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U.S. DEPARTMENT OF COMMERCE  
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03-31-2008



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New address(es) below.

Party(ies)

To the Director of the U.S. Patent and Trademark Office

1. Name of conveying party(ies):

Toshimasa Miyoshi (02/06/2008), Hideo Nagasaka (02/06/2008), Takashi Tominaga (02/20/2008), Tadaaki Kimijima (02/13/2008)

Additional name(s) of conveying party(ies) attached?  Yes  No

Name: Sony Corporation

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1-7-1 Konan, Minato-ku  
Tokyo, 108-0075  
JAPAN

City:

State:

Country: Zip:

Additional name(s) & address(es) attached?  Yes  No

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Randy J. Pritzker  
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600 Atlantic Avenue

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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)

8. Payment information

a. Credit Card Last 4 Numbers  
Expiration Date

b. Deposit Account Number  
Authorized User Name

9. Signature:

*Randy J. Pritzker*  
Signature

Randy J. Pritzker - 35,986  
Name of Person Signing

March 20, 2008  
Date

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PATENT  
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**Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Shigeru Inoue (02/15/2008), Soichiro Atsumi (02/21/2008), and Mamoru Tokashiki (02/12/2008)

**Additional Assignees (2. Continued):**

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Assignee Name: \_\_\_\_\_

Internal Address:

Street Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Additional Applications and/or Patents (4. Continued):**

Additional Patent Application Numbers

4A. Continued:

Additional Patent Numbers

4B. Continued:

Additional numbers attached?

Yes

No

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in SYSTEM, APPARATUS, METHOD AND PROGRAM FOR PROCESSING INFORMATION

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, 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, 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, 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 patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said 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;

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 reissues or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require, prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known 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 in this application in the spaces that follow: Serial Number: \_\_\_\_\_, Filing Date: \_\_\_\_\_.

This assignment executed on the dates indicated below.

Toshimasa MIYOSHI

February 6 2008

Name of first or sole inventor

Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of first or sole inventor

Toshimasa Miyoshi

February 6 2008

Signature of first or sole inventor

Date of this assignment

Hideo NAGASAKA

February 6, 2008

Name of second inventor

Execution date of U.S. Patent Applicati

Kanagawa, Japan

Residence of second inventor

*Hideo Nagasaka*

February 6, 2008

Signature of second inventor

Date of this assignme

Takashi TOMINAGA

February 20, 2008

Name of third inventor

Execution date of U.S. Patent Applicati

Tokyo, Japan

Residence of third inventor

*Takashi Tominaga*

February 20, 2008

Signature of third inventor

Date of this assignme

Tadaaki KIMIJIMA

February 13, 2008

Name of fourth inventor

Execution date of U.S. Patent Applicati

Tokyo, Japan

Residence of fourth inventor

*Tadaaki Kimijima*

February 13, 2008

Signature of fourth inventor

Date of this assignme

Shigeru INOUE

February 15, 2008

Name of fifth inventor

Execution date of U.S. Patent Applicati

Tokyo, Japan

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February 15, 2008

Signature of fifth inventor

Date of this assignme

PATENT

RECORDED: 03/20/2008

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