504425968 06/22/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4472668

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Joseph H. Cattell	05/11/2017
Michael O'Connell	04/13/2017
Ricardo F. Carreras	04/13/2017

#### **RECEIVING PARTY DATA**

Name:	Bose Corporation
Street Address:	The Mountain
City:	Framingham
State/Country:	MASSACHUSETTS
Postal Code:	01701-9168

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15473926

#### **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (617) 542-5070 **Email:** apsi@fr.com

Correspondent Name: INDRANIL SARKAR

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	02103-1021001
NAME OF SUBMITTER:	RITA M. LISTON
SIGNATURE:	/Rita M. Liston/
DATE SIGNED:	06/22/2017

#### **Total Attachments: 5**

source=02103\_1021001\_Signed\_Assignment#page1.tif source=02103\_1021001\_Signed\_Assignment#page2.tif source=02103\_1021001\_Signed\_Assignment#page3.tif

PATENT 504425968 REEL: 042784 FRAME: 0242

source=02103\_1021001\_Signed\_Assignment#page4.tif source=02103\_1021001\_Signed\_Assignment#page5.tif

PATENT REEL: 042784 FRAME: 0243

Docket No.: HP-16-069-US Page 1 of 5

### <u>ASSIGNMENT</u>

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 described in or the subject of an application for United States Patent signed by Assignors entitled:

# Parallel Compensation in Active Noise Reduction Devices

which is identified by Bose Corporation Docket No. HP-16-069-US for which Assignors filed an application of United States Letters Patent on March 30, 2017 assigned Application Serial No. 15/473,926 (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

PATENT REEL: 042784 FRAME: 0244

Page 2 of 5

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 Assignors and Assignee shall be resolved in federal or state courts in the Commonwealth of Massachusetts.

In testimony whereof, we have hereunto set our hands.

Page 3 of 5

In witness whereof, I hereto se	et my hand and seal
	5/11/2012
Joseph H, Cattell	
Certificate of Notarization: Commonwealth of Massachusetts, County: Maddesey  Date: May 11, 2017  On this date, before me, the undersigned notary in Joseph H. Cattell, proved to me through satisfalidentity, which was/were	
whose name was signed above, and who swore of the document are truthful and accurate to the belief, and that he/she signed it voluntarily for its (signature of notary)  My commission expires	pest of his/her knowledge and
In witness whereof, I hereto set  In witness whereof, I hereto set  Michael O'Connell	my hand and seal <u>4/13/2017</u> (date)
Certificate of Notarization: Commonwealth of Massachusetts, County:	8
<u> </u>	to be the person or affirmed to me that the contents est of his/her knowledge and

Page 4 of 5

In witness wh	ereof, I hereto s	set my hand and seal	***************************************
And the second of the second o	and the same of th	4/13/2017 (date)	
Ricardo F. Carrer	<b>35</b>	(date)	
Certificate of Notarization: Commonwealth of Massachuset County:	7 Iersigned notary		
whose name was signed above, of the document are truthful and belief, and that he/she signed it	and who swore accurate to the	e or affirmed to me that the co best of his/her knowledge an s stated purpose.	d Mariana Ma Mariana Mariana Mariana Mariana Mariana Mariana Mariana Ma Ma Mariana Ma Mariana Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma Ma
(signature of potary)  My commission expires/_	45/19	Notary Pul Commonweauthorms Miseal of ma January 25	6 × 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

Page 5 of 5

# Assignee Acceptance

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

Signature: / Name: Stephen () Romine

**RECORDED: 06/22/2017** 

Title: Chief Intellectual Property Counsel

PATENT REEL: 042784 FRAME: 0248