## 504451125 07/11/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARNE HÄRTER	07/01/2017
FRANK MUELLER	07/06/2017

### **RECEIVING PARTY DATA**

Name:	QIOPTIQ PHOTONICS GMBH & CO. KG	
Street Address:	KÖNIGSALLEE 23	
City:	GÖTTINGEN	
State/Country:	GERMANY	
Postal Code:	37081	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15646434

### **CORRESPONDENCE DATA**

Fax Number:

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:** 603-668-0300

**Email:** ipadm@SHEEHAN.COM

Correspondent Name: SHEEHAN PHINNEY BASS & GREEN, PA

Address Line 1: 1000 ELM STREET

Address Line 4: MANCHESTER, NEW HAMPSHIRE 03101

ATTORNEY DOCKET NUMBER:	42562-6226
NAME OF SUBMITTER:	KAREN A. MORIN
SIGNATURE:	/Karen A. Morin/
DATE SIGNED:	07/11/2017

**Total Attachments: 2** 

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PATENT 504451125 REEL: 042971 FRAME: 0066

Docket No.: 42562-8415

#### ASSIGNMENT

Whereas we, Arne Härter of München, Germany and Frank Mueller of München, Germany, have invented certain new and useful improvements in a:

### **Dual Frequency Pumped Optical Parametric Oscillator**

as further described in a patent application, filed on July 21, 2016 in the European Patent Office and assigned Application Number 16180651.8 (hereinafter referred to as "Invention");

And, whereas we desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any patents which may be granted therefore to QIOPTIQ PHOTONICS GMBH & CO. KG, having its place of business at Königsallee 23 37081 Göttingen, Germany (hereinafter referred to as "Assignee"), and whereas Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnessed, that for the sum of one dollar (\$1.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all patents granted by the European Patent Office, or any country throughout the world, and in and to any and all priority rights, including the right to claim priority, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents, unto said Assignee;

And we hereby authorize and request the European Patent Office to issue said Certificate of Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to us in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and patents;

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application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any patent that may be granted for our aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense. Executed this 1st\_\_\_\_\_ day of July\_\_\_\_\_, in the year 2017 at 10 a.m. Witness: Printed Name: MEI Executed this 6<sup>44</sup> day of July, in the year 2017 at 3 pm Frank Mueller Witness: Printed Name: Assignee: QIOPTIQ PHOTONICS GMBH &

And we further agree to sign and properly execute such necessary and lawful papers for

July 11th 2017