

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4897702

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECTIVE ASSIGNMENT TO CORRECT THE CORRECTION TO ASSIGNMENT DOCUMENT previously recorded on Reel 043715 Frame 0421. Assignor(s) hereby confirms the ASSIGNOR(S) HEREBY CONFIRMS THE ASSIGNMENT..

CONVEYING PARTY DATA

Name	Execution Date
GREGOR MITTERSINKER	02/15/2018

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:	29595287

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.

Phone: 508-766-6016

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:	PR-16-064-US
NAME OF SUBMITTER:	GENEVIEVE MERRY
SIGNATURE:	/Genevieve Merry/
DATE SIGNED:	04/03/2018

Total Attachments: 15

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

Audio Mixer

which is identified by Bose Corporation Docket No. **PR-16-064-US** for which Assignors filed an application of United States Letters Patent on **February 27, 2017** assigned Application Serial No. **29595287** (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

[Signature]
Robert A. Warden

8.21.17
(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: Middlesex

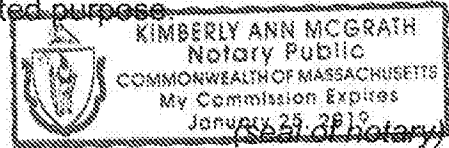
Date: August 21, 2017

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

Known to me, 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]
(signature of notary)

My commission expires 1/29/19



In witness whereof, I hereto set my hand and seal

Jeanette Numbers

(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: _____

Date: _____

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

_____ 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 _____

(seal of notary)

In witness whereof, I hereto set my hand and seal

Seunghyuk Noh

(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: _____

Date: _____

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

_____, 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 _____

(seal of notary)

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:

Audio Mixer

which is identified by Bose Corporation Docket No. PR-16-064-US for which Assignors filed an application of United States Letters Patent on February 27, 2017 assigned Application Serial No. 29595287 (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.

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In testimony whereof, we have hereunto set our hands.

In witness whereof, I hereto set my hand and seal


Robert A. Warden

8-21-17
(date)

Certificate of Notarization:
Commonwealth of Massachusetts,

County: Middlesex

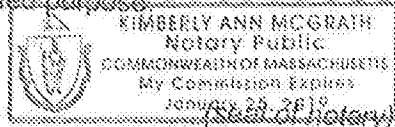
Date: August 21, 2017

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

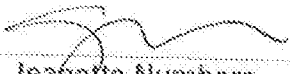
Known to me to be the person whose name was signed above, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief, and that he/she signed it voluntarily for its stated purpose.


(signature of notary)

My commission expires 1/25/19



In witness whereof, I hereto set my hand and seal


Jeanette Numbers

8-21-17
(date)

Certificate of Notarization:
Commonwealth of Massachusetts, Rhode Island

County: Providence

Date: 8/21/17

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


Driver's 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.


(signature of notary)

My commission expires 7/27/19

(seal of notary)

In witness whereof, I hereto set my hand and seal


Seunghyuk Noh

8/21/17
(date)

Certificate of Notarization:

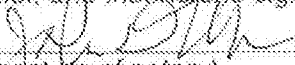
Commonwealth of Massachusetts, Rhode Island

County: Providence

Date: 8/21/17

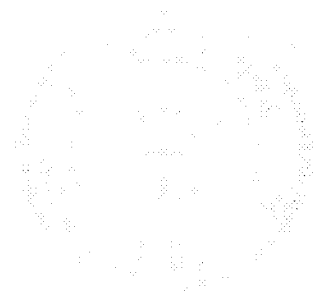
On this date, before me, the undersigned notary public, personally appeared **Seunghyuk Noh**, proved to me through satisfactory evidence of identity, which was/were

Dr. Noh's 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.


(signature of notary)

My commission expires 7/27/18

(seal of notary)



Assignee Acceptance

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

Signature: 
Name: Stephen L. Romine
Title: Chief Intellectual Property Counsel

Date: 8/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4614799

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT A. WARDEN	08/21/2017
JEANETTE NUMBERS	08/21/2017
SEUNGHYUK NOH	08/21/2017
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:	29595287
CORRESPONDENCE DATA	
Fax Number:	(508)766-6971
<i>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.</i>	
Phone:	508-766-6016
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:	PR-16-064-US
NAME OF SUBMITTER:	SHELLEY ROSSMAN
SIGNATURE:	/shelley rossman/
DATE SIGNED:	09/27/2017
Total Attachments: 9	
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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 described in or the subject of an application for United States Patent signed by Assignors entitled:

Audio Mixer

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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.

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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.

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In testimony whereof, we have hereunto set our hands.

In witness whereof, I hereto set my hand and seal

Robert A. Warden

(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: _____

Date: _____

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

_____, 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 _____

(seal of notary)

In witness whereof, I hereto set my hand and seal

Jeanette Numbers

(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: _____

Date: _____

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

_____, 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 _____

(seal of notary)

In witness whereof, I hereto set my hand and seal

Seunghyuk Noh

(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: _____

Date: _____

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

_____, 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 _____

(seal of notary)

In witness whereof, I hereto set my hand and seal

Gregor Mittersinker

02/15/18
(date)

Certificate of Notarization:

State: Rhode Island

County: Providence

Date: 2-15-2018

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

Rhode Island 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.

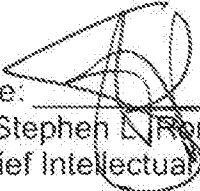
Maria Gaytan
(signature of notary)

My commission expires 11-09-2021

(seal of notary)

Assignee Acceptance

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

Signature: 
Name: Stephen L. Romine
Title: Chief Intellectual Property Counsel

Date: 3/7/2018