Form PTO-1595 (Rev. 09/04)
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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

NAOKI EJIMA (02/26/2003), TOSHIROH NISHIO (03/03/2003), AKIHISA KAWAMURA (02/26/2003), HIDEKAZU SUZUKI (03/05/2003),

Execution Date(s): in parentheses after inventor name

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

3. Nature of Conveyance:

☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: SONY CORPORATION
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1-7-1 Konan, Minato-ku
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108-0075
JAPAN
City:
State:
Country: Zip:
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)
11/489,175

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

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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 12-1095
Authorized User Name Bruno Polito

9. Signature:

Signature

February 4, 2010
Date

Bruno Polito - 38,580
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

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RECORDATION FORM COVER SHEET
(continued)

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

Sho Murakoshi (03/06/2003), Tetsuya Hiroe (03/07/2003), and Hiroshige Okamoto (03/07/2003)

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

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached? ☐ Yes ☐ No

S02P0106US00J
Docket Number 7217/66296

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 TRANSMISSION METHOD, TRANSMISSION SYSTEM, SENDING DEVICE, AND RECEIVING DEVICE 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 at6-7-35 Kitashinagawa, Shinagawa-Ku, Tokyo, Japan and Matsushita Electric Industrial Co., Limited 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan(hereinafter referenced as ASSIGNEES) are 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 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 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 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 thereof;

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 ASSIGNEES thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES 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 and accessible to me and will testify as to the same in any interference or litigation related thereof;

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 10/240,156, Filing Date 09/27/02

S02P0106US00J

This assignment executed on the dates indicated below.

Naoki Ejima
Name of first or sole inventor

Execution date of U.S. Patent Application

Osaka, Japan
Residence of first or sole inventor

Naoki Ejima
Signature of first or sole inventor

02/26/'03
Date of this assignment

Toshiroh Nishio
Name of second inventor

Execution date of U.S. Patent Application

Osaka, Japan
Residence of second inventor

Toshiroh Nishio
Signature of second inventor

02/03/'03
Date of this assignment

Akihisa Kawamura
Name of third inventor

Execution date of U.S. Patent Application

Osaka, Japan
Residence of third inventor

Akihisa Kawamura
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02/26/'03
Date of this assignment

Hidekazu Suzuki
Name of fourth inventor

Execution date of U.S. Patent Application

Osaka, Japan
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Hidekazu Suzuki
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03/05/'03
Date of this assignment

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March 6, 2003
Date of this assignment

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Execution date of U.S. Patent Application

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March. 7. 2003
Date of this assignment

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Signature of seventh inventor

MAR. 7. 2003
Date of this assignment