

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6556622

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL BERGLER	02/04/2021
THOMAS HOFMANN	02/04/2021
MANUEL SCHWAB	02/25/2020
MICHAEL KOHR	02/25/2020
RECEIVING PARTY DATA	
Name:	ZF FRIEDRICHSHAFEN AG
Street Address:	LÖWENTALER STR. 20
City:	FRIEDRICHSHAFEN
State/Country:	GERMANY
Postal Code:	88046
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16462029
CORRESPONDENCE DATA	
Fax Number:	(312)321-4299
<i>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.</i>	
Phone:	(312)321-4200
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Correspondent Name:	JOSHUA P SMITH
Address Line 1:	BRINKS GILSON & LIONE
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Address Line 4:	CHICAGO, ILLINOIS 60610
NAME OF SUBMITTER:	JOSHUA P. SMITH
SIGNATURE:	/Joshua P. Smith/
DATE SIGNED:	02/17/2021
Total Attachments: 4	
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**COMBINED OATH/DECLARATION/
ASSIGNMENT OF INVENTION**

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Manuel	Schwab	Ravensburgerstraße 68, 88046 Friedrichshafen, Germany / Citizen of Germany
Michael	Kohr	Wilhelm-Hauff-Straße 3, 88285 Bodnegg, Germany / Citizen of Germany

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

(Title of Invention)

**PRINTED CIRCUIT BOARD ARRANGEMENT COMPRISING AN ELECTRICAL COMPONENT AND A
HEAT SINK**

for which application for Letters Patent of the United States has been executed on even date
herewith

AND WHEREAS: (Name and address of assignee)

**ZF FRIEDRICHSHAFEN AG
Löwentaler Str. 20
88046 Friedrichshafen
Federal Republic of Germany**

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under
said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the
payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is
hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells,
assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention
and all Letters Patent of the United States to be obtained therefore on said application or any
continuation, division, renewal, substitute or reissue thereof for the full term or terms for which
the same may be granted.

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the ASSIGNOR.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a
claimed invention in the application. I/We have reviewed and understand the contents of the
application, including the claims, and am/are aware of the duty to disclose, to the United States
Patent and Trademark office, all information that is material to patentability of the invention as
defined in 37 CFR § 1.56.

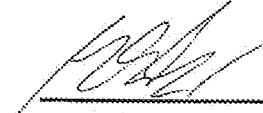
I/We, the ASSIGNOR, hereby acknowledge that any wilful false statement made in this declaration
is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or
both.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

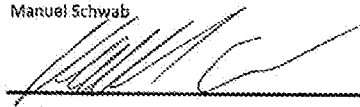
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this 25th day of February 2020

Full name(s) of inventor(s):



Manuel Schwab



Michael Kohr

**COMBINED OATH/DECLARATION/
ASSIGNMENT OF INVENTION**

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Michael	Bergler	Weidener Straße 11, 92694 Etzenricht, Germany / Citizen of Germany
Thomas	Hofmann	Auerbacher Straße 4, 93057 Regensburg, Germany / Citizen of Germany

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

(Titel of Invention)

**PRINTED CIRCUIT BOARD ARRANGEMENT COMPRISING AN ELECTRICAL COMPONENT AND A
HEAT SINK**

for which application for Letters Patent of the United States has been executed on even date
herewith

AND WHEREAS: (Name and address of assignee)

**ZF FRIEDRICHSHAFEN AG
Löwentaler Str. 20
88046 Friedrichshafen
Federal Republic of Germany**

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under
said invention and the United States Letters Patent to be obtained herefor;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the
payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is
hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells,
assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention
and all Letters Patent of the United States to be obtained therefore on said application or any
continuation, division, renewal, substitute or reissue thereof for the full term or terms for which
the same may be granted.**

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the ASSIGNOR.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a
claimed invention in the application. I/We have reviewed and understand the contents of the
application, including the claims, and am/are aware of the duty to disclose, to the United States
Patent and Trademark office, all information that is material to patentability of the invention as
defined in 37 CFR § 1.56.

I/We, the ASSIGNOR, hereby acknowledge that any wilful false statement made in this declaration
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ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this 4th day of February, 2021.

Full name(s) of inventor(s):



Michael Bergler



Thomas Hofmann