

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6987884

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETRUS THEODORUS JUTTE	09/30/2021
PASCAL JEAN HENRI BLOEMEN	10/22/2021
STEPHAN GRONENBORN	09/27/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRUMPF PHOTONIC COMPONENTS GMBH
<b>Street Address:</b>	LISE-MEITNER-STRASSE 13
<b>City:</b>	ULM
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	89081
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17148604
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<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>	
<b>Phone:</b>	3126165600
<b>Email:</b>	assignments@leydig.com
<b>Correspondent Name:</b>	LEYDIG VOIT & MAYER LTD.
<b>Address Line 1:</b>	TWO PRUDENTIAL PLAZA, SUITE 4900
<b>Address Line 2:</b>	180 NORTH STETSON AVENUE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 606016731
<b>ATTORNEY DOCKET NUMBER:</b>	817944
<b>NAME OF SUBMITTER:</b>	BRENT A. CHATHAM
<b>SIGNATURE:</b>	/Brent A. Chatham/
<b>DATE SIGNED:</b>	10/26/2021
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

I, Petrus Theodorus Jutte, residing at c/o TRUMPF Photonic Components GmbH;  
Lise-Meitner-Strasse 13; 89081 Ulm; GERMANY; and

I, Pascal Jean Henri Bloemen, residing at c/o TRUMPF Photonic Components GmbH;  
Lise-Meitner-Strasse 13; 89081 Ulm; GERMANY; and

I, Stephan Gronenborn, residing at c/o TRUMPF Photonic Components GmbH; Lise-  
Meitner-Strasse 13; 89081 Ulm; GERMANY;

and each of us, if more than one person is identified above, have invented and have owned or  
do own a whole or partial right, title and interest in a certain invention entitled:

**LASER ARRANGEMENT WITH REDUCED BUILDING HEIGHT**

for which invention International Application No. PCT/EP2019/068380 was filed on July 9,  
2019, designating the U.S. and

**WHEREAS,**

TRUMPF Photonic Components GmbH

having an address at Lise-Meitner-Strasse 13; 89081 Ulm; GERMANY,

hereinafter referred to as Assignee, was and/or is desirous of acquiring the entire domestic and  
foreign right, title, and interest in and under the invention described in the above patent  
application.


**NOW, THEREFORE,** for good and valuable consideration, the receipt and sufficiency of  
which are hereby acknowledged, Assignor has assigned or hereby does assign and transfer to  
the Assignee and the Assignee's legal representatives, successors and assigns my/our full and  
exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire  
right, title, and interest in and to the patent application and other such applications (e.g.,  
provisional applications, non-provisional applications, continuations, continuations-in-part,  
divisionals, reissues, reexaminations, National phase applications, including petty patent  
applications, and utility model applications) that may be filed in the United States and every

foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, I/we have conveyed or hereby do convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I/WE DO HEREBY COVENANT and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we 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 perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 30-9-2021



Petrus Theodorus Jutte, Inventor

Date \_\_\_\_\_

Fascal Jean Henri Bloemen, Inventor

Date \_\_\_\_\_

Stephan Gronenborn, Inventor

### ASSIGNMENT

I, Petrus Theodorus Jutte, residing at c/o TRUMPF Photonic Components GmbH;  
Lise-Meitner-Strasse 13; 89081 Ulm; GERMANY; and

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### LASER ARRANGEMENT WITH REDUCED BUILDING HEIGHT

for which invention International Application No. PCT/EP2019/068380 was filed on July 9,  
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### WHEREAS,

TRUMPF Photonic Components GmbH

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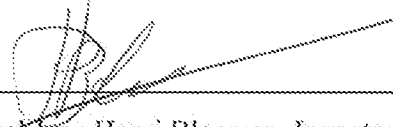
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Date \_\_\_\_\_

\_\_\_\_\_  
Petrus Theodorus Jutte, Inventor

Date 22 October 2021

  
\_\_\_\_\_  
Pascal Jean Henri Bloemen, Inventor

Date \_\_\_\_\_

\_\_\_\_\_  
Stephan Gronenborn, Inventor

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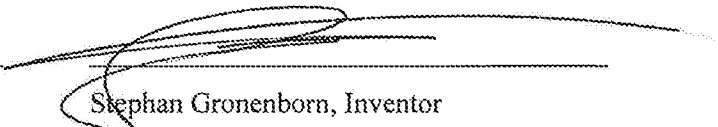
Date \_\_\_\_\_

Petrus Theodorus Jutte, Inventor

Date \_\_\_\_\_

Pascal Jean Henri Bloemen, Inventor

Date 27.9.21 \_\_\_\_\_

  
Stephan Gronenborn, Inventor