

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark Francis Villa</td> <td>10/09/2008</td> </tr> <tr> <td>Gary M. Zalewski</td> <td>10/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Mark Francis Villa	10/09/2008	Gary M. Zalewski	10/08/2008
Name	Execution Date						
Mark Francis Villa	10/09/2008						
Gary M. Zalewski	10/08/2008						
RECEIVING PARTY DATA							
Name:	Sony Computer Entertainment America Inc.						
Street Address:	919 E. Hillsdale Boulevard						
Internal Address:	2nd Floor						
City:	Foster City						
State/Country:	CALIFORNIA						
Postal Code:	94404-2175						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12249696</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12249696		
Property Type	Number						
Application Number:	12249696						
CORRESPONDENCE DATA							
Fax Number:	(312)277-2397						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(858) 552-1311						
Email:	rich@fitcheven.com						
Correspondent Name:	Richard Wawrzyniak						
Address Line 1:	120 South LaSalle Street, Ste. 1600						
Address Line 4:	Chicago, ILLINOIS 60603						
ATTORNEY DOCKET NUMBER:	92173 (7503)						
NAME OF SUBMITTER:	Richard E. Wawrzyniak						
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif							

CH \$40.00 12249696

PATENT

Docket No. 92173 [SCEA07028US01]

ASSIGNMENT

WHEREAS, I, as a below named inventor, 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

SCHEME FOR PROVIDING AUDIO EFFECTS FOR A MUSICAL INSTRUMENT AND FOR CONTROLLING IMAGES WITH 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 WHEREAS, Sony Computer Entertainment America Inc., a Delaware corporation, with offices at 919 E. Hillsdale Boulevard, 2nd Floor, Foster City, California, 94404-2175 (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 therefore in the United States and in any and all foreign countries;

NOW THEREFORE, for 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 assignees 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;

Docket No. 92173 [SCEA07028US01]

And I hereby authorize and request my attorney(s) of record in this application to insert the application number and filing date of this application in the spaces that follow:
Application Number: 12249696, Filing Date: 10/10/08

This assignment is being executed on the date indicated below.

Mark Francis Villa
Name of First or Sole Inventor

San Diego, CA
Residence of First or Sole Inventor

Mark Francis Villa
Signature of First or Sole Inventor

2008-10-09
Date of this Assignment

Gary M. Zalewski
Name of Second Inventor

Oakland, CA
Residence of Second Inventor

[Signature]
Signature of Second Inventor

2008-10-08
Date of this Assignment