

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sung Bok Lee	11/14/2012
RECEIVING PARTY DATA	
Name:	Knowles Electronics, LLC
Street Address:	1151 Maplewood Drive
City:	Itasca
State/Country:	ILLINOIS
Postal Code:	60143
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13623598
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Timothy R. Baumann
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ATTORNEY DOCKET NUMBER:	8354-102486-US
NAME OF SUBMITTER:	Timothy R. Baumann
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=102486_ExecutedDeclarationAssignment#page1.tif source=102486_ExecutedDeclarationAssignment#page2.tif source=102486_ExecutedDeclarationAssignment#page3.tif	

CH \$40.00 13623598

PATENT

**COMBINED DECLARATION FOR UTILITY OR DESIGN PATENT  
APPLICATION AND ASSIGNMENT THEREOF**

As a below named inventor, I hereby declare that:

The below-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

VENTED MEMS APPARATUS AND METHOD OF MANUFACTURE

*(Title of Invention)*

the specification of which:

- is attached hereto, or
- was filed by an authorized person on my behalf on September 20, 2012 as United States Application Number or PCT International Application Number 13/623,598.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign and sell, which confirms any previous assignment by me or by operation of law, to Knowles Electronics, LLC, an Illinois corporation, having its principal place of business at 1151 Maplewood Drive, Itasca, Illinois 60143 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the application for patent identified above and in and to all patent and all

patent convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any 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.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

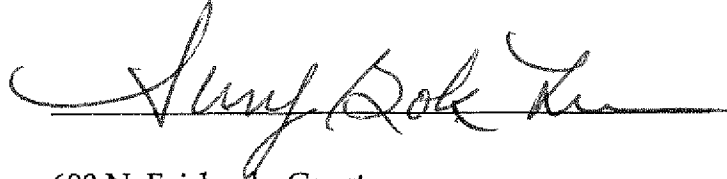
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made herein on information and belief are believed to be true.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor:  
(Given names first, with Family name last)

Sun Bok Lee

Inventor's Signature:



Inventor's Address:

600 N. Fairbanks Court  
Chicago, Illinois 60611  
United States of America

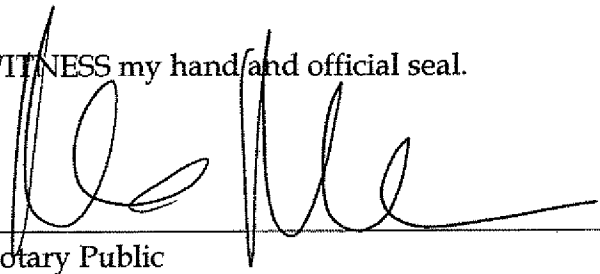
Date:

November 14, 2012

State of Illinois )  
County of Cook ) ss

On November 14, 2012 before me, Martha Mezyk,  
a Notary Public in and for said State, personally appeared SUN BOK LEE, personally  
known by me (or proved to me on the basis of satisfactory evidence) to be the person  
whose name is subscribed to the within instrument and acknowledged to me that he  
executed the same in his authorized capacity, and that by his signature on the  
instrument the person, or the entity upon behalf of which the person acted, executed the  
instrument.

WITNESS my hand and official seal.

  
Notary Public

My Commission Expires: 7-25-13

