

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5566033

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KATHLEEN ELIZABETH KREMER	04/09/2019
JEFFREY M ELLENBOGEN	04/21/2019
MATTHEW CHACE CARPENTER	04/23/2019
STEVEN CARL PLETCHER	04/03/2019
CHIA-LING LI	04/01/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Bose Corporation
<b>Street Address:</b>	The Mountain, MS 3B1
<b>City:</b>	Framingham
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01701
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16278380
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)766-6971
<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>Phone:</b>	508-766-6506
<b>Email:</b>	patents@bose.com
<b>Correspondent Name:</b>	BOSE CORPORATION
<b>Address Line 1:</b>	THE MOUNTAIN, MS 3B1
<b>Address Line 2:</b>	IP LEGAL - PATENT SUPPORT
<b>Address Line 4:</b>	FRAMINGHAM, MASSACHUSETTS 01701
<b>ATTORNEY DOCKET NUMBER:</b>	WL-18-028-US
<b>NAME OF SUBMITTER:</b>	JESSICA DOHERTY
<b>SIGNATURE:</b>	/Jessica Doherty/
<b>DATE SIGNED:</b>	06/11/2019
<b>Total Attachments: 24</b>	

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**ASSIGNMENT**

For valuable consideration, the receipt and sufficiency of which is acknowledged, we, the below named inventors, (hereinafter referred to as Assignors), 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 disclosed in or the subject of an application for United States Patent signed by Assignors entitled:

**DYNAMIC MASKING DEPENDING ON SOURCE OF SNORING**

which is identified by Bose Corporation Docket No. **WL-18-037-US** for which Assignors filed an application of United States Letters Patent on **February 18, 2019** assigned Application Serial No. **16/278,373** (hereinafter the "Application").

This assignment includes: (i) the Application; (ii) continuation, divisional and other United States applications which claim priority to the Application; (iii) all foreign and international applications which claim priority to the Application; (iv) any and all United States and foreign patents, utility models, inventors' certificates, and design registrations granted for any of the inventions or improvements disclosed in or the subject of the Application, and (v) the right to claim priority based on the filing date of the Application 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.

Assignors authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, inventors' certificates and like rights of exclusion for any inventions or improvements which are disclosed in or the subject of the Application. Assignors agree for themselves 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.

Assignors covenant that they have the full right to convey the interests assigned by this Assignment, and that they have not executed and will not execute any agreement in conflict with this Assignment. Assignors further agree that they will, without further consideration: (i) promptly disclose to Assignee's patent attorney any prior art known to Assignors during the pendency of the Application 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 Application; 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 Application.

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(s) and Assignee shall be resolved in federal or state courts in the Commonwealth of Massachusetts.

Kathleen Elizabeth Kremer  
Kathleen Elizabeth Kremer

4/9/19  
DATE

Jeffrey M. Ellenbogen

DATE

Matthew Chace Carpenter

DATE

\_\_\_\_\_  
Steven Carl Pletcher

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Chia-Ling Li

\_\_\_\_\_  
DATE

**Assignee Acceptance**

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

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

Date: \_\_\_\_\_

Name: David L. Schuler

Title: Chief Intellectual Property Counsel

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Kathleen Elizabeth Kremer

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DATE

  
Jeffrey M. Ellenbogen

4/21/2019  
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DATE

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Matthew Chace Carpenter

\_\_\_\_\_  
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**Kathleen Elizabeth Kremer**

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**DATE**

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**Jeffrey M. Ellenbogen**

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**DATE**

*Matthew Chace Carpenter*

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**Matthew Chace Carpenter**

*APRIL 23, 2019*

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**DATE**

\_\_\_\_\_  
Steven Carl Pletcher

\_\_\_\_\_  
DATE

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Chia-Ling Li

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Title: Chief Intellectual Property Counsel



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4-3-2019  
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*Chia-Ling Li*

*04/01/2019*

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Name: David L. Schuler

Title: Chief Intellectual Property Counsel



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Signature:   
Name: David L. Schuler  
Title: Chief Intellectual Property Counsel

Date: 5/15/2019

