

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4978257

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ALAGANANDAN GANESHKUMAR	05/17/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BOSE CORPORATION	
<b>Street Address:</b>	THE MOUNTAIN	
<b>City:</b>	FRAMINGHAM	
<b>State/Country:</b>	MASSACHUSETTS	
<b>Postal Code:</b>	01701-9168	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15925241	
<b>CORRESPONDENCE DATA</b>		
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<b>ATTORNEY DOCKET NUMBER:</b>	B2108-703331	
<b>NAME OF SUBMITTER:</b>	DAVID S. ANDREASEN	
<b>SIGNATURE:</b>	/David S. Andreasen/	
<b>DATE SIGNED:</b>	05/25/2018	
<b>Total Attachments: 4</b>		
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### **ASSIGNMENT**

For valuable consideration, the receipt and sufficiency of which is acknowledged, I, the below named inventor, (hereinafter referred to as Assignor), hereby assign to Bose Corporation, a corporation of Delaware, having a place of business at The Mountain, Framingham, MA 01701-9168, United States of America, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are described in or the subject of two applications for United States Patent signed by Assignor entitled:

### **AUDIO SIGNAL PROCESSING FOR NOISE REDUCTION**

which are identified by Attorney Docket Nos. **B2108-703330** and **B2108-703331** for which Assignor filed applications of United States Letters Patent on March 19, 2018 and which have been assigned Application Serial No. 15/925,211 and Application Serial No. 15/925,241 (hereinafter the "Applications").

This assignment includes: (i) the Applications; (ii) continuation, divisional and other United States applications which claim priority to either of the Applications; (iii) all foreign and international applications which claim priority to either of the Applications; (iv) any and all United States and foreign patents, utility models, inventor's certificates, and design registrations granted for any of the inventions or improvements disclosed in or the subject of the Applications, and (v) the right to claim priority based on the filing date of either of the Applications under the United States Code, the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other statutes or treaties of like purposes.


Assignor authorizes the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, inventor's certificates and like rights of exclusion for any inventions or improvements which are disclosed in or the subject of the Applications. Assignor agrees for himself or herself and their respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully

this assignment.

Assignor covenants that he or she has the full right to convey the interests assigned by this Assignment, and that he or she has not executed and will not execute any agreement in conflict with this Assignment. Assignor further agrees that he or she will, without further consideration: (i) promptly disclose to Assignee's patent attorney any prior art known to Assignor during the pendency of the Applications or other US or foreign related applications; (ii) testify in any legal or administrative proceeding and participate in any examiner interview relating to the inventions or improvements described in or subject of the Applications; and (iii) provide reasonable assistance to the Assignee to obtain and enforce proper patent protection for the inventions and improvements described in or subject of the Applications.

This assignment and all disputes under this assignment shall be governed by the laws of the Commonwealth of Massachusetts. Any and all claims, lawsuits, or disputes of any kind between Assignor and Assignee shall be resolved in federal or state courts in the Commonwealth of Massachusetts.

In testimony whereof, I have hereunto set my hand.

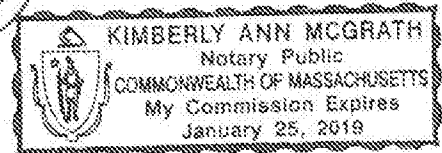
  
\_\_\_\_\_  
Alaganandan Ganeshkumar

Date: 5/17/2018

United States of America )  
State of Massachusetts ) ss.:  
County of Middlesex )

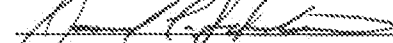
On this 17<sup>th</sup> day of May, 2018, before me  
personally came Alaganandan Ganeshkumar, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
\_\_\_\_\_  
Notary Public



**Assignee Acceptance**

Bose Corporation, the Assignee, hereby acknowledges and accepts the foregoing assignment.

Signature:  \_\_\_\_\_

Date: 5/21/2018

Name: David L. Schuler

Title: Chief Intellectual Property Counsel