504379227 05/23/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Markus Rossi	12/09/2014

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:	15528239

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	31026-0117US1
NAME OF SUBMITTER:	CAROL TYRRELL
SIGNATURE:	/Carol Tyrrell/
DATE SIGNED:	05/23/2017

Total Attachments: 2

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> **PATENT REEL: 042467 FRAME: 0290** 504379227

Attorney Docket No.: 31026-0117P01 / hptg-41-227

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, MARKUS ROSSI, 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 my right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "OPTICAL PATTERN PROJECTION," and was filed in the United States Patent and Trademark Office on November 21, 2014, as application 62/082,929 (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.

I 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 my name or in the Assignee's name.

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

I 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.

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Attorney Docket No.: 31026-9117P01 / hptg-41-227

Date: 03.	- DEC - 244
Markus Rossi	······································
Witnessed by	
The Assignee hereby acknowledges and accepte the foregot Assignce: HEPTASON MICRO OPTICS PTE. LTD.	
Signature:	Date: S L (1)
Name: DENVIND UV	
Title: (A)	

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RECORDED: 05/23/2017

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