505178030 11/06/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JÜRGEN MOOSBURGER	10/05/2018
MATTHIAS SABATHIL	10/22/2018
FRANK SINGER	10/29/2018

RECEIVING PARTY DATA

Name:	OSRAM Opto Semiconductors GmbH
Street Address:	Leibnizstrasse 4
City:	Regensburg
State/Country:	GERMANY
Postal Code:	93055

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16086828

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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: 972-732-1001

Email: docketing@slater-matsil.com SLATER & MATSIL, L.L.P. **Correspondent Name:** Address Line 1: 17950 PRESTON RD.

Address Line 2: **SUITE 1000**

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	OSR-510
NAME OF SUBMITTER:	JENNIFER RUBIO
SIGNATURE:	/Jennifer Rubio/
DATE SIGNED:	11/06/2018

Total Attachments: 4

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ASSIGNMENT

For good and valuable consideration, I, Jürgen Moosburger, residing at D.-Martin-Luther-

Str. 7 a, 93138 Lappersdorf, Germany, a citizen of Germany; Matthias Sabathil, residing at

Glasbläserstrasse 2, 93059 Regensburg, Germany, a citizen of Germany; Frank Singer, residing at

Telemannstr. 104, 93128 Regenstauf, Germany, a citizen of Germany;

hereby sell, assign, and transfer to OSRAM Opto Semiconductors GmbH, a corporation

organized and existing under the laws of Germany, having its principal place of business at

Leibnizstrasse 4, 93055 Regensburg, Germany;

hereinafter "Assignee," its successors, assigns and legal representatives, the entire right, title

and interest in and for the United States and all foreign countries, in and to any and all

improvements which are disclosed in U.S. Patent Application No. 16/086,828 filed 9/20/2018,

which is entitled "Light-Emitting Module and Display Device Comprising Same," and in and to

said application and all divisional, continuing substitute, renewal, reissue, and all other applications

for Letters Patent which have been or shall be filed in the United States and all foreign countries on

any of said improvements; and in and to all original and reissued patents which have been or shall

be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its

own name, and that, when requested, without charge to but at the expense of said Assignee, their

successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this

agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and

all other patent applications on any and all said improvements; execute all rightful oaths,

assignments, powers of attorney and other papers; communicate to said Assignee, its successors,

assigns, and representatives, all facts known to the undersigned relating to said improvements and

the history thereof; and generally do everything possible which said Assignee, its successors,

assigns, or representatives shall consider desirable for aiding in securing and maintaining proper

patent protection for said improvements and for vesting title to said improvements and all

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PATENT

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applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	October 5, 2018	Jurgen Moosburger
Date:		Matthias Sabathil
Date:		Frank Singer

applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Dates	,	Jürgen Moosburger
Date:	<u> Cetober 22^{ml} 2018</u>	Matthias Sabathil
Date:		Frank Singer

applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	,	Jürgen Moosburger
Date:		Matthias Sabathil
Date:	29th Of ola 7018	Frank Singer