

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Takatoshi Nakamura</td><td>03/20/2007</td></tr> <tr><td>Yuichi Abe</td><td>03/19/2007</td></tr> <tr><td>Yoichiro Sako</td><td>03/19/2007</td></tr> <tr><td>Masamichi Asukai</td><td>03/19/2007</td></tr> <tr><td>Mitsuru Takehara</td><td>03/23/2007</td></tr> <tr><td>Katsuya Shirai</td><td>03/28/2007</td></tr> <tr><td>Toru Sasaki</td><td>03/30/2007</td></tr> <tr><td>Toshiro Terauchi</td><td>04/05/2007</td></tr> </tbody> </table>		Name	Execution Date	Takatoshi Nakamura	03/20/2007	Yuichi Abe	03/19/2007	Yoichiro Sako	03/19/2007	Masamichi Asukai	03/19/2007	Mitsuru Takehara	03/23/2007	Katsuya Shirai	03/28/2007	Toru Sasaki	03/30/2007	Toshiro Terauchi	04/05/2007
Name	Execution Date																		
Takatoshi Nakamura	03/20/2007																		
Yuichi Abe	03/19/2007																		
Yoichiro Sako	03/19/2007																		
Masamichi Asukai	03/19/2007																		
Mitsuru Takehara	03/23/2007																		
Katsuya Shirai	03/28/2007																		
Toru Sasaki	03/30/2007																		
Toshiro Terauchi	04/05/2007																		
RECEIVING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>Sony Corporation</td></tr> <tr><td>Street Address:</td><td>1-7-1 Konan, Minato-ku</td></tr> <tr><td>City:</td><td>Tokyo</td></tr> <tr><td>State/Country:</td><td>JAPAN</td></tr> <tr><td>Postal Code:</td><td>108-0075</td></tr> </table>		Name:	Sony Corporation	Street Address:	1-7-1 Konan, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	108-0075								
Name:	Sony Corporation																		
Street Address:	1-7-1 Konan, Minato-ku																		
City:	Tokyo																		
State/Country:	JAPAN																		
Postal Code:	108-0075																		
PROPERTY NUMBERS Total: 1																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11654730</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11654730														
Property Type	Number																		
Application Number:	11654730																		
CORRESPONDENCE DATA																			
<p>Fax Number: (617)646-8646</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6176468000</p> <p>Email: jleveille@wolfgreenfield.com</p> <p>Correspondent Name: Wolf, Greenfield & Sacks, P.C.</p> <p>Address Line 1: 600 Atlantic Avenue</p> <p>Address Line 4: Boston, MASSACHUSETTS 02210</p>																			

CH \$40.00 11654730

500257649

PATENT
REEL: 019153 FRAME: 0395

ATTORNEY DOCKET NUMBER:	S1459.70289US00
NAME OF SUBMITTER:	Randy J. Pritzker
Total Attachments: 3 source=S1459.70289#page1.tif source=S1459.70289#page2.tif source=S1459.70289#page3.tif	

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 1-7-1 Konan, Minato-ku, Tokyo, Japan, 108-0075, 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 January 18, 2007 under Serial No. 11/654730, bearing Attorney Docket No. S1459.70289US00, and entitled CONTENT PLAYBACK APPARATUS, CONTENT PLAYBACK METHOD AND STORAGE MEDIUM, 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.

March 20, 2007
Date

Takatoshi Nakamura
Inventor: Takatoshi Nakamura

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

March 19, 2007
Date

Yuichi Abe
Inventor: Yuichi Abe

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

March 19, 2007
Date

Yoichiro Sako
Inventor: Yoichiro Sako

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

March 19, 2007
Date

Masamichi Asukai
Inventor: Masamichi Asukai

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

March 23, 2007

Date

Mitsuru Takehara

Inventor: Mitsuru Takehara

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

March 28, 2007

Date

Katsuya Shirai

Inventor: Katsuya Shirai

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

March 30, 2007

Date

Toru Sasaki

Inventor: Toru Sasaki

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan

April 5, 2007

Date

Toshiro Terauchi

Inventor: Toshiro Terauchi

Address: 1-7-1 Konan
Minato-ku, Tokyo, Japan

Citizenship: Japan