

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5520956

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thilo Vethake	05/13/2019
Stefan Heinemann	05/13/2019
Suhit Ranjan Das	05/13/2019
RECEIVING PARTY DATA	
Name:	Trumpf Photonics, Inc.
Street Address:	2601 U.S. Rte. 130 South
City:	Cranbury
State/Country:	NEW JERSEY
Postal Code:	08512
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16410451
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	14564-0043001
NAME OF SUBMITTER:	CHERYL A. FORREST
SIGNATURE:	/Cheryl A. Forrest/
DATE SIGNED:	05/14/2019
Total Attachments: 3	
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source=Executed Assignment#page2.tif	
source=Executed Assignment#page3.tif	

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, THILO VETHAKE, STEFAN HEINEMANN, and SUHIT RANJAN DAS, each individually assign to TRUMPF PHOTONICS, INC., a corporation formed under the laws of Delaware and having a principal place of business at 2601 U.S. Rte. 130 South, Cranbury, NJ 08512, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "LOW CURRENT, HIGH POWER LASER DIODE BAR," and was or will be filed in the United States Patent and Trademark Office on May 13, 2019, as application 16/410,451 (the "Application"). We authorize the insertion of the filing date and application number above.

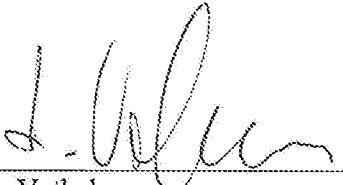
This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

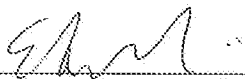
declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Thilo Vethake

Date: 5/13/2019

Witnessed by:

Signature: _____

Date: 5/13/2019

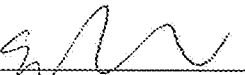
Print Name: Edith Sarah



Stefan Heinemann

Date: 05-13-2019

Witnessed by:

Signature: _____

Date: 05/13/2019

Print Name: Edith Sarah


Suhit Ranjan Das

Date: May 13, 2019

Witnessed by:

Signature: 

Date: 5/13/2019

Print Name: Edad Sarav

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRUMPF PHOTONICS, INC.

Signature: 

Date: 5/13/2019

Name: Dr. Hagen Zimmer

Title: CEO & President

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