2020

RECEIVING PARTY DATA

Name:	SEMIKRON ELEKTRONIK GMBH & CO. KG
Street Address:	SIGMUNDSTR. 200
City:	NUREMBERG
State/Country:	GERMANY
Postal Code:	90431

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16823475

CORRESPONDENCE DATA

Fax Number: (914)723-4301

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.

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LACKENBACH SIEGEL, LLP Correspondent Name:

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Address Line 2: 1 CHASE ROAD

Address Line 4: SCARSDALE, NEW YORK 10583

ATTORNEY DOCKET NUMBER:	MERTE.P072	
NAME OF SUBMITTER:	ANDREW F. YOUNG	
SIGNATURE:	/AFY/	
DATE SIGNED:	04/15/2020	

Total Attachments: 3

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> **PATENT** REEL: 052404 FRAME: 0001 506015690

RECORDATION FORM COVER SHEET PATENTS ONLY				
To: Commissioner of Patents and Trademarks: Please record the attached original document or copy:				
Name of conveying party(ies): MARTIN KRAUS KLAUS BENKERT Additional names? _ Yes _x_ No	2. Name and address of receiving party(ies): Name: SEMIKRON ELEKTRONIK GMBH & CO. KG SIGMUNDSTRASSE 200,			
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: 4/3/2020; 4/14/2020	90431 NUREMBERG, GERMANY Additional names & addresses attached? _Yes X_No			
4. Application number(s) or patent number(s): 16/823,475 DOCKET NO.: MERTE.P072 If this document is being filed together with a new application, execution date of application is:NA Additional numbers attached?Yes _X No				
5. Name and address of party to whom correspondence should be mailed: Address associated with Customer No.: 28752	6. Total number of applications and patents involved: 1			
Name: Internal Address: Street Address:	8. X Charge any additional fees in connection with this submission to our Deposit Account No. 10-0100			
City: State: ZIP:	1			
DO NOT USE THIS SPACE				
 Statement and signature. To the best of my knowledge and belief, the foregoing a true copy of the original document. 	g information is true and correct and any attached copy is			
ANDREW F. YOUNG, Reg. No. 44,001 Name of Person Signing Total number of pages including cover sheet, attachments	Signature Date as, and document: 3			

PATENT REEL: 052404 FRAME: 0002 Attorney Docket No. MERTE P072

ASSIGNMENT AND DECLARATION UNDER 37 C.F,R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: Power semiconductor module with Power Semiconductor Switches

Docket No.: MERTE P072

This assignment and declaration are directed to (check one): <u>x</u> U.S. Pat. Appln. No. 16/823,475 filed March 19, 2020

x German Pat. Appln. Ser. No. DE 10 2019 110 716.4 filed April 25, 2019

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Address of Assignee:

SEMIKRON ELEKTRONIK GMBH & CO. KG

SIGMUNDSTR, 200, 90431 NUREMBERG, GERMANY 90431

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION & POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to he made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application

I 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.

I hereby state that I have reviewed and understand the entire contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby appoint the attorney(s) at Lackenbach Siegel LLP associated with customer no. 28752 to prosecute the identified application and to transact all business in the USPTO in connection herewith.

Signature: Inventor:

03. April 2020

Attorney Docket No. MERTE.P072

ASSIGNMENT AND DECLARATION UNDER 37 C.F,R. § 1.63

(For Use with Signed Application Data Sheet)

Power semiconductor module with Power Semiconductor Switches

Docket No.:

MERTE P072

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Name of Assignee:

SEMIKRON ELEKTRONIK GMBH & CO. KG

Address of Assignee:

SIGMUNDSTR. 200, 90431 NUREMBERG, GERMANY 90431

(hereinaster ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

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I warrant and covenant that have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

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As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to he made by me.

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I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

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Signature: Inventor:

14.04.2020

PATENT REEL: 052404 FRAME: 0004

RECORDED: 04/15/2020