PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5988201

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN J. MAGUIRE	01/22/2020
MICHAEL ANDREW ZALISK	01/22/2020
JORDAN JEFFERY BONNER	01/23/2020
RICARDO F. CARRERAS	01/23/2020

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:	16150738

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: 508-766-6506 Email: patents@bose.com **Correspondent Name: BOSE CORPORATION** Address Line 1: THE MOUNTAIN, MS 3B1

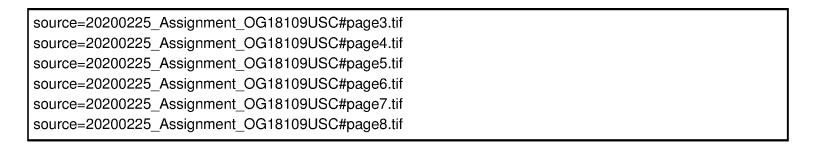
Address Line 2: IP LEGAL - PATENT SUPPORT

Address Line 4: FRAMINGHAM, MASSACHUSETTS 01701

ATTORNEY DOCKET NUMBER:	OG-18-109-USC
NAME OF SUBMITTER:	GENEVIEVE MERRY
SIGNATURE:	/Genevieve Merry/
DATE SIGNED:	02/28/2020

Total Attachments: 8

source=20200225 Assignment OG18109USC#page1.tif source=20200225_Assignment_OG18109USC#page2.tif



CONFIRMATORY ASSIGNMENT

This CONFIRMATORY ASSIGNMENT (this "Assignment") is made effective as of October 3, 2018 by and among:

Stephen J. Maguire, ("Assignor"); and

Bose Corporation an entity, having a business address at 100 The Mountain Rd., Framingham, MA 01701 ("Assignee", and, together with Assignor, the "Parties").

Recitals

- A. Assignor is a party to that certain Employee Invention and Trade Secret Agreement, dated on or about March 31, 1992, by and between Assignor and Assignee, pursuant to which Assignor agreed to execute assignments of the entire interest on all United States and foreign patents related to any invention, process, or formula ("Assigned Rights") to the Assignee upon the Assignee's request, and to execute all lawful papers considered necessary by the Assignee to obtain patent rights. The Assigned Rights include: (i) application of United States Letters Patent entitled Audio Device filed on October 3, 2018 assigned application serial number 16/150,738 ("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, inventor's certificates, and design registrations 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 United States Code, the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other statues and treaties of like purposes.
- B. The Assignment set forth below confirms the Parties' intent outlined above, including Assignor's assignment and transfer to Assignee of the Assigned Rights by operation of law, and is made to document the Parties' prior understanding and perfect the Assignee's ownership rights therein.
- Assignment. Assignor hereby irrevocably and perpetually assigns and transfers to the Assignee, and confirms the previous present assignment and transfer to the Assignee, and Assignee hereby accepts, all of the Assigned Rights, including, without limitation; (a) all rights to enforce the Assigned Rights, including the right to pursue, sue, collect recover and otherwise retain, in the Assignee's name or otherwise, any damages, sums and/or any other remedies arising from any past, present, or future infringement of the Assigned Rights; and (b) the right to claim priority based on and the benefit of the filing date of any applications for the Assigned Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions. Assignor authorizes Assignee to apply in all countries for patents, utility models, design registrations, inventor's certificates and like rights of exclusion for any inventions or improvements which are disclosed in or the subject of the Application. Assignee covenants that he or she has the full right to convey the Assigned Rights, and that he or she has not executed and will not execute any agreement in conflict with this Assignment.
- Waiver of Moral Rights. Assignor hereby waives and agrees never to assert any Moral Rights in or with respect to the Assigned Rights that may exist anywhere in the world, together with all claims for damages and other remedies asserted on the basis of Moral Rights. For purposes of this Agreement, "Moral Rights" means any right to claim authorship to or to object to any distortion, mutilation or other modification or other derogatory action in relation to a work, whether or not such action would be prejudicial to the author's reputation, and any similar right, existing under common or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or generally

referred to as a "moral right."

- 3. Additional Actions. For no additional consideration, Assignor agrees to execute additional documents and take all other actions reasonably requested of Assignor, in order to complete and enforce the rights of the Assignee in and to the Assigned Rights.
- 4. Choice of Law. 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, Assignor has signed on the date indicated below.

Assignor: Stephen J. Maguire Assignee: Bose Corporation

By Styling I Magnin

Title: Towar for

Date: 01/22/2020

Address: 13 Pullard Road, Unit 4

True Chief IT Cansel, Box

Date: 1/29/2020

Address: The Manten Kuacl

Fanglen 114-0201

CONFIRMATORY ASSIGNMENT

This CONFIRMATORY ASSIGNMENT (this "Assignment") is made effective as of October 3, 2018 by and among:

Michael Andrew Zalisk, ("Assignor"); and

Bose Corporation an entity, having a business address at 100 The Mountain Rd., Framingham, MA 01701 ("Assignee", and, together with Assignor, the "Parties").

