

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert Preston Parker</td> <td>11/13/2012</td> </tr> <tr> <td>Eric J. Freeman</td> <td>12/18/2012</td> </tr> <tr> <td>Jeffrey J. Hoefler</td> <td>11/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Robert Preston Parker	11/13/2012	Eric J. Freeman	12/18/2012	Jeffrey J. Hoefler	11/14/2012
Name	Execution Date								
Robert Preston Parker	11/13/2012								
Eric J. Freeman	12/18/2012								
Jeffrey J. Hoefler	11/14/2012								
RECEIVING PARTY DATA									
Name:	Bose Corporation								
Street Address:	The Mountain, MS 40								
City:	Framingham								
State/Country:	MASSACHUSETTS								
Postal Code:	01701								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13630319</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13630319				
Property Type	Number								
Application Number:	13630319								
CORRESPONDENCE DATA									
Fax Number:	5087666971								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	508-766-6016								
Email:	docket@bose.com								
Correspondent Name:	Bose Corporation								
Address Line 1:	The Mountain, MS 40								
Address Line 2:	IP Legal - Patent Support								
Address Line 4:	Framingham, MASSACHUSETTS 01701								
ATTORNEY DOCKET NUMBER:	H-12-114-USC								
NAME OF SUBMITTER:	Genevieve W. Jinson								
Total Attachments: 4 source=20121219_Assign_H12114USC#page1.tif source=20121219_Assign_H12114USC#page2.tif source=20121219_Assign_H12114USC#page3.tif source=20121219_Assign_H12114USC#page4.tif									

CH \$40.00 13630319

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

WAVEGUIDE ELECTROACOUSTICAL TRANSDUCING

which is identified by Bose Corporation Docket No. **H-12-114-USC** for which Assignors filed an application of United States Letters Patent on **September 28, 2012** assigned Application Serial No. **13/630,319** (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 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.

In witness whereof, I hereto set my hand and seal

Robert Preston Parker
Robert Preston Parker

November 13, 2012
(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

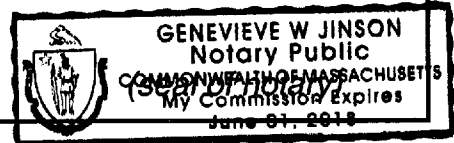
County: Middlesex

Date: November 13, 2012

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

personally known, 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.

Genevieve W. Jinson
(signature of notary)
My commission expires 6/1/2018



In witness whereof, I hereto set my hand and seal

Eric J. Freeman
Eric J. Freeman

12/18/2012
(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

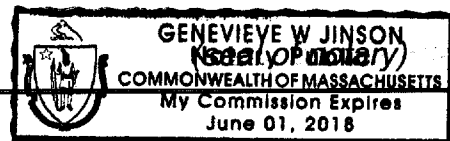
County: Middlesex

Date: December 18, 2012

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

personally known, 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.

Genevieve W. Jinson
(signature of notary)
My commission expires 6/1/2018



In witness whereof, I hereto set my hand and seal



Jeffrey J. Hoefler

11/14/12

(date)

Certificate of Notarization:

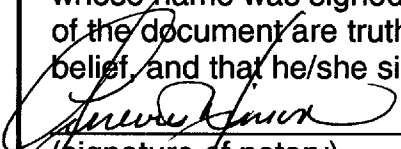
Commonwealth of Massachusetts,

County: Middlesex

Date: November 14, 2012

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

Box ID (employee identification), 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.



(signature of notary)

My commission expires 6/1/2018

