## 502377486 06/10/2013

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY [	DATA				
		N	Name	Execution Date	
Teppei Yokota			Tall to	05/17/2013	
RECEIVING PARTY DA	ATA				
Name:	Sony Corporation				
Street Address:	1-7-1 Konan				
Internal Address:	Minato-ku				
City:	Tokyo				
State/Country:	JAPAN				
Postal Code:	108-0075				
Property Type					
	уре		Number		
Property T	уре	13875			
Application Number:		13875			
Application Number:  CORRESPONDENCE		13875			
Application Number:  CORRESPONDENCE  Fax Number:	DATA 6176468	3646	526		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be	DATA 6176468 e sent via US M	3646 Sail whe			
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be Phone:	DATA 6176468 <i>e sent via US M</i> 617-646	3646 <i>ail whei</i> -8000	n the fax attempt is unsuccessful.		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be Phone:  Email:	DATA 6176468 <i>e sent via US M</i> 617-646	3646 <i>ail whei</i> -8000	526		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be Phone:	DATA 6176468 e sent via US M 617-646 patents_	3646 Jail whei -8000 SonyAd	n the fax attempt is unsuccessful.  dmins@wolfgreenfield.com		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be Phone:  Email:  Correspondent Name:	DATA 6176468 e sent via US M 617-646 patents_ w 600 Atla	3646 Aail when -8000 SonyAc	n the fax attempt is unsuccessful.  dmins@wolfgreenfield.com		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be Phone: Email: Correspondent Name: Address Line 1:	DATA 6176468 e sent via US M 617-646 patents_ W 600 Atla Boston,	3646 Aail when -8000 SonyAc	n the fax attempt is unsuccessful.  dmins@wolfgreenfield.com		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be phone:  Email:  Correspondent Name:  Address Line 1:  Address Line 4:	DATA 6176468 e sent via US M 617-646 patents_ W 600 Atla Boston,	3646 Aail when -8000 SonyAc	on the fax attempt is unsuccessful.  dmins@wolfgreenfield.com  a.  ACHUSETTS 02210		
Application Number:  CORRESPONDENCE  Fax Number:  Correspondence will be Phone:  Email:  Correspondent Name:  Address Line 1:  Address Line 4:	DATA 6176468 e sent via US M 617-646 patents_ W 600 Atla Boston,	3646 Aail when -8000 SonyAc	the fax attempt is unsuccessful.  dmins@wolfgreenfield.com  a.  ACHUSETTS 02210  S1459.70450US01		

PATENT REEL: 030575 FRAME: 0702

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Total Attachments: 1

PTO/A1A/01 (06-12) (MODIFIED) Attorney Docket No.: S1459.70450US01 Sony Ref. No.: SP233281US01

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	NOISE REDUCTION APPARATUS AND AUDIO REPRODUCTION APPARATUS				
As the below named inventor, I hereby declare that:					
This declarati	on The attached application, or				
	United States application or PCT international application number filed on May 2, 2013				
	entified application was made or authorized to be made by me.				
I believe that WHEREAS.	I am the original inventor or an original joint inventor of a claimed invention in the application.  SONY CORPORATION , with offices at				
•	NAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to as ASSIGNEE), is desirous of				
acquiring all legal protection	nterest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar on which may be granted therefor in the United States and in any and all foreign countries;				
of which are legal represent in and to any any and all pr Convention R adheres, and to United States	FORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and tatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to iority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American elating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America o any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters ASSIGNEE, as the assignee of the whole right, title and interest thereto;				
And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;					
application fo	agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;				
application, sa	agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said id invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will e same in any interference or litigation related thereto;				
And I hereby this assignmen	covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with at and sale.				
I hereby acknown not more than	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of five (5) years, or both.				
LEGAL NAM	E OF INVENTOR				
Inventor:	Teppei Yokota Date: May 17, 2013				
Signature:	Teppei Yokota				

3096622.1

**PATENT REEL: 030575 FRAME: 0703** 

**RECORDED: 06/10/2013**