04/13/2017 504319833

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4366515

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Dmitry Bakin	10/04/2016	
Matthias Gloor	10/04/2016	

RECEIVING PARTY DATA

Name:	HEPTAGON MICRO OPTICS PTE. LTD.
Street Address:	26 WOODLANDS LOOP
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	738317

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15082805

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (212) 765-5070 Email: apsi@fr.com

Correspondent Name: SAMUEL BORODACH Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	31026-0135001
NAME OF SUBMITTER: CAROL TYRRELL	
SIGNATURE:	/Carol Tyrrell/
DATE SIGNED:	04/13/2017

Total Attachments: 6

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>DMITRY BAKIN</u>, <u>MATTHIAS GLOOR</u> and <u>MOSHE DORON</u>, each individually assign to <u>HEPTAGON MICRO OPTICS PTE. LTD.</u>, a corporation formed under the laws of <u>Singapore</u> and having a principal place of business at <u>26 Woodlands Loop</u>, <u>Singapore</u>, <u>Singapore 738317</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<u>STRUCTURED LIGHT PROJECTION USING A COMPOUND PATTERNED MASK</u>," and was filed in the United States Patent and Trademark Office on <u>March 28, 2016</u>, as application <u>15/082,805</u> (the "Application").

This Assignment assigns (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, (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

Assignment Page 1 of 2

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.

1300	Date: Oct 4,2016
Dmitry Bakin	
Witnessed by: Agay Khocke	and the state of t
Witnessed by: Agay Khoche Dated: OCT LATM, 2016	
	Date:
Matthias Gloor	
Witnessed by:	
Dated:	
	Date:
Moshe Doron	
Witnessed by:	***************************************
Dated:	
The Assignee hereby acknowledges and a	ecepts the foregoing assignment.
Assignce: HEPTAGON MICRO OPTIC	
Signature:	Date:
Name:	
Title:	
30937563.doc	

Assignment Page 2 of 2

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>DMITRY BAKIN</u>, <u>MATTHIAS GLOOR</u> and <u>MOSHE DORON</u>, each individually assign to <u>HEPTAGON MICRO OPTICS PTE. LTD.</u>, a corporation formed under the laws of <u>Singapore</u> and having a principal place of business at <u>26 Woodlands Loop</u>, <u>Singapore</u>, <u>Singapore 738317</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<u>STRUCTURED LIGHT PROJECTION USING A COMPOUND PATTERNED MASK</u>," and was filed in the United States Patent and Trademark Office on <u>March 28, 2016</u>, as application 15/082,805 (the "Application").

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Assignment Page 1 of 2

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	Date:
Dmitry Bakin	
Witnessed by:	
Dated:	••••
Matthias Close	Date: <u>4.40.2016</u>
Matthias Gloor	
Witnessed by: Series Surveyor Co	<u>~</u>
Dated: 4 to 2ale	
	Date
Moshe Doron	Date:
Witnessed by:	
Dated:	
The Assignee hereby acknowledges and acc	epts the foregoing assignment.
Assignee: HEPTAGON MICRO OPTICS	SPTE, LTD.
Signature:	Date:
Name:	
30937563 doc	

Assignment Page 2 of 2

ASSIGNMENT

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Assignment Page 1 of 2

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		Date:				
Dmitry Bakin						
Witnessed by:						
Dated:						
		Date:				
Matthias Gloor					 .	
Witnessed by:		***				
Dated:						
Moshe Doron		Date:				
Moshe Doron						
Witnessed by:		 .				
Dated:						
The Assignee hereby acknowledge	owledges and acco	epts the foregoing	assignment.			
Assignee: HEPTAGON M	IICRO OPTICS	PTE. LTD.				
Signature:	<u> </u>		Date:	Ø	<u>04</u>	2016
Name:	MEONS	COW Mu	<u> </u>			····
Title:	<u> </u>	***************************************				
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Assignment Page 2 of 2

PATENT REEL: 041997 FRAME: 0170

RECORDED: 04/13/2017