PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5364290

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER BECKEDAHL	12/04/2018
JUERGEN STEGER	12/11/2018
INGO BOGEN	12/03/2018
SANDRO BULOVIC	12/03/2018

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:	29671493

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.

Phone: 914-723-4300 Email: jhart@lsllp.com

Correspondent Name: LACKENBACH SIEGEL, LLP

Address Line 1: LACKENBACH SIEGEL BUILDING

Address Line 2: 1 CHASE ROAD

Address Line 4: SCARSDALE, NEW YORK 10583

ATTORNEY DOCKET NUMBER:	MERTE.DP059	
NAME OF SUBMITTER:	ANDREW F. YOUNG	
SIGNATURE:	/AFY/	
DATE SIGNED:	02/07/2019	

Total Attachments: 5

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RECORDATION FORM COVER SHEET PATENTS ONLY		
To: Commissioner of Patents and Trademarks: Please	record the attached original document or copy:	
1. Name of conveying party(ies): PETER BECKEDAHL JUERGEN STEGER INGO BOGEN SANDRO BULOVIC	2. Name and address of receiving party(ies): Name: SEMIKRON ELEKTRONIK GMBH & CO. KG SIGMUNDSTRASSE 200, 90431 NUREMBERG, GERMANY	
Additional names?Yes _x_No 3. Nature of conveyance: X_Assignment Merger Security Agreement Change of Name Other Execution Date: 12/4/18; 12/11/18;12/3/18; 12/3/18	Additional names & addresses attached? _Yes <u>X</u> No	
4. Application number(s) or patent number(s): 29/67 If this document is being filed together with a new ap 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:		
DO NOT USE THIS SPACE		
ANDREW F. YOUNG, Reg. No. 44,001 Name of Person Signing	g information is true and correct and any attached copy is FEBRUARY 7, 2019 Date ts. and document: 3	

Attorney Docket No. MERTE DP059

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

(For Use with Signed Application Data Sheet)

Title of Invention: EMPACK Docket No.: MERTE.DP059

This assignment and declaration are directed to (check one):

 $\frac{X}{x}$ the attached application: $\frac{291671}{473}$ FileD 11-28-18 $\frac{X}{x}$ U.S. Pat. Appln. No. $\frac{291671}{473}$ FILED JUNE 4, 2018

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:

Name of Assignce:

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.

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:

4. 12.18 DATE

Attorney Docket No. MERTE.DP059

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

(For Use with Signed Application Data Sheet)

Title of Invention: EMPACK
Docket No.: EMPACK
MERTE.DP059

This assignment and declaration are directed to (check one):

x the attached application: 291671493 fileD 11-28-18

_x_German Pat. Appln. Scr. No. DE 40 2018 100 539.8 FILED JUNE 4, 2018

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:

Name of Assignee:

SEMIKRON ELEKTRONIK GMBH & CO. KG

Address of Assignee:

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.

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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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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

JUERGEN STEGER

DATE

Attorney Docket No. MERTE.DP059

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

(For Use with Signed Application Data Sheet)

Title of Invention: EMPACK

Docket No.:

MERTE.DP059

This assignment and declaration are directed to (check one):

X the attached application:

X the attached application:

X U.S. Pat. Appln. No. 29 671,493 fileD 11-28-18

x German Pat. Appln. Ser. No. DE 40 2018 100 539.8 FILED JUNE 4, 2018

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:

Name of Assignce:

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

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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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. 3-12-18 DATE

Signature:

Inventor:

Attorney Docket No. MERTE.DP059

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

(For Use with Signed Application Data Sheet)

Title of Invention: EMPACK Docket No.: MERTE.DP059

This assignment and declaration are directed to (check one):

X the attached application: x U.S. Pat. Appln. No. 291671, 493 filed 11-28-2018 x German Pat. Appln. Ser. No. DE 40 2018 100 539.8 FILED JUNE 4, 2018

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:

Name of Assignce:

SEMIKRON ELEKTRONIK GMBH & CO. KG

Address of Assignee:

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.

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Signature:

Inventor:

13.12.18 DATE

PATENT REEL: 048263 FRAME: 0196

RECORDED: 02/07/2019