

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE ited States Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(se) below
Name of conveying party(ies):	record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies)
Takahiro Ishii (05/23/2006) and Seiji Kobayashi (05/23/2006)	Name: Sony Corporation
Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s): Execution Date(s): in parentheses after inventor name X Assignment	7-35 Kitashinagawa 6-Chome Shinagawa-Ku, Tokyo 141-0001 JAPAN
Government Interest Assignment	City:
	State:
Executive Order 9424, Confirmatory License Other	Country: Zip: Additional name(s) & address(es) Yes X No attached:
A. Patent Application No.(s) This application Additional numbers attached?	B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Ronald P. Kananen RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: SON-3563 Street Address: 1233 20th Street, N.W. Suite 501	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account
Suite 50)	Enclosed None required (government interest not affecting title)
City: Washington	8. Payment Information
State: DC Zip: 20036	a. Credit Card Last 4 Numbers
Phone Number: (202) 955-3750 Fax Number: (202) 955-3751	Expiration Date
Email Address: rpk@raderfjsrman.com	b. Deposit Account Number 18-0013 Authorized User Name Ronald P. Kananen
9. Signature:	June 2, 2006 Date
Ronald P. Kanarnen - 24, 104 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
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> **PATENT** REEL: 017965 FRAME: 0970

SON-3563 Docket Number:

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 MOVING PICTURE CONVERTING APPARATUS AND METHOD, AND COMPUTER PROGRAM

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 7-35 Kitashinagawa 6-Chome, Shinagawa-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, 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, 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 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 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 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 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 the this application in the spaces that follow: Serial Number:	
This assignment executed on the dates indicated below.	
Takahiro ISHII	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor	
Zakahiro ISHII	May 23, 2006
Signature of first or sole inventor	Date of this assignment

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Date of this assignment

Seiji KOBAYASHI Name of second inventor Execution date of U.S. Patent Application Tokyo, Japan Residence of second inventor Name of third inventor Execution date of U.S. Patent Application Residence of third inventor Signature of third inventor Date of this assignment Name of fourth inventor Execution date of U.S. Patent Application Residence of fourth inventor Signature of fourth inventor Date of this assignment Name of fifth inventor Execution date of U.S. Patent Application Residence of fifth inventor Signature of fifth inventor Date of this assignment

> PATENT REEL: 017965 FRAME: 0972

RECORDED: 06/02/2006