05-22-2008



o the Director of the U.S. Patent and Trademark Office: Pleas	103504293 TS UNLY se record the attached documents or the new address(es) below.
. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Satoshi Suzuki	Name: Sony Corporation
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3. Nature of conveyance/Execution Date(s):	Street Address:
Execution Date(s): April 9, 2008	1-7-1 Konan — Minato-Ku
x Assignment Merger Change of Name	- William Na
Security Agreement Joint Research Agreement	City:Tokyo
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Executive Order 9424, Confirmatory License	Country: Japan
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4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
29/300,190	1
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Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
nternal Address: Atty. Dkt.: SDE-2305-4	Authorized to be charged by credit card
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Suite 501  Dity: Washington  State: DC Zip: 20036  Phone Number: (202) 955-3750  Fax Number: (202) 955-3751  Email Address:	Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number 18-0013 Authorized User Name Tomoko Nakajima

**PATENT REEL: 020989 FRAME: 0959** 

Docket Number: SDE-2305-4

## 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 and useful improvements in

## HEADPHONE

for which application for Letters 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 ASSIGNEES) 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 Ten Dollar (\$10.00), 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 ASSIGNEES, 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 all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me 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 ASSIGNEES, 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 ASSIGNEES or its designee, as ASSIGNEES 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;

PATENT REEL: 020989 FRAME: 0960

Authorized to be charged to deposit account Х Suite 501 **Enclosed** None required (government interest not affecting title) Washington 8. Payment Information City: State: DC 20036 a. Credit Card Last 4 Numbers Zip: Expiration Date (202) 955-3750 Phone Number: (202) 955-3751 18-0013 b. Deposit Account Number Fax Number: Authorized User Name Tomoko Nakajima Email Address: 9. Signature: May 19, 2008 Date Signature Tomoko Nakajima - L0231 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

PATENT RECORDED: 05/19/2008 REEL: 020989 FRAME: 0961