506795784 08/02/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6842603

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WOLFGANG OBLINGER	07/27/2021
ERICK MAXIMILIANO HAAS RUGEL	08/02/2021
INGO BOGEN	07/07/2021

RECEIVING PARTY DATA

Name:	SEMIKRON ELEKTRONIK GMBH & CO. KG			
Street Address:	SIGMUNDSTR. 200			
City:	ÜRNBERG			
State/Country:	GERMANY			
Postal Code:	90431			
Name:	BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT			
Street Address:	PETUELRING 130			
City:	MÜNCHEN			
State/Country:	GERMANY			
Postal Code:	80809			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17355319

CORRESPONDENCE DATA

Fax Number:

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: 7172328000

Email: csouthard@mcneeslaw.com

Correspondent Name: CAITLIN SOUTHARD
Address Line 1: 100 PINE STREET
Address Line 2: PO BOX 1166

Address Line 4: HARRISBURG, PENNSYLVANIA 17108

ATTORNEY DOCKET NUMBER: 28362-0192-01

NAME OF SUBMITTER: | CAITLIN SOUTHARD

PATENT REEL: 057049 FRAME: 0077

506795784

SIGNATURE:	/CAITLIN SOUTHARD/			
DATE SIGNED:	08/02/2021			
Total Attachments: 5				
source=EXECUTED Joint Assignment - all (to be filed) (A8237033)#page1.tif				
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source=EXECUTED Joint Assignment -	all (to be filed) (A8237033)#page5.tif			

PATENT REEL: 057049 FRAME: 0078 Attorney Docket No.: B7908US/28362-0190-01

Application No.: 17/355,319

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, Wolfgang OBLINGER, Erick Maximiliano Haas RUGEL, and Ingo BOGEN, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a COMPONENT FOR A VEHICLE ELECTRIC DRIVE, ASSEMBLY FOR A VEHICLE ELECTRIC DRIVE, AND METHOD OF ELECTRICALLY CONDUCTIVELY CONNECTING TWO COMPONENTS

\boxtimes	for which an application for a United States Patent will be subsequently filed. W
	hereby authorize and request an attorney having the power of attorney to
	prosecute the application from McNees Wallace & Nurick LLC of 100 Pine Stree
	P.O. Box 1166, Harrisburg, PA 17108 to insert here in parenthesis (Application
	number <u>17/355,319</u> filed <u>June 23, 2021</u>) the filing date and application number of the application when known.
	for which Application No for a United States Patent was filed
	on

Whereas, Bayerische Motoren Werke Aktiengesellschaft, whose street address is Petuelring 130, München, Germany 80809 and Semikron Elektronik GmbH & Co. KG, whose street address is Sigmundstr. 200, Nürnberg, Germany 90431 herein referred to as "assignees," are desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignees is hereby acknowledged, We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignees, their lawful successors and assigns, our entire right, title and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent

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Attorney Docket No.: B7908US/28362-0190-01

Application No.: 17/355,319

for this invention to assignees, their successors and assigns, in accordance with the terms of this assignment;

AND, We hereby covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, We hereby further covenant and agree that We will, without further consideration, communicate with assignees, their successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to this invention in said assignees, their successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignees, their successors and assigns, to obtain and enforce Letters Patent for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignees, their successors and assigns.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, we hereunto set our hands having read and understood this Assignment.

Assignor	Date	Witness	Date
Wolfgang OBLINGER Hans-Denck-Str. 12a			
Ingolstadt, Germany 8505	1		
		Witness	Date

Assignor	Date	Witness	Date
Erick Maximiliano Lerchenfeldstr. 22 München, Germa	2		
		Witness	Date
72	03/03/21	Blicharsk Skeplan	07/07/2

Witness

Attorney Docket No.: B7908US/28362-0190-01 Application No.:

Date

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

(For Use with Signed Application Data Sheet)

Title of Invention: COMPONENT FOR A VEHICLE ELECTRIC DRIVE, ASSEMBLY FOR A VEHICLE ELECTRIC DRIVE, AND METHOD OF ELECTRICALLY CONDUCTIVELY CONNECTING TWO COMPONENTS

Chis a	ssignment and declaration are directed to (check one):
	PCT International Application Number PCT/, filed
	the application identified above by the attorney docket no, and title of invention
\boxtimes	the application identified above by the attorney docket no. and title of invention United States Application No. 17/355,319, filed 06/23/2021

ASSIGNMENT

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

Name of Assignce 1: Bayerische Motoren Werke Aktiengesellschaft Address of Assignee 1: Petuelring 130, München 80809, GERMANY

Name of Assignee 2: Semikron Elektronik GmbH & Co. KG Address of Assignee 2: Sigmundstr. 200, 90431 Nürnberg, GERMANY

(hereinaster ASSIGNEES) 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 which 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 ASSIGNEES, 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 ASSIGNEES, its successors or assigns in accordance herewith.

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

I agree to communicate to said ASSIGNEES all information known to me relating to said invention or United States patent application, and to perform all affirmative acts which may be necessary to obtain or maintain a grant of a valid Letters Patent of the United States, or to enforce same, including for all divisions, continuations, reissues or extensions thereof.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be 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.

Signature: Inventor:

Erick Maximiliano HAAS RUGEL

02-07. 2024 DATE

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

(For Use with Signed Application Data Sheet)

Title of Invention: COMPONENT FOR A VEHICLE ELECTRIC DRIVE, ASSEMBLY FOR A VEHICLE ELECTRIC DRIVE, AND METHOD OF ELECTRICALLY CONDUCTIVELY CONNECTING TWO COMPONENTS

This	assignment and declaration are directed to (check one):							
- [PCT International Application Number PCT/, filed							
	the application identified above by the attorney docket no	s. 8	and	titie	of	'inv	ent	ior
E	United States Application No. 17/355,319, filed 06/23/20)23	ţ					

ASSIGNMENT

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Name of Assignce 1: Bayerische Motoren Werke Aktiengesellschaft Address of Assignce 1: Petuelring 130, München 80809, GERMANY

Name of Assignce 2: Semikron Elektronik GmbH & Co. KG Address of Assignce 2: Sigmundstr. 200, 90431 Nürnberg, GERMANY

(hereinafter ASSIGNEES) 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 which 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 ASSIGNEES, 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 ASSIGNEES, its successors or assigns in accordance herewith.

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I agree to communicate to said ASSIGNEES all information known to me relating to said invention or United States patent application, and to perform all affirmative acts which may be necessary to obtain or maintain a grant of a valid Letters Patent of the United States, or to enforce same, including for all divisions, continuations, reissues or extensions thereof.

DECLARATION

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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.

Signature: Inventor:

RECORDED: 08/02/2021

Under Dilleger 27.07.21
WolfsphijOBLINGER DATE

PATENTS PFF

REEL: 057049 FRAME: 0083