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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Akane Sano	02/19/2007
Susumu Takatsuka	02/28/2007
Toru Sasaki	03/13/2007
Yuichi Sakai	03/13/2007
Hirofumi Tamori	03/01/2007
Makoto Inoue	02/20/2007
Katsuya Shirai	03/05/2007
Motoyuki Takai	03/01/2007
Kenichi Makino	02/22/2007
Takatoshi Nakamura	02/27/2007
Yoichiro Sako	02/23/2007
Toshiro Terauchi	02/26/2007
Akihiro Komori	03/08/2007

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:	11634625

CORRESPONDENCE DATA

Fax Number: (617)646-8646

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

PATENT REEL: 019130 FRAME: 0661

500254702

440.00

Phone: 6176468000

Email: jleveille@wolfgreenfield.com

Correspondent Name: Wolf, Greenfield & Sacks, P.C.

Address Line 1: 600 Atlantic Avenue

Address Line 4: Boston, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER: \$1459.70271US00

NAME OF SUBMITTER: Randy J. Pritzker

Total Attachments: 10

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned hereby:

- 1. Sell, assign and transfer to Sony Corporation, a corporation of Japan having a place of business at 7-35, Kitashinagawa 6-Chome, Shinagawa-ku, Tokyo, Japan, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on December 6, 2006 under Serial No. 11/634,625, bearing Attorney Docket No. S1459.70271US00, and entitled APPARATUS AND METHOD OF PLAYING BACK AUDIO SIGNAL, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
- 2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
- 3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

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February 14, 2007		Oharl Sano
Date February 14, 2007 A.S.	Inventor:	Akane Sano February 19, 2007 A.S.
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
February 28.2007 Susumu Takatsuka Date February 28.2007 S.T.	Inventor: Address:	Susumu Takatsuka Felhuan 76 2001 ST 7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
March 13, 2007	laventen	Jon Sasafan.
Date	Inventor:	Toru Sasaki
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
March 13, 2007 Date	Inventor:	Yuichi Orahai Yuichi Sakai
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Inventor: Toshiro Terauchi

Address: 7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

March 1, 2007

Date

Inventor: Hirofumi Tamori

Address: 7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Citizenship: Japan

February 20, 2007

Date

Inventor: Makoto Inoue

Address: 7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Address:

Inventor:

7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Citizenship: Japan

1117238.1

March 5, 2007

March 1, 2007		Motoyulor Takar
Date	Inventor:	Motoyuki Takai
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
February 22, 2007		Keurchi makino
Date	Inventor:	Kenichi Makino
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Feb. 27, 2007		Takatochi Nakamura
Date	Inventor:	Takatoshi Nakamura
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
March . 8, 2007		White Jamoi
Date	Inventor:	Akihiro Komori
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Inventor:

Yoichiro Sako

Address: 7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

ASSIGNMENT

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- 2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
- 3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
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Date	Inventor:	Akane Sano
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Susumu Takatsuka
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Toru Sasaki
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Yuichi Sakai
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan

February 26, 2007		Mar habit
Date	Inventor:	Toshiro Terauchi
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Hirofumi Tamori
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Mak o to Inoue
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Katsuya Shirai
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan

Date	Inventor:	Motoyuki Takai
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Kenichi Makino
Date		
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Takatoshi Nakamura
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan
Date	Inventor:	Akihiro Komori
	Address:	7-35, Kitashinagawa 6-Chome Shinagawa-ku, Tokyo, Japan
	Citizenship:	Japan

Date	Inventor:	Yoichiro Sako

Address: 7-35, Kitashinagawa 6-Chome

Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

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