PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshiro TERAUCHI	09/07/2007
Yoichiro SAKO	08/21/2007
Kosei YAMASHITA	08/23/2007
Yasushi MIYAJIMA	08/28/2007
Motoyuki TAKAI	08/29/2007
Toru SASAKI	08/31/2007
Yuichi SAKAI	08/31/2007

RECEIVING PARTY DATA

Name:	SONY CORPORATION	
Street Address:	1-7-1 Konan, Minato-ku	
City:	Tokyo	
State/Country:	Japan	
Postal Code:	108-0075	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11910563

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 313068US8PCT

PATENT REEL: 019915 FRAME: 0677

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NAME OF SUBMITTER:	Derrick Tyson
Total Attachments: 2	
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PATENT REEL: 019915 FRAME: 0678

Docket Number: 313068US8PCT

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

MUSICAL CONTENT REPRODUCING DEVICE AND MUSICAL CONTENT REPRODUCING 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 1-7-1 Konan, Minato-Ku, Tokyo, 108-0075 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: Serial Number: 11/910,563 Filing Date: October 3, 2007.

This assignment executed on the dates indicated below.

Toshiro TERAUCHI	
Name of first or sole inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of first or sole inventor	
Myn Jacky	September 7, 2007
Signature of first or sole inventor	Date of this assignment

PATENT REEL: 019915 FRAME: 0679

Yoichiro SAKO	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo Janan	
Tokyo, Japan Residence of second inventor	
Michino Sako	August 21, 2007
Signature of second inventor	August 21, 2007 Date of this assignment
Signature of second inventor	Date of this assignment
Kosei YAMASHITA	
Name of third inventor	Execution date of U.S. Patent Application
Name of time inventor	Execution date of O.S. Fatent Application
Kanagawa, Japan	
Residence of third inventor	
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Kosei Gamasheta	August 23, 2007
Signature of third inventor	Date of this assignment
Yasushi MIYAJIMA	
Name of fourth inventor	Execution date of U.S. Patent Application
77	
Kanagawa, Japan Residence of fourth inventor	
Residence of fourth inventor	
Jasushi Miyajima. Signature of fourth inventor	August 28, 2007
Signature of fourth inventor	
Signature of fourth inventor	Date of this assignment
Motoyuki TAKAI	
Name of fifth inventor	Execution date of U.S. Patent Application
	**
Tokyo, Japan Residence of fifth inventor	
Residence of fifth inventor	
Austria hi Talia	August 29, 2007
Metoyaki Takai Signature of Afifth inventor	August 29, 2007 Date of this assignment
Signature of the inventor	Date of this assignment
Toru SASAKI	
Name of sixth inventor	Execution date of U.S. Patent Application
Traine of Sixti involtor	Execution date of 0.3. I atent Application
Tokyo, Japan	
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Tom Sasafi	August 31, 2007
Signature of sixth inventor	Date of this assignment
Yuichi SAKAI	
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Residence of seventh inventor	
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Ynichi Ashai	August 31, 2007
Signature of seventh inventor	Date of this assignment

RECORDED: 10/03/2007

PATENT REEL: 019915 FRAME: 0680