506837037 08/25/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6883858

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFFEN ZIESCHE	06/02/2021
CHRISTIAN LENZ	07/05/2021
UWE WALTRICH	07/09/2021
CHRISTOPH BAYER	06/10/2021
HOANG LINH BACH	06/08/2021
ANDREAS SCHLETZ	06/10/2021

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
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State/Country:	GERMANY
Postal Code:	80686

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17233867

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	753866
NAME OF SUBMITTER:	XAVIER PILLAI
SIGNATURE:	/Xavier Pillai/
DATE SIGNED:	08/25/2021

PATENT 506837037 REEL: 057289 FRAME: 0512

Total Attachments: 6 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif

PATENT REEL: 057289 FRAME: 0513

ASSIGNMENT

WHEREAS, I/WE

- (1) Steffen ZIESCHE, of c/o Fraunhofer Institut für Integrierte Systeme und Bauelementetechnologie, Schottkystraße 10, 91058 Erlangen, Germany,
- (2) Christian LENZ, of c/o Fraunhofer Institut für Integrierte Systeme und Bauelementetechnologie, Schottkystraße 10, 91058 Erlangen, Germany,
 - (3) Uwe WALTRICH, of Nägelsbachstraße 58, 91052 Erlangen, Germany,
- (4) Christoph BAYER, of c/o Fraunhofer Institut für Integrierte Systeme und Bauelementetechnologie, Schottkystraße 10, 91058 Erlangen, Germany,
- (5) Hoang Linh BACH, of c/o Fraunhofer Institut für Integrierte Systeme und Bauelementetechnologie, Schottkystraße 10, 91058 Erlangen, Germany, and
- (6) Andreas SCHLETZ, of c/o Fraunhofer Institut für Integrierte Systeme und Bauelementetechnologie, Schottkystraße 10, 91058 Erlangen, Germany,

hereinafter referred to as Assignor, have invented a certain invention entitled:

METHOD OF MANUFACTURING A POWER SEMICONDUCTOR COMPONENT ARRANGEMENT OR A POWER SEMICONDUCTOR COMPONENT HOUSING

for	which invention an	application (provisional or non-provi	sional) for a U.S	. patent was filed
on	April 19, 2021	, under U.S. Application No.	17/233,867	and ,

WHEREAS, FRAUNHOFER-GESELLSCHAFT ZUR FÖRDERUNG DER ANGEWANDTEN FORSCHUNG E.V., of Hansastraße 27 c, 80686 München, Germany, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reviews, post-grant reviews, and oppositions),

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Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and

Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.

Date 02.06 202.1	Steffen Juster
	Assignor: Steffen ZIESCHE
Date	
	Witness:
Date	
	Witness:

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Date <u>1051.071.7632</u> A	Assignor: Christian LENZ
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Date	Assignor: Uwe WALTRICH
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	Assignor: Christoph BAYER
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	•••	Assignor: Christian LENZ
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Date <u>09 07 2027</u>	see "	Assignor: Uwe WALTRICH
Date 90721		Netter-Wolfrich
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Date <u>18.74, [1] </u>	- 1	354K
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Date	••••	
		Assignor: Christoph BAYER
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Date	
	Assignor: Christian LENZ
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	Assignor: Uwe WALTRICH
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Date	404
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Date 08,06,2021	Link Die
	Assignor Hoang Linh BACH
Date	
	Witness:
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Date <u> </u>	Assignor: Andreas SCHLETZ
	Âssignor: Andreas SCHLETZ
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	Witness:
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PATENT REEL: 057289 FRAME: 0519