



D\$

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

09-19-2006

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103309215

To the Director of the U.S. Patent and Trademark Office, 103309215 documents or the new address(es) below.

9-14-06

**1. Name of conveying party(ies):**  
Michio Deguchi (8/31/2006) and Ayako Morita (8/27/2006)  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: Sony Corporation  
Internal Address: \_\_\_\_\_  
Street Address: \_\_\_\_\_

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s): in parentheses after inventor name  
 Assignment  Merger  Change of Name  
 Security Agreement  Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

6-7-35 Kitashinagawa  
Shinagawa-Ku,  
City: Tokyo  
State: \_\_\_\_\_  
Country: JAPAN Zip: 141-0001  
Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
29/262,956  
B. Patent No.(s)  
Additional numbers attached?  Yes  No

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: RADER, FISHMAN & GRAUER PLLC  
Internal Address: Atty. Dkt.: SDE-2014  
Street Address: 1233 20th Street, N.W. Suite 501  
City: Washington  
State: DC Zip: 20036  
Phone Number: (202) 955-3750  
Fax Number: (202) 955-3751  
Email Address: \_\_\_\_\_

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 18-0013  
Authorized User Name Toshikatsu Imaizumi

**9. Signature:**  
Toshikatsu Imaizumi Signature  
September 14, 2006 Date  
Name of Person Signing  
Total number of pages including cover sheet, attachments, and documents: 3

09/18/2006 NJANA1 00000024 180013 29262956  
01 FC:8021 40.00 DA

**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

**RECORDING MEDIUM**

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 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo, 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;

