

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Davis Pan	12/04/2012
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:	13705432
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ATTORNEY DOCKET NUMBER:	BOS-001 (A-12-023-US)
NAME OF SUBMITTER:	Timothy P. Collins
Signature:	/Timothy P. Collins/
Date:	05/15/2013
Total Attachments: 3 source=BOS-001_executed_Assignment#page1.tif source=BOS-001_executed_Assignment#page2.tif source=BOS-001_executed_Assignment#page3.tif	

CH \$40.00 13705432

**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 an application for United States Patent signed by Assignors entitled:

**ASYMMETRIC TEMPERATURE COMPENSATION OF MICROPHONE  
SENSITIVITY AT AN ACTIVE NOISE REDUCTION SYSTEM**

which is identified by Bose Corporation Docket No. **BOS-001** for which Assignor are filing an application of United States Letters Patent herewith (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.

Assignor authorizes the Assignee to apply in all countries in my name 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. 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 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 and Assignee shall be resolved in federal or state courts in the Commonwealth of Massachusetts.

In testimony whereof, I have hereunto set my hand.

Docket No.: BOS-001

Page 3 of 3

In witness whereof, I hereto set my hand and seal

*Davis Pan*  
Davis Pan

12/4/2012  
(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: MiddlesexDate: December 4, 2012

On this date, before me, the undersigned notary public, personally appeared  
**Davis Pan**, proved to me through satisfactory evidence of  
identity, which was/were

Massachusetts Drivers License, to be the person  
whose 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.

*John Blorini*  
(signature of notary)

My commission expires 3/31/2014

(seal of notary)