502825927 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
ERICH KLEIN	04/22/2014
ERNST TOMAS	04/22/2014

RECEIVING PARTY DATA

Name:	KNOWLES IPC (M) SDN. BHD.
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14115592

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 092771-0555

NAME OF SUBMITTER: STEVEN MCMAHON ZELLER

SIGNATURE: /Steven McMahon Zeller/

DATE SIGNED: 05/28/2014

Total Attachments: 1

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PATENT 502825927 REEL: 032971 FRAME: 0516

JOINT ASSIGNMENT

We, as a below-named Assignor, have invented a certain new and useful invention relating to "LOUDSPEAKER WITH PORT COMPRISING A PARTICLE FILTER" for which an EP patent application was filed in the European Patent Office on May 3, 2011, having a Serial Number of EP11164611.3, a PCT Application was filed on May 3, 2012 (which claims the priority of EP11164611.3) having Patent Application PCT/EP2012/058060, and a U.S. National Stage Entry Patent Application was filed on November 4, 2013 (which claims priority of PCT/EP2012/058060 and EP11164611.3) having Serial No. 14/115,592.

For good and valuable consideration, receipt of which is hereby acknowledged, we hereby sell, assign, and transfer 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"), all our rights 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. 14/115,592.

We authorize and request that the Patent Office officials in the United States to issue any and all Letters Patent when granted, to Knowles IPC (M) Sdn. Bhd.

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.

22.04.14	Zisch Vain	. Assignor
Date	Erich Klein	
22.04.2014	Eng laws	, Assignor
Date	Ernst Tomas	

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PATENT REEL: 032971 FRAME: 0517

RECORDED: 05/28/2014