PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS PLÖSSL	06/07/2019
NORWIN VON MALM	06/11/2019
DOMINIK SCHOLZ	06/07/2019
CHRISTOPH SCHWARZMAIER	06/07/2019
MARTIN RUDOLF BEHRINGER	06/11/2019
ALEXANDER F. PFEUFFER	07/12/2019

RECEIVING PARTY DATA

Name:	OSRAM OPTO SEMICONDUCTORS GMBH
Street Address:	LEIBNIZSTR. 4
City:	REGENSBURG
State/Country:	GERMANY
Postal Code:	93055

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16466658

CORRESPONDENCE DATA

Fax Number: (215)656-3301

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: 215-656-3381

Email: pto.phil@dlapiper.com

T. DANIEL CHRISTENBURY **Correspondent Name:**

ONE LIBERTY PLACE Address Line 1:

Address Line 2: 1650 MARKET STREET, SUITE 5000 PHILADELPHIA, PENNSYLVANIA 19103 Address Line 4:

ATTORNEY DOCKET NUMBER:	EHF-19-1251
NAME OF SUBMITTER:	CAROL CONEY
SIGNATURE:	/cc/
DATE SIGNED:	08/09/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

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REEL: 050009 FRAME: 0477 505614416

Total Attachments: 6source=EHF-19-1251 combined declaration assignment#page1.tif source=EHF-19-1251 combined declaration assignment#page2.tif source=EHF-19-1251 combined declaration assignment#page3.tif source=EHF-19-1251 combined declaration assignment#page4.tif

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PATENT REEL: 050009 FRAME: 0478 EHF-19-1251

COMBINED DECLARATION/ASSIGNMENT

WHEREAS we,

Andreas Plössl of Regensburg, Germany Norwin von Malm of Nittendorf, Germany Dominik Scholz of Bad Abbach, Germany Christoph Schwarzmaier of Regensburg, Germany Martin Rudolf Behringer of Regensburg, Germany Alexander F. Pfeuffer of Regensburg, Germany

(hereinafter referred to as "the undersigned"), having made an invention entitled METHOD OF PRODUCING A SEMICONDUCTOR COMPONENT, identified in International Application No. PCT/EP2017/083114, and US Application No. 16/466.658.

the above-identified application was made or authorized to be made by the persons executing this Declaration;

we believe that we are the original joint inventors of a claimed invention in the application;

we hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both

WHEREAS, OSRAM Opto Semiconductors GmbH, with offices at Leibnizstr 4, 93055 Regensburg, Germany (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

P2016,1437 US N (FM/BLS) / 2016P01427WOUS

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the date(s) set forth below.

The lane 2019

Date

Andreas Plöss!

Andreas Plöss!

Norwin von Malm

Pri Jane 2019

Date

Christoph Schwarzmaier

Christoph Schwarzmaier

Christoph Schwarzmaier

Christoph Schwarzmaier

Christoph Schwarzmaier

Alexander F. Pfeuffer

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EXECUTED on the date(s) set forth below.

Date	Andreas Plössl
Date	Norwin von Malm
Date June 7th 2019 Date	Dominik Scholz Christoph Schwarzmaier
Date	Martin Rudolf Behringer
Date	Alexander F. Pfeuffer

EHF-19-1251

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EXECUTED on the date(s) set forth below.

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PATENT REEL: 050009 FRAME: 0484

RECORDED: 08/09/2019