

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3932633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSHUA WATSON	02/24/2016
DANIEL TODD GROSSE	04/13/2016
MICHAEL ROBERT JACOBS	09/03/2015
WILLIAM F. SCHIMPF	02/24/2016
IVELISSE DEL VALLE FIGUEROA	09/03/2015
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:	14821303
CORRESPONDENCE DATA	
Fax Number:	(202)672-5399
<i>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.</i>	
Phone:	312-577-7000
Email:	ipdocketing@foley.com, ggray@foley.com
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Address Line 1:	3000 K STREET NW, SUITE 600
Address Line 2:	FOLEY & LARDNER LLP
Address Line 4:	WASHINGTON, D.C. 20007
ATTORNEY DOCKET NUMBER:	112057-0262
NAME OF SUBMITTER:	FENG WEI
SIGNATURE:	/Feng Wei/
DATE SIGNED:	06/23/2016
Total Attachments: 7	

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**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.

INGRESS PROTECTION FOR REDUCING PARTICLE INFILTRATION INTO ACOUSTIC CHAMBER OF
A MEMS MICROPHONE PACKAGE

(Title of Invention)

the specification of which:

- ☐ is attached hereto, or
- ☒ was filed by an authorized person on my behalf on August 7, 2015
as United States Application Number or PCT International Application Number
14/821,303, and was amended on _____
(if applicable).

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.

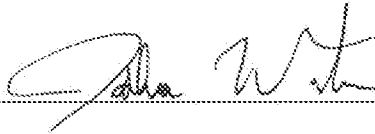
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor:

(Given names first, with Family name last)

Joshua Watson

Inventor's Signature:



Inventor's Address:

29 Breckenridge Drive
Aurora, Illinois 60504
United States of America

Date:

02 / 24 / 2016

State of Illinois)

) ss

County of DuPage)

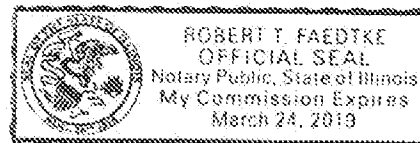
On February 24, 2016, before me, ROBERT FAEDTKE, a Notary Public in and for said State, personally appeared JOSHUA WATSON, personally known by me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed 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: 3/24/2019



Legal Name of Inventor:

(Given names first, with Family name last)

Daniel Todd Grosse

Inventor's Signature:

[Signature]

Inventor's Address:

505 Wescott Ridge Drive
Holly Springs, North Carolina 27540
United States of America

Date:

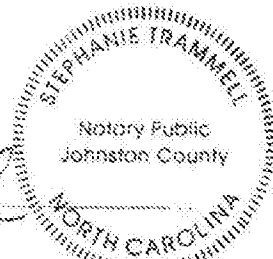
April 13, 2016

State of NORTH CAROLINA)
) ss
County of WAKE)

On APRIL 13, 2016, 2016 before me, STEPHANIE TRAMMELL, a Notary Public in and for said State, personally appeared DANIEL TODD GROSSE, 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.

[Signature]
Notary Public



My Commission Expires: SEPTEMBER 9, 2020

Legal Name of Inventor:

(Given names first, with Family name last)

Michael Robert Jacobs

Inventor's Signature:



Inventor's Address:

1101 Swansea Court
Schaumburg, Illinois 60193
United States of America

Date:

9/3/15

State of Illinois

)

) ss

County of DuPage

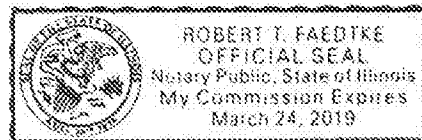
)

On September 3, 2015, before me, ROBERT FAEDTKE, a Notary Public in and for said State, personally appeared MICHAEL ROBERT JACOBS, 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.

Robert T. Faedtker

Notary Public



My Commission Expires: 3/24/2019

Legal Name of Inventor:

(Given names first, with Family name last)

William F. Schimpf

Inventor's Signature:

William F. Schimpf

Inventor's Address:

5018 Roberts Road
McHenry, Illinois 60051
United States of America

Date:

2-24-2016

State of Illinois)

) ss

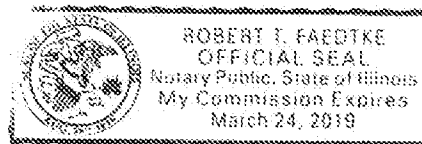
County of DuPage)

On February 24, 2016, before me, ROBERT FAEDTKE, a Notary Public in and for said State, personally appeared WILLIAM F. SCHIMPF, 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.

Robert T. Faedtker

Notary Public



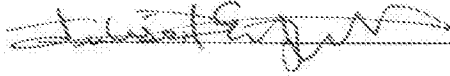
My Commission Expires: 3/24/2019

Legal Name of Inventor:

(Given names first, with Family name last)

Ivelisse Del Valle Figueroa

Inventor's Signature:



Inventor's Address:

1193 Westminster Lane
Elk Grove Village, Illinois 60007
United States of America

Date:

September 3, 2015

State of Illinois

County of DuPage

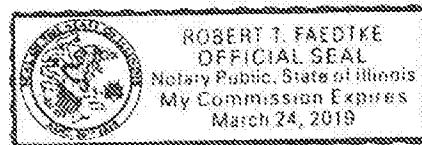
) ss

On September 3, 2015, before me, ROBERT FAEDTKE, a Notary Public in and for said State, personally appeared IVELISSE DEL VALLE FIGUEROA, 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.

Robert T. Faedtke

Notary Public



My Commission Expires: 3/24/2019