PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kensaku ABE	03/27/2008
Ichiro NAKAJIMA	03/25/2008
Yoshitada FUJIWARA	03/27/2008

RECEIVING PARTY DATA

Name:	SONY CORPORATION	
Street Address:	1-7-1 Konan, Minato-Ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	108-0075	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11859237	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 314855US

NAME OF SUBMITTER: Anna Cejka

Total Attachments: 2

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PATENT

REEL: 020750 FRAME: 0390

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Docket Number: 314855US8

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ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new AUDIO APPARATUS

for which application for Lotters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 1-7-1 Konan, Minato-Ku, Tokyo, 108-0075 Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Interagreements to which the United States of America adheres, and to any other international with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignce 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 united States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all perment facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 11/859,237

This assignment executed on the dates indicated below.

Name of first or sole inventor	
Saitama, Japan	Execution date of U.S. Patent Application
Residence of first or sole inventor Kensalsur. Ale	
Signature of first or sole inventor	March 27, 2008 Date of this assignment

PATENT REEL: 020750 FRAME: 0391

Ichiro NAKAJIMA	
Name of second inventor	
Chiba, Janan	Execution date of U.S. Patent Applicat
Chiba, Japan Residence of second inventor	
9 1 - 1 / 1 :-	
Signature of second inventor	March 25, 2008
Signature of second inventor	
	Date of this assignm
Yoshitada FUITWARA	
Name of third inventor	
Fokyo, Japan	Execution date of U.S. Patent Application
Tokyo, Japan Residence of third inventor	
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Yashirada Fujiwara	march 17, 2008
ignature of third inventor	
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nature of fifth inventor	
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