Recitals

- A. Assignor is a party to that certain Employee Invention and Trade Secret Agreement, dated on or about September 24, 2008, by and between Assignor and Assignee, pursuant to which Assignor agreed to execute assignments of the entire interest on all United States and foreign patents related to any invention, process, or formula ("Assigned Rights") to the Assignee upon the Assignee's request, and to execute all lawful papers considered necessary by the Assignee to obtain patent rights. The Assigned Rights include: (i) application of United States Letters Patent entitled Audio Device filed on October 3, 2018 assigned application serial number 16/150,738 ("Application"); (ii) continuation, divisional, and other United States applications which claim priority to the Application; (iv) any and all United States and foreign patents, utility models, inventor's certificates, and design registrations 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 United States Code, the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other statues and treaties of like purposes.
- B. The Assignment set forth below confirms the Parties' intent outlined above, including Assignor's assignment and transfer to Assignee of the Assigned Rights by operation of law, and is made to document the Parties' prior understanding and perfect the Assignee's ownership rights therein.
- Assignment. Assignor hereby irrevocably and perpetually assigns and transfers to the Assignee, and confirms the previous present assignment and transfer to the Assignee, and Assignee hereby accepts, all of the Assigned Rights, including, without limitation: (a) all rights to enforce the Assigned Rights, including the right to pursue, sue, collect recover and otherwise retain, in the Assignee's name or otherwise, any damages, sums and/or any other remedies arising from any past, present, or future infringement of the Assigned Rights; and (b) the right to claim priority based on and the benefit of the filing date of any applications for the Assigned Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions. Assignor authorizes Assignee to apply in all countries for patents, utility models, design registrations, inventor's certificates and like rights of exclusion for any inventions or improvements which are disclosed in or the subject of the Application. Assignee covenants that he or she has the full right to convey the Assigned Rights, and that he or she has not executed and will not execute any agreement in conflict with this Assignment.
- 2. Waiver of Moral Rights. Assignor hereby waives and agrees never to assert any Moral Rights in or with respect to the Assigned Rights that may exist anywhere in the world, together with all claims for damages and other remedies asserted on the basis of Moral Rights. For purposes of this Agreement, "Moral Rights" means any right to claim authorship to or to object to any distortion, mutilation or other modification or other derogatory action in relation to a work, whether or not such action would be prejudicial to the author's reputation, and any similar right, existing under common or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or generally

referred to as a "moral right,"

- 3. Additional Actions. For no additional consideration, Assignor agrees to execute additional documents and take all other actions reasonably requested of Assignor, in order to complete and enforce the rights of the Assignee in and to the Assigned Rights.
- 4. Choice of Law. 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, Assignor has signed on the date indicated below.

Assignor: Michael Andrew Zalisk Assignee: Bose Corporation

By: // //

Title: 1hVektor

Date:

2 N. 1 | CL

Address: 2 Michael St

Arlington, MA 02474

Date: 1/29/2020

Titlè

Address: The Marskyin Youd

Franciscan, MA 01701

CONFIRMATORY ASSIGNMENT

This CONFIRMATORY ASSIGNMENT (this "Assignment") is made effective as of October 3, 2018 by and among:

Jordan Jeffery Bonner, ("Assignor"); and

Bose Corporation an entity, having a business address at 100 The Mountain Rd., Framingham, MA 01701 ("Assignee", and, together with Assignor, the "Parties").

Recitals

- A. Assignor is a party to that certain Employee Invention and Trade Secret Agreement, dated on or about February 10, 2012, by and between Assignor and Assignee, pursuant to which Assignor agreed to execute assignments of the entire interest on all United States and foreign patents related to any invention, process, or formula ("Assigned Rights") to the Assignee upon the Assignee's request, and to execute all lawful papers considered necessary by the Assignee to obtain patent rights. The Assigned Rights include: (i) application of United States Letters Patent entitled Audio Device filed on October 3, 2018 assigned application serial number 16/150,738 ("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, inventor's certificates, and design registrations 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 United States Code, the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other statues and treaties of like purposes.
- B. The Assignment set forth below confirms the Parties' intent outlined above, including Assignor's assignment and transfer to Assignee of the Assigned Rights by operation of law, and is made to document the Parties' prior understanding and perfect the Assignee's ownership rights therein.
- Assignment. Assignor hereby irrevocably and perpetually assigns and transfers to the Assignee, and confirms the previous present assignment and transfer to the Assignee, and Assignee hereby accepts, all of the Assigned Rights, including, without limitation: (a) all rights to enforce the Assigned Rights, including the right to pursue, sue, collect recover and otherwise retain, in the Assignee's name or otherwise, any damages, sums and/or any other remedies arising from any past, present, or future infringement of the Assigned Rights; and (b) the right to claim priority based on and the benefit of the filing date of any applications for the Assigned Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions. Assignor authorizes Assignee to apply in all countries for patents, utility models, design registrations, inventor's certificates and like rights of exclusion for any inventions or improvements which are disclosed in or the subject of the Application. Assignee covenants that he or she has the full right to convey the Assigned Rights, and that he or she has not executed and will not execute any agreement in conflict with this Assignment.
- Rights in or with respect to the Assigned Rights that may exist anywhere in the world, together with all claims for damages and other remedies asserted on the basis of Moral Rights. For purposes of this Agreement, "Moral Rights" means any right to claim authorship to or to object to any distortion, mutilation or other modification or other derogatory action in relation to a work, whether or not such action would be prejudicial to the author's reputation, and any similar right, existing under common or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or generally

