

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3995460

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KUAN-CHIEH YEN	01/18/2016
THOMAS E. MILLER	01/18/2016
MUSHTAQ SYED	01/18/2016
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:	15213203
CORRESPONDENCE DATA	
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<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>	
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Address Line 2:	120 CONSTITUTION DRIVE
Address Line 4:	MENLO PARK, CALIFORNIA 94025
ATTORNEY DOCKET NUMBER:	PA7390US
NAME OF SUBMITTER:	JAMES W. DRAPINSKI
SIGNATURE:	/James W. Drapinski/
DATE SIGNED:	08/05/2016
Total Attachments: 3	
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Kuan-Chieh Yen, Thomas E. Miller and Mushtaq Syed, do hereby sell, assign, and transfer to Knowles Electronics LLC, a corporation with offices at 1151 Maplewood Drive, Itasca, Illinois 60143, United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in United States patent application number 14/853,947 filed on September 14, 2015 and entitled:

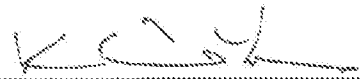
"MICROPHONE SIGNAL FUSION"

and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

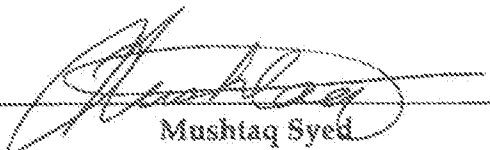
Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history

thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 18th Jan. 2016 Name: 
Kuan-Chieh Yen

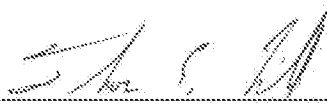
Date: _____ Name: _____
Thomas E. Miller

Date: 18th Jan. 2016 Name: 
Mushtaq Syed

thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____ Name: _____
Kuan-Chieh Yen

Date: Jan 18, 2016 Name: 
Thomas E. Miller

Date: _____ Name: _____
Mushtaq Syed