257736US6PCT Atty Docket No.: FORM PTO-1595 06-04

09-17-2004 102839074

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Yoichiro SAKO	Name: Sony Corporation
Tatsuya INOKUCHI Shunsuke FURUKAWA	Address: 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan
Additional name(s) of conveying party(ies) attached? ☐ Yes ■ No	
3. Nature of Conveyance:	
Assignment	
☐ Security Agreement ☐ Change of Name	
☐ Other	
Execution Date: 8/3/2004, 8/4/2004 and 8/6/2004	Additional name(s) and address(es) attached? ☐ Yes ■ No
4. Application number(s) or patent number(s):	
☐ This document is being filed together with a new application	
A. Patent Application No.(s)	B. Patent No.(s)
10/505,177	
Additional numbers attached	≀ ed? □ Yes ■ No
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$40.00
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Gregory J. Maier Suurh	1 aches Sept. 13 2004
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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 writable recording medium, identification information recording method, information recording apparatus identification information playback method, and information playback apparatus
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 this application to insert the serial number and filing date of this application in the spaces that follow: International Application No.PCT/JP03/003334, International Filing Date March 19, 2003
This assignment executed on the dates indicated below.
YOICHIRO SAKO
Name of first or sole inventor Execution date of U.S. Patent Application
TOKYO, JAPAN
Residence of first or sole inventor

Signature of first or sole inventor

PATENT REEL: 015784 FRAME: 0449

August 3, 2004

Date of this assignment

TATSUYA INOKUCHI	
Name of second inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of second inventor	
Signature of second inventor	August 4,200 9 Date of this assignment
Signature of second inventor	Date of this assignment
SHUNSUKE FURUKAWA	
Name of third inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of third inventor	
	1 + 1 = -1/
Signature of third inventor	August 6, 2004 Date of this assignment
Signature of third inventor	Date of this assignment
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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
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Cignature of FRI :	Data stable and
Signature of fifth inventor	Date of this assignment

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