

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2617196

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stephan Heimgartner</td> <td>11/14/2013</td> </tr> <tr> <td>Nicola Spring</td> <td>11/06/2013</td> </tr> <tr> <td>Alexander Bietsch</td> <td>11/14/2013</td> </tr> <tr> <td>Mario Cesana</td> <td>11/05/2013</td> </tr> <tr> <td>Hartmut Rudmann</td> <td>11/11/2013</td> </tr> <tr> <td>Jukka Alasimio</td> <td>11/07/2013</td> </tr> <tr> <td>Robert Lenart</td> <td>11/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Stephan Heimgartner	11/14/2013	Nicola Spring	11/06/2013	Alexander Bietsch	11/14/2013	Mario Cesana	11/05/2013	Hartmut Rudmann	11/11/2013	Jukka Alasimio	11/07/2013	Robert Lenart	11/05/2013
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<b>RECEIVING PARTY DATA</b>																	
Name:	HEPTAGON MICRO OPTICS PTE. LTD.																
Street Address:	26 WOODLANDS LOOP																
City:	SINGAPORE																
State/Country:	SINGAPORE																
Postal Code:	738317																
<b>PROPERTY NUMBERS Total: 1</b>																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14064550</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14064550												
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Application Number:	14064550																
<b>CORRESPONDENCE DATA</b>																	
Fax Number:	(877)769-7945																
Phone:	(212) 765-5070																
Email:	apsi@fr.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
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:	31026-0035001																
<b>PATENT</b>																	

NAME OF SUBMITTER:	CAROL TYRRELL
Signature:	/Carol Tyrrell/
Date:	11/15/2013
Total Attachments: 3 source=310260035001Assignment#page1.tif source=310260035001Assignment#page2.tif source=310260035001Assignment#page3.tif	

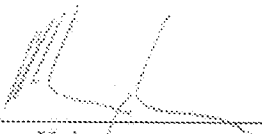
ASSIGNMENT

For valuable consideration, the receipt and sufficiency of which are acknowledged, we, Stephan Heimgartner of Aarau Rohr, Switzerland, Nicola Spring of Ziegelbrücke, Switzerland, Alexander Bietsch of Thalwil, Switzerland, Mario Cesana of Au, Switzerland, Hartmut Rudmann of Jona, Switzerland, Jukka Alasirnio of Jaali, Finland, and Robert Lenart of Zurich, Switzerland, hereby assign to Heptagon Micro Optics Pte. Ltd., a corporation of Singapore having a place of business at:

26 Woodlands Loop  
Singapore, SG 738317

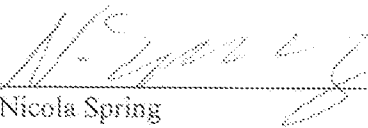
and its successors and assigns (collectively hereinafter called “the Assignee”), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent, signed by us and entitled “OPTICAL MODULES INCLUDING FOCAL LENGTH ADJUSTMENT AND FABRICATION OF THE OPTICAL MODULES,” filed on October 28, 2013, and assigned U.S. Serial Number 14/064,550; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors’ certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dated: 14-NOV-2013

  
Stephan Heimgartner

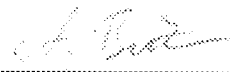
Witnessed by: John Simonice

Dated: 6 Nov 2013

  
Nicola Spring

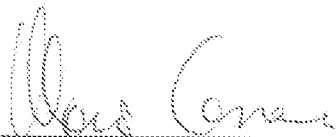
Witnessed by: John Simonice

Dated: 14 Nov 2013

  
Alexander Bietsch

Witnessed by: John Simonice

Dated: 5 11 2013

  
Mario Cesana

Witnessed by: John Simonice

Dated: John J. ...

H. Rudmann  
Hartmut Rudmann

Witnessed by: ...

Dated: 7.11.13

Jukka Alasirnio  
Jukka Alasirnio

Witnessed by: John J. ...

Dated: 5.11.13

Robert Lenart  
Robert Lenart

Witnessed by: John J. ...

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