

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4344647

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALAN MCMULLEN	08/30/2012
JASON LUSK	08/30/2012
TROY NICKEL	08/27/2012
RECEIVING PARTY DATA	
Name:	BOSE CORPORATION
Street Address:	100 THE MOUNTAIN ROAD
City:	FRAMINGHAM
State/Country:	MASSACHUSETTS
Postal Code:	01701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14947266
CORRESPONDENCE DATA	
Fax Number:	(617)607-9200
<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:	(617) 449-6548
Email:	kriley@mccarter.com
Correspondent Name:	MCCARTER & ENGLISH, LLP
Address Line 1:	265 FRANKLIN STREET
Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	121350-32702
NAME OF SUBMITTER:	DEBORAH M. VERNON
SIGNATURE:	/Deborah M. Vernon, Reg. No. 55,699/
DATE SIGNED:	03/30/2017
Total Attachments: 4	
source=Assignment Inventors to Bose#page2.tif	
source=Assignment Inventors to Bose#page3.tif	
source=Assignment Inventors to Bose#page4.tif	
source=Assignment Inventors to Bose#page5.tif	

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 disclosed in or the subject of an application for United States Patent signed by Assignor entitled:

ENDOSSEOUS DENTAL IMPLANT LOADING FIXTURE

which is identified by Bose Corporation Docket No. 30073-035001/E12-015 for which Assignor filed an application of United States Letters Patent on **August 23, 2012** assigned Application Serial No. **13/592,873** (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 their 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 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 (s)he has the full right to convey the interests assigned by this Assignment, and that (s)he has not executed and will not execute any agreement in conflict with this Assignment. Assignor further agrees that (s)he will, without further


Error! Unknown document property name.

PATENT**REEL: 041796 FRAME: 0084**

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, Assignors have hereunto set our hands.

In witness whereof, I hereto set my hand and seal at		<u>HENNEPIN</u> (county)
(Legal Representative) <u>Kirstin McMullen</u>	<u>08-30-12</u> (date)	
Alan McMullen (Deceased)		
Certificate of Notarization:		
State of <u>MINNESOTA</u>		
County: <u>HENNEPIN</u>		
Date: <u>08-30-12</u>		
On this date, before me, the undersigned notary public, personally appeared <u>KIRSTIN McMULLEN</u> the legal representative of <u>Alan McMullen</u> , proved to me through satisfactory evidence of identity, which was/were <u>DRIVER'S LICENSE</u> 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.		
<u>Rebecca Leigh O'Brien</u> (signature of notary) My commission expires	 <div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 150px;"> REBECCA LEIGH O'BRIEN COMM. #31010406 Notary Public State of Minnesota My Commission Expires 1/31/2016 </div>	(seal of notary)

In witness whereof, I hereto set my hand and seal at

HENNEPIN
(county)
Jason Lusk08-30-12
(date)

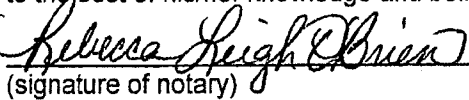
Certificate of Notarization:

State of MINNESOTACounty: HENNEPINDate: 08-30-12

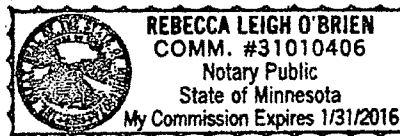
On this date, before me, the undersigned notary public, personally appeared

Jason Lusk, 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



(seal of notary)

In witness whereof, I hereto set my hand and seal at

HENNEPIN
(county)
Troy Nickel8-27-2012
(date)

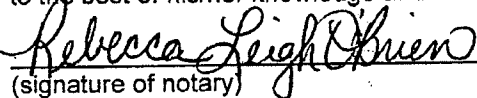
Certificate of Notarization:

State of MINNESOTACounty: HENNEPINDate: 08-27-12

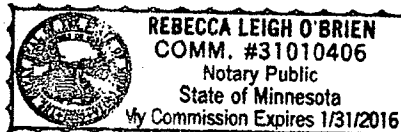
On this date, before me, the undersigned notary public, personally appeared

Troy Nickel, 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



(seal of notary)

DECLARATION Supplemental Sheet**For Legal Representatives (35 U.S.C. 117) On Behalf of A Deceased or Incapacitated Inventor**Enter Deceased or Incapacitated Inventor's Name Alan McMullenPage 1 of 1

Name of Legal Representative:		<input type="checkbox"/> A petition has been filed for this non-signing legal representative	
Given Name (first and middle (if any))		Family Name or Surname	
Kirsti n M.		McMullen	
Legal Representative's Signature <i>Kirsti McMullen</i>		Date <i>08-30-12</i>	
Residence: City	Plymouth	State	MN
Country	U.S.	Citizenship	U.S.
Mailing Address 11520 47th Avenue North			
Mailing Address			
City	Plymouth	State	MN
Zip	55442	Country	U.S.
Name of Additional Legal Representative, if any:		<input type="checkbox"/> A petition has been filed for this non-signing legal representative	
Given Name (first and middle (if any))		Family Name or Surname	
Legal Representative's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
Zip		Country	
Name of Additional Legal Representative, if any:		<input type="checkbox"/> A petition has been filed for this non-signing legal representative	
Given Name (first and middle (if any))		Family Name or Surname	
Legal Representative's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
Zip		Country	

This collection of information is required by 35 U.S.C. 117 and 37 CFR 1.42, 1.43, 1.63 and 1.64(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PATENT**RECORDED: 03/30/2017****REEL: 041796 FRAME: 0087**