

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Shu-Heng Yang	05/10/2010
Charles King	07/01/2010
Dennis Ray Kirchhoefer	07/01/2010
Daniel Warren	07/07/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Knowles Electronics, LLC
<b>Street Address:</b>	1151 Maplewood Drive
<b>City:</b>	Itasca
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60143
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12720093
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	97372 (PO9007 A)
<b>NAME OF SUBMITTER:</b>	Timothy R. Baumann
Total Attachments: 6	

**CH \$40.00 12720093**

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**PATENT  
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ASSIGNMENT

We,

MANUEL ASCHWANDEN, of Zurich, CH; DAVID NIEDERER, of Kuttigen, CH; THOMAS SCHMIDHAEUSLER, of Pfaffikon, CH; CHRISTOPH ROMER, of Zurich, CH; THOMAS KERN, of Zurich, CH; for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to OPTOTUNE AG, a corporation in Switzerland, having its principal place of business at Ueberlandstrasse 129, CH-8600 Dubendorf, Switzerland, its successors, assigns and legal representatives; and

SIU-HENG YANG, of Taiwan, TW; CHARLES B. KING, of Chicago, County of Cook, and State of Illinois; and DENNIS RAY KIRCHHOFFER, of Plainfield, County of Will, and State of Illinois; and DANIEL WARREN, of Geneva, County of Kane, and State of Illinois; for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to KNOWLES ELECTRONICS, LLC, an Illinois corporation, having its principal place of business at 1151 Maplewood Drive, Itasca, Illinois 60143, its successors, assigns and legal representatives,

the entire right, title and interest, in and to all subject matter invented by us and disclosed in the provisional application for Letters Patent of the United States entitled

LENS ASSEMBLY APPARATUS AND METHOD

Application Number 12/720,093, filed March 9, 2010, signed by each of us contemporaneously with the execution of this assignment, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility, continuation, continuation-in-part, and divisional application

8354/97372 (P09007A)

therefrom, and any reissue or re-examination as to any Letters Patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements. We agree to sign all documents necessary to secure all said Letters Patent and rights, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

05-10, 2010 Shu-heng Yang  
SHU-HENG YANG

Executed in my presence on this \_\_\_\_\_ day of \_\_\_\_\_, 2010 by  
the aforementioned individual known to me to be the person named in this assignment.

[Signature]  
First Witness (Signature)

[Signature]  
Second Witness (Signature)

ELVIS Liu  
First Witness Name (Typed or Printed)

Amily ma  
Second Witness Name (Typed or Printed)

July 1, 2010, 2010

Charles King  
CHARLES KING

State of Illinois )  
County of DePage ) SS

I hereby certify that before me in the County of DePage in the State of Illinois personally appeared CHARLES KING, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

July 1, 2010

Regina M. Salvador  
Notary Public  
My Commission Expires: June 23, 2011



July 1, 2010

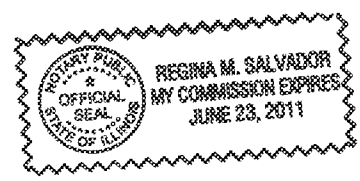
Dennis Ray Kirchhoefer  
DENNIS RAY KIRCHHOEFER

State of Illinois )  
County of DeWitt ) SS

I hereby certify that before me in the County of DeWitt, in the State of Illinois, personally appeared DENNIS RAY KIRCHHOEFER, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

July 1, 2010

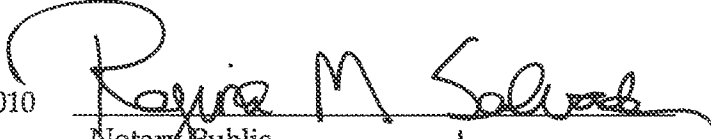
Regina M. Salvador  
Notary Public  
My Commission Expires: 6/23/2011



July 7, 2010   
DANIEL WARREN

State of Illinois )  
County of De Kalb ) SS

I hereby certify that before me in the County of De Kalb in the State of Illinois, personally appeared DANIEL WARREN, personally known by me, who then and there was duly sworn by me, and under oath acknowledged that the foregoing assignment was duly signed, sealed, and delivered by him on the date appearing at the foot thereof.

July 7, 2010   
Notary Public  
My Commission Expires: June 23, 2011

