

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hartmut Rudmann</td> <td>03/20/2013</td> </tr> <tr> <td>Alexander Bietsch</td> <td>03/25/2013</td> </tr> <tr> <td>Susanne Westenhoefer</td> <td>03/19/2013</td> </tr> <tr> <td>Simon Gubser</td> <td>03/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hartmut Rudmann	03/20/2013	Alexander Bietsch	03/25/2013	Susanne Westenhoefer	03/19/2013	Simon Gubser	03/19/2013
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Heptagon Micro Optics Pte. Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>87 Defu Lane 10, #04-00</td> </tr> <tr> <td>City:</td> <td>Singapore</td> </tr> <tr> <td>State/Country:</td> <td>SINGAPORE</td> </tr> <tr> <td>Postal Code:</td> <td>539219</td> </tr> </table>		Name:	Heptagon Micro Optics Pte. Ltd.	Street Address:	87 Defu Lane 10, #04-00	City:	Singapore	State/Country:	SINGAPORE	Postal Code:	539219
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13827264</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13827264						
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CORRESPONDENCE DATA											
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>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</p>											
ATTORNEY DOCKET NUMBER:	31026-0012001										
NAME OF SUBMITTER:	Paula T. Romeo										
<p>Total Attachments: 2 source=310260012001Assignment#page1.tif source=310260012001Assignment#page2.tif</p>											

CH \$40.00 13827264


ASSIGNMENT

For valuable consideration, the receipt and sufficiency of which are acknowledged, we, Hartmut Rudmann of Jona, Switzerland, Alexander Bietsch of Thalwil, Switzerland, Susanne Westenhoefer of Wettswil, Switzerland, and Simon Gubser of Adliswil, Switzerland, hereby assign to Heptagon Micro Optics Pte Ltd., a company having a place of business at:

87 Defu Lane 10, #04-00
Singapore 539219,

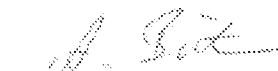
and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us and entitled "Opto-electronic module," filed on March 14, 2013, and assigned U.S. Serial Number 13/827,264; 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.


Hartmut Rudmann

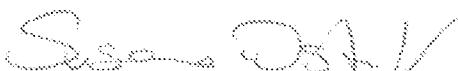
Witnessed by: Petra Simonow

Dated: 20 March 2013


Alexander Bietsch


Witnessed by: Petra Simonow

Dated: 25 March 2013


Susanne Westenhoefer

Witnessed by: Petra Simonow

Dated: 19 March 2013


Simon Gubser

Witnessed by: Petra Simonow

Dated: 19 March 2013

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