

101793805 EET **FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE PATENTS ONLY 1/31/92 **Patent and Trademark Office** To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy 2. Name and address of receiving party(ies): 1, Name of conveying party(ies): Name: Sony Corporation 17/23/01 **KUTARO KUROKAWA KOICHI YASUDA** Internal Address: 7-35, Kitashinagawa 6-chome TAKESHI YAMASAKI **TOMOMI YUKUMOTO** Shinagawa-ku, Tokyo 141, Japan Additional name(s) of conveying party(ies) Street Address: attached? □ Yes No City: _State:___Zip:__ 3. Nature of conveyance: □ Merger Additional Name(s) & Address(es) attached ☐ Yes ☒ No. □ Security Agreement □ Change of JUL 2 3 2001 Name □ Other Execution Date July 10, 12 and 16, 2001 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: B: Patent No.(s) Patent Application No.(s) U.S. Serial No. 09/800,859 filed March 7, 2001 Attorney Docket No. 097092909-4999 Additional numbers attached? 🛚 Yes 🗵 No 6. Total number of applications and patents involved 5. Name and address of party to whom correspondence concerning document should be mailed: ☑ Authorized to be charged to deposit account any SONNENSCHEIN NATH & ROSENTHAL Additional fees P.O. Box #061080 8. Deposit Account Number: Wacker Drive Station 19.3140 **Sears Tower** (Attach duplicate copy of this page if paying by deposit account) Chicago, IL 60606-1080 Customer ID No. 26263

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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

David R. Metzger Name of Person Signing

July 20, 2001

Date

Total number of pages 3

Mail documents to be recorded and required cover sheet information to:

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Washington, D.C. 20231+

00000172 09800859 07/30/2001 TBIAZ1

Q1 FC:581

PATENT REEL: 012006 FRAME: 0261

Docket Number: 09792909-4803

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 MULTILAYER OPTICAL DISK AND METHOD OF INITIALIZING THE SAME

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: 09/800,859 Filing Date: MARCH 7, 2001

This assignment executed on the dates indicated below.

KOTARO KUROKAWA	Execution date of U.S. Patent Application
Name of first or sole inventor	E.(0041011
KANAGAWA, JAPAN	
Residence of first or sole inventor	July 10, 2001 Date of this assignment
Kotaro Kurokawa	
Signature of first or sole inventor	

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KOICHI YASUDA	
Name of second inventor	Execution date of U.S. Patent Application
TOKYO, JAPAN	
Residence of second inventor	
Residence of second inventor.	Quelle 12 200/
Signature of second inventor	July /2, 200/ Date of this assignment
TAKESHI YAMASAKI	
Name of third inventor	Execution date of U.S. Patent Application
KANAGAWA, JAPAN	
Residence of third inventor	
Signature of third inventor	July 16, 200 / Date of this assignment
Signature of third inventor	Date of this assignment
TOMOMI YUKUMOTO Name of fourth inventor	Execution date of U.S. Patent Application
CHIBA, JAPAN	
Residence of fourth inventor Famom Juhumeto Signature of fourth inventor	July 16, 200 Date of this assignment
	Execution date of U.S. Patent Application
Name of fifth inventor	Execution date of O.S. Fatent Application
Residence of fifth inventor	
Signature of fifth inventor	Date of this assignment

RECORDED: 07/23/2001

PATENT REEL: 012006 FRAME: 0263