referred to as a "moral right."

- 3. Additional Actions. For no additional consideration, Assignor agrees to execute additional documents and take all other actions reasonably requested of Assignor, in order to complete and enforce the rights of the Assignee in and to the Assigned Rights.
- 4. Choice of Law. 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, Assignor has signed on the date indicated below.

Assignor: Jordan Jeffery Bonner

By: Assignee: Bose Corporation

By: Assignee: Bose Corporatio

CONFIRMATORY ASSIGNMENT

This CONFIRMATORY ASSIGNMENT (this "Assignment") is made effective as of October 3, 2018 by and among:

Ricardo F. Carreras, ("Assignor"); and

Bose Corporation an entity, having a business address at 100 The Mountain Rd., Framingham, MA 01701 ("Assignee", and, together with Assignor, the "Parties").

Recitals

- A. Assignor is a party to that certain Employee Invention and Trade Secret Agreement, dated on or about June 9, 1989, by and between Assignor and Assignee, pursuant to which Assignor agreed to execute assignments of the entire interest on all United States and foreign patents related to any invention, process, or formula ("Assigned Rights") to the Assignee upon the Assignee's request, and to execute all lawful papers considered necessary by the Assignee to obtain patent rights. The Assigned Rights include: (i) application of United States Letters Patent entitled Audio Device filed on October 3, 2018 assigned application serial number 16/150,738 ("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, inventor's certificates, and design registrations 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 United States Code, the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other statues and treaties of like purposes.
- B. The Assignment set forth below confirms the Parties' intent outlined above, including Assignor's assignment and transfer to Assignee of the Assigned Rights by operation of law, and is made to document the Parties' prior understanding and perfect the Assignee's ownership rights therein.
- Assignment. Assignment assignment and perpetually assigns and transfers to the Assignee, and confirms the previous present assignment and transfer to the Assignee, and Assignee hereby accepts, all of the Assigned Rights, including, without limitation: (a) all rights to enforce the Assigned Rights, including the right to pursue, sue, collect recover and otherwise retain, in the Assignee's name or otherwise, any damages, sums and/or any other remedies arising from any past, present, or future infringement of the Assigned Rights; and (b) the right to claim priority based on and the benefit of the filling date of any applications for the Assigned Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions. Assignor authorizes Assignee to apply in all countries for patents, utility models, design registrations, inventor's certificates and like rights of exclusion for any inventions or improvements which are disclosed in or the subject of the Application. Assignee covenants that he or she has the full right to convey the Assigned Rights, and that he or she has not executed and will not execute any agreement in conflict with this Assignment.
- 2. Waiver of Moral Rights. Assignor hereby waives and agrees never to assert any Moral Rights in or with respect to the Assigned Rights that may exist anywhere in the world, together with all claims for damages and other remedies asserted on the basis of Moral Rights. For purposes of this Agreement, "Moral Rights" means any right to claim authorship to or to object to any distortion, mutilation or other modification or other derogatory action in relation to a work, whether or not such action would be prejudicial to the author's reputation, and any similar right, existing under common or statutory law of any country in the world or under any treaty, regardless of whether or not such right is denominated or generally

referred to as a "moral right."

- 3. Additional Actions. For no additional consideration, Assignor agrees to execute additional documents and take all other actions reasonably requested of Assignor, in order to complete and enforce the rights of the Assignee in and to the Assigned Rights.
- 4. Choice of Law. 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.

By:

IN TESTIMONY WHEREOF, Assignor has signed on the date indicated below.

Assignor: Ricardo F. Carreras Assignee: Bose Corporation

By: ________

Title: Ricardo F. Carraras

Date: 1/23/2020

Address: 39 Valley Road

Soft bosough MA 01772

USA

RECORDED: 02/28/2020

THE Chef TP Cansel, Bose

Date: 1/29/2020

Address: The Maintain Koad

Frankylan, MA 01201