504431336 06/26/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHINAO KATO	05/10/2017
TOSHIHIRO KURODA	05/10/2017

RECEIVING PARTY DATA

Name:	PIONEER CORPORATION	
Street Address:	28-8, HONKOMAGOME 2-CHOME	
Internal Address:	BUNKYO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	113-0021	
Name:	TOHOKU PIONEER CORPORATION	
Street Address:	1105, AZA NIKKOH, OAZA KUNOMOTO	
Internal Address:	TENDO-SHI	
City:	YAMAGATA	
State/Country:	JAPAN	
Postal Code:	994-8585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15539932

CORRESPONDENCE DATA

Fax Number: (703)685-0573

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER: 8161-1015

> **PATENT REEL: 042817 FRAME: 0889**

504431336

NAME OF SUBMITTER:	ERIC JENSEN	
SIGNATURE:	/Eric Jensen/	
DATE SIGNED:	06/26/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 1 source=ASSMT#page1.tif	•	

PATENT REEL: 042817 FRAME: 0890

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, 1) Pioneer Corporation and 2)Tohoku Pioneer Corporation, whose address are 1) 28-8, Honkomagome 2-chome, Bunkyo-ku, Tokyo 113-0021, Japan and 2) 1105, Aza Nikkoh, Oaza Kunomoto, Tendo-shi, Yamagata 994-8585, Japan, hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I here	by d	eclare that:
This assignment and declaration is directed to:		The attached application, or
	\boxtimes	United States Application or PCT International Application Number PCT/JP2015/076174 filed on September 15, 2015 (Confirmation No)

The application is entitled: SOUND-REPRODUCING DEVICE

RECORDED: 06/26/2017

The above-identified application was made or was authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s) Yosh	inao	Family Name/Surname(s) Kato
Inventor's Signature: Yoshin	rao kato	Date May 10, 2017
Given Name(s) Tosh	ihiro	Family Name/Surname(s) Kuroda
Inventor's Signature: Toshih	iro Kuroda	Date May 10, 2017
Given Name(s)		Family Namé/Surname(s)
Inventor's Signature:		Date

PATENT REEL: 042817 FRAME: 0891