505123801 10/03/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
LAWRENCE D. KNOX	04/15/2016	
ANTONIO SANGERMANO II	04/15/2016	

RECEIVING PARTY DATA

Name:	BOSE CORPORATION
Street Address:	THE MOUNTAIN
City:	FRAMINGHAM
State/Country:	MASSACHUSETTS
Postal Code:	01701

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16016490

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

Phone: 617.646.8000

Email: patents_JohnH@wolfgreenfield.com **Correspondent Name:** WOLF GREENFIELD & SACKS, P.C.

Address Line 1: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER: C1551.70014US01	
NAME OF SUBMITTER:	JOHN HARMON
SIGNATURE:	/John Harmon/
DATE SIGNED:	10/03/2018

Total Attachments: 4

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<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:

Vehicle Plant Active Suspension Control Based on Vehicle Position

which is identified by Bose Corporation Docket No. R-13-153-US for which Assignors filed an application of United States Letters Patent on March 2, 2016 assigned Application Serial No. 15/059,010 (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

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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.

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In witness whereof, I hereto set my hand and seal				
	Apr. 115/2016			
Lawrence D. Knox	(date)			
<u>Certificate of Notarization:</u> Commonwealth of Massachusetts,				
County: Middlesex				
Date: <u>Agri\\5, 3016</u> On this date, before me, the undersigned notary	unublia namanally annoarad			
Lawrence D. Knox, proved to me through satis				
identity, which was/were				
_ Known to me	, to be the person			
whose name was signed above, and who swore	or attirmed to me that the contents			
of the document are truthful and accurate to the	best of his/her knowledge and			
of the document are truthful and accurate to the belief, and that he/she signed it voluntarily for its	S Stated Pail Pase. Nimberly Arm McGrath I I			
(signature of notary)	My Commission Expires January 25, 2019			
(signature of/notary) My commission expires //25//9				
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In witness whereof, I hereto s	set my hand and seal			
/ defer /				
In witness whereof, I hereto s Antonio Sangermano, II				
Ahtonio Sangerhiano, II				
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts,				
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: [h-] [-6-6-4				
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: 15.116.64 Date: Appli 15.2016	20% /4 / 1 S (date)			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: [h-] [-6-6-4	20/6 / 4 / / 5 (date) public, personally appeared			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: Yhaldesey Date: April 15,20/6 On this date, before me, the undersigned notary	20/6 / 4 / / 5 (date) public, personally appeared			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: Yould 16,27 Date: April 15,20/6 On this date, before me, the undersigned notary Antonio Sangermano, proved to me through saidentity, which was/were	20/6 / 4 / / 5 (date) public, personally appeared			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: Mydledey Date: April 15,20/6 On this date, before me, the undersigned notary Antonio Sangermano, proved to me through saidentity, which was/were \[\lambda \lambd	20% /4//5 (date) public, personally appeared stisfactory evidence of to be the person or affirmed to me that the contents			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: 15,20/6 Date: 400 15,20/6 On this date, before me, the undersigned notary Antonio Sangermano, proved to me through saidentity, which was/were Whose name was signed above, and who swore of the document are truthful and accurate to the	20% /4///5 (date) public, personally appeared stisfactory evidence of to be the person or affirmed to me that the contents best of his/her knowledge and			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: [h.] [e.] [e.] Date: [April 15, 20 / [e.] On this date, before me, the undersigned notary Antonio Sangermano, proved to me through sa identity, which was/were	public, personally appeared atisfactory evidence of to be the person or affirmed to me that the contents best of his/her knowledge and stated purpose.			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: 15,2016 On this date, before me, the undersigned notary Antonio Sangermano, proved to me through saidentity, 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	public, personally appeared atisfactory evidence of to be the person or affirmed to me that the contents best of his/her knowledge and stated purpose. KIMBERLY ANN MCGRATH NOTORY Public COMMONWARTHER PROPERTY Public			
Antonio Sangermano, II Certificate of Notarization Commonwealth of Massachusetts, County: Indiana Date: And 15,2016 On this date, before me, the undersigned notary Antonio Sangermano, proved to me through saidentity, which was/were \[\[\]\[\]\[\]\[\]\[\]\[\]\[\	public, personally appeared atisfactory evidence of to be the person or affirmed to me that the contents best of his/her knowledge and stated purpose.			

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Assignee Acceptance

Bose Corporation, the Assignee, hereby acknowledges a	and accepts the forego	aing
assignment.		
Signature:	Date: <u>5/2/</u>	2016
Name: Stephen L. Romine	,	
Title: Chief Intellectual Property Counsel		

RECORDED: 10/03/2018