

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3714666

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	Emery M. Ku	12/04/2014
RECEIVING PARTY DATA		
Name:	Bose Corporation	
Street Address:	The Mountain	
City:	Framingham	
State/Country:	MASSACHUSETTS	
Postal Code:	01701-9168	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14963589
CORRESPONDENCE DATA		
Fax Number:	(877)769-7945	
<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) 542-5070	
Email:	apso@fr.com	
Correspondent Name:	INDRANIL SARKAR	
Address Line 1:	FISH & RICHARDSON P.C.	
Address Line 2:	P.O.BOX 1022	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	02103-0958002	
NAME OF SUBMITTER:	RITA M. LISTON	
SIGNATURE:	/Rita M. Liston/	
DATE SIGNED:	01/28/2016	
Total Attachments: 4		
source=02103_0958002_Assignment#page1.tif		
source=02103_0958002_Assignment#page2.tif		
source=02103_0958002_Assignment#page3.tif		
source=02103_0958002_Assignment#page4.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 described in or the subject of an application for United States Patent signed by Assignors entitled:

SELF-TUNING TRANSFER FUNCTION FOR ADAPTIVE FILTERING

which is identified by Bose Corporation Docket No. **A-14-069-US** for which Assignor filed an application of United States Letters Patent on **October 2, 2014** assigned Application Serial No. **14/504,975** (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 my 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 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.

Assignor covenants that he or she has the full right to convey the interests assigned by

this Assignment, and that he or she has not executed and will not execute any agreement in conflict with this Assignment. Assignor further agrees that he or she will, without further 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, I have hereunto set my hand.

In witness whereof, I hereto set my hand and seal

Emery M. Ku
Emery M. Ku

12/4/2014
(date)

Certificate of Notarization:

Commonwealth of Massachusetts,

County: Middlesex

Date: 4 December 2014

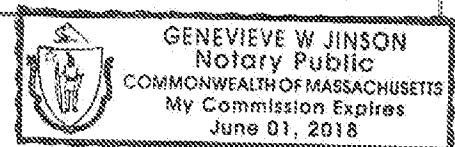
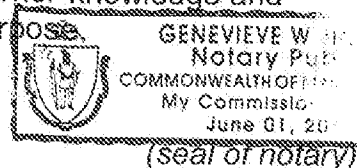
On this date, before me, the undersigned notary public, personally appeared **Emery M. Ku**, proved to me through satisfactory evidence of identity, which was/were

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]
(signature of notary)

My commission expires 6/1/2018.



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: Bose Corporation

Signature: [Signature]

Date: 12/9/2014

Name: Stephen L. Romine

Title: Chief Intellectual Property Counsel

Commonwealth of Massachusetts Certificate of Notarization

On this 9th day of December, 20 14, before me, the undersigned notary public, personally appeared Stephen L. Romine, proved to me through satisfactory evidence of identification, which were personally known, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

[Signature]
Notary Public

