

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	CONFIRMATORY PATENT ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	KNOWLES ELECTRONICS ASIA PTE LTD.	07/24/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	KNOWLES IPC (M) SDN. BHD.	
<b>Street Address:</b>	PLOT 104, LEBUHRAYA KAMPUNG JAWA, BAYAN LEPAS INDUSTRIAL ESTATE	
<b>City:</b>	11900 PENANG	
<b>State/Country:</b>	MALAYSIA	
<b>Postal Code:</b>	11900	
<b>PROPERTY NUMBERS Total: 2</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Application Number:</b>	14383360
	<b>Application Number:</b>	61606827
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(312)876-1155	
<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>		
<b>Email:</b>	dbielanska@dykema.com	
<b>Correspondent Name:</b>	STEVEN M. ZELLER/DYKEMA GOSSETT PLLC	
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<b>ATTORNEY DOCKET NUMBER:</b>	092771-0583	
<b>NAME OF SUBMITTER:</b>	STEVEN MCMAHON ZELLER	
<b>SIGNATURE:</b>	/Steven McMahon Zeller/	
<b>DATE SIGNED:</b>	09/05/2014	
<b>Total Attachments: 2</b>		
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## CONFIRMATORY PATENT ASSIGNMENT

**WHEREAS, Knowles Electronics Asia PTE. Ltd.**, a limited private company organized under the laws of Singapore, having its principal office and place of business at 50 Havelock Road, No. 02-767, Singapore 160050 (the “**Assignor**”), has acquired, by virtue of certain contractual agreements with Knowles Electronics Austria GmbH, all rights, title and interest in certain new and useful improvements in an invention entitled:

### **Transducer with Motion Control**

(the “Invention”) which is described and claimed in a U.S. provisional patent application No. 61/606,827, filed on March 5, 2012, and in an International Patent Application filed in the Intellectual Property Office of Singapore having Application No. PCT/SG2013/000085, filed on March 1, 2013 (collectively referred to as the “Patent Applications”);

**WHEREAS**, pursuant to the Intellectual Property Assignment Agreement effective January 1, 2014, and the Addendum to the Intellectual Property Assignment Agreement, effective January 1, 2014, the **Assignor** assigned all its rights, title and interest in, *inter alia*, the Invention and the Patent Applications, to **Knowles IPC (M) Sdn. Bhd.**, a company with limited liability organized under the laws of Malaysia, having its principal office and place of business at Plot 104, Lebuhraya Kampung Jawa, Bayan Lepas Industrial Estate, 11900 Penang, Malaysia (the “Assignee”); and

**WHEREAS**, the parties wish to ratify and confirm the assignment and transfer of the entire right, title and interest in and to any and all rights and privileges regarding the Invention.

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, **Assignor** hereby confirms having assigned, and does further assign, to **Assignee** its entire right, title, and interest in and to the Invention, the Patent Applications and all other applications for patent in the United States or any foreign country that may be filed therefore and thereon. This assignment includes, without limitation, any continuations, divisions, continuations-in-part, reissues, reexaminations, extensions or foreign equivalents of the Patent Applications, and includes the subject matter of all claims that may be obtained therefrom, and all other corresponding rights that are or may be secured under the laws of the United States or any foreign country, now or hereafter in effect, for **Assignee’s** own use and enjoyment, and for the use and enjoyment of **Assignee’s** successors, assigns, or other legal representatives, as fully and entirely as the same would have been held and enjoyed by **Assignor** if this Assignment had not been made.

**Assignor** authorizes and requests that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted solely to **Knowles IPC (M) Sdn. Bhd.**, for its sole use and that of its successors, assigns and legal representatives.

**Assignor** will provide its cooperation to enable the **Assignee** to enjoy the foregoing right, title, and interest to the fullest extent. Upon request and at the expense of the **Assignee**, **Assignor** agrees to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing Invention or for perfecting title thereto in the **Assignee**.

IN WITNESS WHEREOF, each party has caused this Assignment to be executed as of the indicated date by its duly authorized officer/representative.

**Knowles Electronics Asia PTE Ltd.**  
(Assignor)

Date: 7-23-14

By: [Signature]

Name: Austin Victor

Title: Assistant General Counsel  
IP

**Knowles IPC (M) Sdn. Bhd.**  
(Assignee)

Date: 7-24-14

By: [Signature]

Name: JAMES F. Wynn

Title: SVP - Supply Chain

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