503558608 11/06/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3605235

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON SILVER	07/26/2012
JOHN H. WENDELL	07/26/2012

RECEIVING PARTY DATA

Name:	Bose Corporation
Street Address:	The Mountain, MS 3B1
City:	Framingham
State/Country:	MASSACHUSETTS
Postal Code:	01701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14865374

CORRESPONDENCE DATA

Fax Number: (508)766-6971

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.

508-766-6016 Phone: Email: docket@bose.com Correspondent Name: **BOSE CORPORATION** Address Line 1: THE MOUNTAIN, MS 3B1

Address Line 2: IP LEGAL - PATENT SUPPORT

Address Line 4: FRAMINGHAM, MASSACHUSETTS 01701

ATTORNEY DOCKET NUMBER: R-11-072-US1 NAME OF SUBMITTER: GENEVIEVE W. JINSON SIGNATURE: /Genevieve W.Jinson/ 11/06/2015 **DATE SIGNED:**

Total Attachments: 3

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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:

ACOUSTIC FILTER

which is identified by Bose Corporation Docket No. 30073-025001/ R-11-072-US for which Assignors filed an application of United States Letters Patent on June 27, 2012 assigned Application Serial No. 13/534,517 (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

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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.

In testimony whereof, Assignors have hereunto set our hands.

In witness whereof, I hereto set my hand and seal at	Middlesex County (county)
Jason Silver	(date)
Certificate of Notarization:	(2003)
Commonwealth of Massachusetts,	•
County: Middlesek	
Date:	
On this date, before me, the undersigned notary public, personally	
Jason Silver, proved to me through satisfactory evidence of identify which was/were	to be the person whose pame was —
signed above, and who swore or affirmed to me that the contents	of the document are Steller RCSSMAN
to the best of his/her kpowledge and belief, and that he/she signed	it voluntarity for its stated services
	My Commission Expires
	February 28, 2014
(signature of notary)	(anal of natural)
My commission expires 2/28/2014	(seal of notary)

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In witness whereof, I hereto set my hand and seal at Middlesex County				
John HWhodel (county) July	26,2012			
John J. Wendell John H. Wendell (date)				
The state of the s				
Certificate of Notarization:				
Commonwealth of Massachusetts,				
County: Middles X				
Date:				
On this date, before me, the undersigned notary public, personally appeared				
John J. Wendell, proved to me through satisfactory evidence of identity,				
which was/were <u>employe</u> identification, to be the person whose	e name was			
signed above, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief, and that he/she signed it voluntarily for its stated purpose.				
to headest of this/lef knowledge and belief, and that he/site signed it voluntarily for its state	a parpooo.			
Inwest from				
(signature/of potary)	}			
My commission expires . GENEVIEVE W JINSON Notary Public	(seal of notary)			
COMMONWEALTH OF MASSACHUSETTS				
June 01, 2018				

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RECORDED: 11/06/2015