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U.S. DEPARTMENT OF COMMERCE 1-31-92	Patent and Trademark Office
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7217/61469 P1 To the Honorable Commissioner of Patents and Trademarks. Please record the at	101496191 of
1. Name of conveying party(ies):	Name and address of receiving party(ies):
/0,, 6/	The same and the s
Teruyuki Shitara Eiichi Yamada	Name: Sony Corporation
Teppei Yokota	Internal Address:
Nobuyuki Kihara	
Aditional name(s) of conveying party(ies) and had No	
3. Nature of Conveyance:	Street Address: 7-35 Kitashinagawa 6-chome
X Assignment	Shinagawa-ku, Tokyo, Japan
A Assignment Assignment	City State ZIP
Security Agreement Change of Name	Only Sate
Other	Additional name(s) & address(es) attached?  Yes  No
Execution Date: September 6, 2000 and September 28, 2000	Additional name(s) & address(es) attached:
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: September 6, 2000, September 28, 2000  B. Patent No.(s)
A. Patent Application No.(s)	B. Tatem 110.(3)
09/578,390	
Additional numbers attached?	Yes X No
Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	6. Potar number of appreciations and patents involved:
Name: Jay H. Maioli Internal Address: Cooper & Dunham LLP	7. Total fee (37 CFR 3.41): \$40.00
	-
	X Enclosed
	Authorized to be charged to deposit account
Street Address: 1185 Avenue of the Americas	8. Deposit account number:
	03-3125
City: New York State: New York ZIP 10036	(Attach duplicate copy of this page if paying by deposit account)
City: New York State: New York ZIP 10036	
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy
of the original document.	
Jay H. Maioli, Reg. No. 27,213	October 17, 2000
Name of Person Signing Signature	Date
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S00P0583US00

Docket Number:	61469
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## 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, RECORDING APPARATUS, RECORDING METHOD, EDITING APPARATUS AND EDITING METHOD

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 filling 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 this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/578,390 Filing Date: May 25, 2000.

This assignment executed on the dates indicated below.

TERUYUKI SHITARA		
Name of first or sole inventor	Execution date of U.S. Patent Application	
TOKYO, JAPAN		
Residence of first or sole inventor  Seruphi Shitam  Signature of first or sole inventor	September 6, 2000 Date of this assignment	
Signature of first or sole inventor	Date of this assignment	

## EIICHI YAMADA

Name of second inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of second inventor	
Eiichi Yamada	Sept 6, 2000  Date of this assignment
Signature of second inventor	Date of this assignment
	\$
TEPPEI YOKOTA	
Name of third inventor	Execution date of U.S. Patent Application
CHIBA, JAPAN	
Residence of third inventor	
Teppei Yokota	24 5
Signature of third inventor	28th Sep 2000
Signature of third inventor	Date of this assignment
	·
NOBUYUKI KIHARA	
Name of fourth inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of fourth inventor	
	DR Can Irina
Signature of fourth inventor	28 Sep 2000  Date of this assignment
Digitature of routin 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
	Date of this assignment

Docket Number 61469

## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: RECORDING MEDIUM, RECORDING APPARATUS, RECORDING METHOD, EDITING APPARATUS AND EDITING METHOD

the specification of which (check one)

x_ is attached here	eto.	
X was filed on	May 25,2000	as
Application Serial No.	09/578,390	
and was amended on		
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign	Application(s)		Priority Claimed	
Number	Country	Filing Date	Yes	<u>No</u>
<u>P11-14495</u> 7	Japan	May 25, 1999	X	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	<u>Status</u>	
987414 · · · · · · · · · · · · · · · · · ·			
*****			<del></del>
William E. Pelton, Reg. Reg. No. 18,886; Ivan 22,031; Norman H. Zivi Carulli, Reg. No. 30,61 all c/o Cooper & Dunham 278-0400), my attorneys the patent, to transa	No. 25,702; Peter J. Phil S. Kavrukov, Reg. No. 2 In, Reg. No. 25,385; Joh 6 and Robert D. Katz, Re LLP, 1185 Avenue of the 1, each with full power of ct all business in the any International Applica	,213; Donald S. Dowden, R. lips, Reg. No. 29,691; Ger 25,161; Christopher C. Dun P. White, Reg. No. 28, g. No. 30,141; and each a Americas, New York, NY 10 substitution and revocat Patent and Trademark Official States of the actions which are based the	rald W. Griffin, unham, Reg. No., 678; Thomas G. and all of them, 2036 (Tel. (212) tion, to receive ffice connected
Please address all coapplication to	mmunications, and direc	t all telephone calls,	regarding this
Jay H. Maioli Cooper & Dunham I 1185 Avenue of th New York, New Yor Tel. (212) 278-04	LP he Americas k 10036	No. <u>27,213</u>	
statements made on info statements were made wif are punishable by fine	rmation and belief are be th the knowledge that will or imprisonment, or both that such willful false s	of my own knowledge are trilieved to be true; and furful false statements and trilieved; and section 1001 of tatements may jeopardize	ther that these the like so made Title 18 of the
Full name of sole or first joint inventor	TERUYUKI SHITARA		
Inventor's signature	Terugahi Shitara		
Citizenship <u>Japanese</u>	, Dat	e of Signature Septembe	6,2000
Residence TOKYO, JAI			
Post Office Address SON	Y CORPORATION 7-35 Kit	ashinagawa 6-chome,	
Sh	inagawa-ku, Tokyo, Japan		

Full name of second joint inventorEIICHI YAMADA
Inventor's signature Euchi Yamada
Citizenship Japanese Date of Signature 6 Sept, 2000
Residence TOKYO, JAPAN
Post Office Address SONY CORPORATION 7-35 Kitashinaqawa 6-chome,
Shinaqawa-ku, Tokyo, Japan
Full name of TEPPEI YOKOTA
Inventor's signature Teppei Yokuta 28th Sep. 2000
Citizenship Japanese Date of Signature 28th Sep 2000
Residence CHIBA, JAPAN
Shinagawa-ku, Tokyo, Japan  Full name of NOBUYUKI KIHARA  Fourth joint inventor Nobuyuki Kihara  Inventor's signature Nobuyuki Kihara  Citizenship Japanese Date of Signature 28 Sep 2000  Residence TOKYO, JAPAN
Post Office Address SONY CORPORATION 7-35 Kitashinaqawa 6-chome,
Shinagawa-ku, Tokyo, Japan
Full name of  Fifth joint inventor  Inventor's signature  Citizenship Japanese  Residence
Post Office Address SONY CORPORATION 7-35 Kitashinagawa 6-chome,
Shinaqawa-ku, Tokyo, Japan

**RECORDED: 10/20/2000**