PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ULADAMIR PRAKAPENKA	03/20/2019
STEPHAN SPICHTINGER	03/20/2019
RAINER MIEHLICH	03/20/2019

RECEIVING PARTY DATA

Name:	MUEHLBAUER GMBH & CO. KG	
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City:	RODING	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16334672

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 303390-229280 **NAME OF SUBMITTER:** JOHN A. MILLER SIGNATURE: /John A. Miller/ **DATE SIGNED:** 03/22/2019

Total Attachments: 1

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PATENT REEL: 048680 FRAME: 0301 505390252

FORM 110 (R 5/97)

Docket Ref. 303390-229280

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: OPTICAL EXAMINATION DEVICE AND OPTICAL EXAMINATION METHOD WITH VISIBLE AND INFRARED LIGHT FOR SEMICONDUCTOR COMPONENTS

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Muchlbauer GmbH & Co. KG, hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for Muchibauer GmbH & Co. KG. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto:

MUEHLBAUER GmbH & Co. KG. Josef-Muchibauer-Platz 1 93426 Roding GERMANY

a corporation organized and existing under the laws of Germany (hereinafter referred to as the "Assignce"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional and interest throughout the worth, in and to the invention and an rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominec(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or

of the application, on which the claim for priority will be based; invention in any and all countries. I/we do hereby agree to assis interference, conflict, opposition or litigation which may arise in execute for any and all countries any document relating to applie identified application as Assignee may request; and I/we do here any corresponding equivalent Application No. DE 10 2016 011 497.5 For in country Germany to the above Priority application of any country where that country for recordal of this Assignment. I/we authorize Assignee or its d and we request that any such Letters Patent be issued to Assigne Copy thereof, being under covenant not only that I/we have full encumbered by any grant, license, or other right heretofore giver Subscribed and Declared by me/us:	is Assigned in the prosecution of the application(s) and in any vivolving the invention or the patent or patents thereon, and to cations derived from, corresponding to or equivalent to the above by authorize Assignee or its designee (or nominee(s)) to insert here filling Date September 21, 2016 September 21, 2016 Letry's patent property must be identified and entered hereinabove designee to translate this Assignment into all languages necessary; e; and consent to the recordal of this Assignment, or a Notarial True
At: this 20 day of Havel, 20 19 Signature: Full Name: Residence: Max-Preis-Str. 11 93426 Roding Country: Germany Citizenship: Germany P. O. Address: Employed By: Of Country: Germany	At: this 20 day of HQVCL , 20/19 Signature: Full Name: Stephan Spichtinger Residence: Gartenried 1 92526 Oberviechtach Country: Germany Citizenship: Germany P. O. Address: Same as Residence Employed By: Muehlbauer GmbH & Co. KG Of Country: Germany
At: this do day of May	At:

() Additional names and signatures are attached.