	3-1998 U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademark 100833542 thereof.	
1. Name of conveying party(test ADEM)	Name and address of receiving party(ies):
Akira Ogino, Nozomu Ikeda, Takehiro Sugita	·
Additional name(s) of conveying party(ies) attached? Yes X No	Name: Sony Corporation
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Internal Address:
<u> </u>	
3. Nature of Conveyance:	Street Address: 7-35 Kitashinagawa 6-chome
X Assignment	Shinagawa-ku, Tokyo, Japan
Security Agreement Change of Name	City State ZIP
Other	Additional name(s) & address(es) attached? Yes X No
Execution Date: August 3, 10, & 17, 1998	Additional name(s) or address(es) attached: 11 165 110
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/089, 134 B. Patent No.(s)	
Additional numbers attached	Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Jay H. Maioli	
Internal Address: Cooper & Dunham LLP	7. Total fee (37 CFR 3.41): \$ <u>40.00</u>
	X Enclosed
	Authorized to be charged to deposit account
Street Address: 1185 Avenue of the Americas	8. Deposit account number:
	03-3125 (Attach duplicate copy of this page if paying by deposit account)
City: New York State: New York ZIP 10036	duplicate copy of this page if paying by deposit accounty
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Jay H. Maioli September 1, 1998 Date Dat	
	Date S
	Total Number of pages composing cover sheet:
OMB No. 0651-0011 (exp. 4/94)	this nation
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Commissioner of Patents and Trademarks	
Box Assign Washington, D	
Public burden reporting for this sample cover sheet is estimated to average reviewing the document and gathering the data needed, and completing and this burden estimate to the U.S. Patent and Trademark Office, Office of Info the office of Management and Budget, Paperwork Reduction Project. (065)	about 30 minutes per document to be recorded, including time for reviewing the sample cover sheet. Send comments regularized formation Systems, PK2-1000C, Washington, D.C. 2023. arXiv

PATENT REEL: 9452 FRAME: 0905

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 <u>METHOD AND DEVICE FOR ADDING INFORMATION TO VIDEO SIGNAL, METHOD AND DEVICE FOR DETECTION INFORMATION FROM VIDEO SIGNAL AND RECORDING MEDIUM</u> 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 (hereinafter reference 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 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 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 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 09/089,134 , Filing Date June 02, 1998 .

PATENT REEL: 9452 FRAME: 0906 This assignment executed on the dates indicated below.

Nozomu_Ikeda	Aug 3. 1998
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor	Λ.
Mozemu Weeda Signature of first or sole inventor	Aug 3 1996 Date of this assignment
Signature of first or sole inventor	$\mathcal U$ Date of this assignment
	A c / 5 / SP 8
Akira Ogino Name of second inventor	Auglo, ISB Execution date of U.S. Patent Application
Name of second inventor	Execution date of U.S. Patent Application
Chiba, Japan Residence of second inventor	
Residence of second inventor	
Signature of second inventor	Aug 10 , 1998 Date of this assignment
Signature of second inventor	Date of this assignment
Takehiro Sugita	Aug. 17, 1998
Name of third inventor	Execution date of U.S. Patent Application
Traile of different five field	Execution date of 0.5. Facent Application
Kanagawa, Japan	
Residence of third inventor	
Jakohine Suzeto Signature of third inventor	Aug. 17, 1998 Date of this assignment
Signature of third inventor	Date of this assignment

RECORDED: 09/08/1998