

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THIERRY OGGIER	03/07/2016
MATHIAS DESCHLER	03/07/2016
STÉPHANE KALOUSTIAN	03/08/2016
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:	14895068
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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>	
Phone:	(212) 765-5070
Email:	apsi@fr.com
Correspondent Name:	SAMUEL BORODACH
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Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	31026-0173US1
NAME OF SUBMITTER:	CAROL TYRRELL
SIGNATURE:	/Carol Tyrrell/
DATE SIGNED:	03/29/2017
Total Attachments: 8	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, THIERRY OGGIER, MATHIAS DESCHLER and STÉPHANE KALOUSTIAN, each individually assign to HEPTAGON MICRO OPTICS PTE. LTD., a corporation formed under the laws of Singapore and having a principal place of business at 26 Woodlands Loop, Singapore, Singapore 738317, 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 "SENSOR SYSTEM WITH ACTIVE ILLUMINATION," and was filed in the United States Patent and Trademark Office on December 1, 2015, as application 14/895,068 (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

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

[Signature] Date 3/7/2016
Thierry Ogier

Witnessed by
Signature [Signature] Date 3/7/2016
Print Name Thierry Ogier

[Signature] Date _____
Mathias Deschler

Witnessed by
Signature _____ Date _____
Print Name _____

[Signature] Date _____
Stephane Kaloustian

Witnessed by
Signature _____ Date _____
Print Name _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: HEPTAGON MICRO OPTICS PTE. LTD.

Signature _____ Date _____
Name _____
Title _____

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ASSIGNMENT

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X _____ Date _____
Thierry Oggier

Witnessed by:

Signature X _____ Date X _____

Print Name: X _____

X Mathias Beschler Date March 7 2016
Mathias Beschler

Witnessed by:

Signature [Signature] Date March 7, 2016

Print Name: Peter Spornowich

X _____ Date _____
Stéphane Kaboustan

Witnessed by:

Signature X _____ Date X _____

Print Name: X _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: HEPTAGON MICRO OPTICS PTE LTD

Signature X _____ Date X _____

Name X _____

Title X _____

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ASSIGNMENT

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X _____ Date: _____
Thierry Oggier

Witnessed by:

Signature: X _____ Date: X _____

Print Name: X _____

X _____ Date: X _____
Mathias Deschler

Witnessed by:

Signature: X _____ Date: X _____

Print Name: X _____

X _____ Date: X 02.03.2016
Stéphane Kulousian

Witnessed by:

Signature: X _____ Date: X 02.03.2016

Print Name: X ROUBAUD Isabelle

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: HEPTAGON MICRO OPTICS PTE. LTD.

Signature: X _____ Date: X _____

Name: X _____

Title: X _____

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ASSIGNMENT

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X _____ Date: _____
Thierry Oggier
 Witnessed by:
 Signature: X _____ Date: X _____
 Print Name: X _____

X _____ Date: X _____
Mathias Deschler
 Witnessed by:
 Signature: X _____ Date: X _____
 Print Name: X _____

X _____ Date: X _____
Stéphane Kaloustian
 Witnessed by:
 Signature: X _____ Date: X _____
 Print Name: X _____

_____ The Assignee hereby acknowledges and accepts the foregoing assignment. _____

Assignee: HEPTAGON MICRO OPTICS PTE. LTD.

Signature: X [Handwritten Signature] Date: X 22 Mar 16
 Name: X LEUNG SOW MUN
 Title: X COO

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