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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
CHRISTOPHER D. VINC	CENT		05/14/2015	
TREVOR LAI			05/14/2015	
STEPHEN ANDREW MO	CDONALD		05/20/2015	
RECEIVING PARTY DA	ТА			
Name: Bose Corpor		ooration		
Street Address:	The Mountain, MS 3B1			
City:	Framingham			
 State/Country:		MASSACHUSETTS		
Postal Code:	01701			
Property Type Application Number:				
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> PATENT REEL: 035747 FRAME: 0275

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:

Establishing Communication between Digital Media Servers and Audio Playback Devices in Audio Systems

which is identified by Bose Corporation Docket No. H-14-170-US for which Assignors filed an application of United States Letters Patent on March 31, 2015 assigned Application Serial No. 14674898 (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

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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.

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 heret	to set my hand and seal
Christopher D. Vincent	
Certificate of Notarization: Commonwealth of Massachusetts, County: <u>Middlurp</u> Date: <u>14 May 2015</u> On this date, before me, the undersigned not Christopher D. Vincent , proved to me throu identity, which was/were	
<i>persenally known to me</i> whose name was signed above, and who sw of the document are/truthful and accurate to t belief and that he/she signed it voluntarily for free function (signature of notary) (signature of notary) We commission expires <u>6/1/2018</u> .	the best of his/her knowledge and
In witness whereof, I herei	5/14/2015
Trevor LaiCertificate of Notarization:Commonwealth of Massachusetts,County: WidauupDate: 14 Mul 2015Date: 14 Mul 2015On this date, before me, the undersigned notaTrevor Lai, proved to me through satisfactoryidentity, which was/were	(date)
purumently denoun to ne whose name was signed above, and who swo of the document are truthful and accurate to the belief, and that he/she signed it voluntarily for (signature of notary) My commission expires6/1/2018.	ore or affirmed to me that the contents he best of his/her knowledge and

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In witness whereof, I hereto se	t my hand and seal
Stephen Andrew McDonald	<u>5/20/2011</u> (date)
Certificate of Notarization: Commonwealth of Massachusetts, County: <u>Middlisex</u> Date: 20 May 2015	
On this date, before me, the undersigned notary p Stephen Andrew McDonald, proved to me throug identity, which was/were	gh satisfactory evidence of
whose name was signed above, and who swore o of the document are truthful and accurate to the be belief, and that fie/she signed it voluntarily for its s	r affirmed to me that the contents est of his/her knowledge and tated purpose
(signature of notary) My commission expires <u>6/1/2018</u>	GENEVIEVE W JINSON Notary Public COMMONWEALTH OF MASSACHUSETT My Commission Expires (coal depender 2018

Assignee Acceptance

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

Signature: / Norman Signature: / Norman Signature: / Norman Stephen & Romine Title: Chief Intellectual Property Counsel

Date: <u>5/2/2015</u>