#### 502825976 05/28/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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MARKUS STEINHAUSER	01/31/2014
THOMAS JAGSICH	01/31/2014

## **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14003217

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ATTORNEY DOCKET NUMBER:	092771-0547
NAME OF SUBMITTER:	STEVEN MCMAHON ZELLER
SIGNATURE:	/Steven McMahon Zeller/
DATE SIGNED:	05/28/2014

**Total Attachments: 2** 

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> **PATENT** REEL: 032971 FRAME: 0754

#### JOINT ASSIGNMENT

We, as a below-named Assignor, have invented a certain new and useful invention relating to "PACKAGING OF ACOUSTIC VOLUME INCREASING MATERIALS FOR LOUDSPEAKER DEVICES" for which an EP patent application was filed in the European Patent Office on March 4, 2011, having a Serial Number of EP11157097.4, a PCT Application was filed on March 5, 2012 (which claims the priority of EP11157097.4) having Patent Application PCT/EP2012/053719, and a U.S. National Stage Entry Patent Application was filed on September 4, 2013 (which claims priority of PCT/EP2012/053719 and EP11157097.4) having Serial No. 14/003,217.

For good and valuable consideration, receipt of which is hereby acknowledged, we hereby sell, assign, and transfer to **Knowles Electronics Asia PTE. Ltd.**, a corporation organized and existing under the laws of Singapore and located at 50 Havelock Rd. #02-767, 160050 Singapore, ("the Assignee"), the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all patents which may be granted therefore in the United States, including Application No. 14/003,217.

We authorize and request that the Patent Office officials in the United States to issue any and all Letters Patent when granted, to Knowles Electronics Asia PTE. Ltd.

We will provide our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecution 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.

We certify that we have the full right to convey the above rights.

<u> ゴ・急・2044</u> Date	Maria Papakyriacou	, Assignor
Date	Markus Steinhauser	, Assignor
Date	Thomas Jagsich	, Assignor

PATENT REEL: 032971 FRAME: 0755

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We certify that we have the full right to convey the above rights.

		Assignor
Date	Maria Papakýriacou	
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Date	Markus Steinhauser	<del> </del>
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PATENT REEL: 032971 FRAME: 0756

RECORDED: 05/28/2014