

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Toru Akazawa</td><td>11/08/2007</td></tr><tr><td>Akira Sonoda</td><td>11/09/2007</td></tr><tr><td>Nobutaka Toyoshima</td><td>11/08/2007</td></tr><tr><td>Tetsufumi Nozawa</td><td>11/08/2007</td></tr></tbody></table>	Name	Execution Date	Toru Akazawa	11/08/2007	Akira Sonoda	11/09/2007	Nobutaka Toyoshima	11/08/2007	Tetsufumi Nozawa	11/08/2007	
Name	Execution Date										
Toru Akazawa	11/08/2007										
Akira Sonoda	11/09/2007										
Nobutaka Toyoshima	11/08/2007										
Tetsufumi Nozawa	11/08/2007										
RECEIVING PARTY DATA											
Name:	Sony Computer Entertainment Inc.										
Street Address:	2-6-21, Minami-Aoyama, Minato-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	107-0062										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11858251</td></tr></tbody></table>	Property Type	Number	Application Number:	11858251							
Property Type	Number										
Application Number:	11858251										
CORRESPONDENCE DATA											
Fax Number:	(212)940-8986										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	212-940-6754										
Email:	jacqueline.kelly@kattenlaw.com										
Correspondent Name:	Jacqueline Kelly										
Address Line 1:	575 MADISON AVENUE										
Address Line 2:	Suite 1519										
Address Line 4:	NEW YORK, NEW YORK 10022-2585										
ATTORNEY DOCKET NUMBER:	SCEP23230(100809-00420)										
NAME OF SUBMITTER:	Brian Hennessey										
Total Attachments: 2											

CH 11858251 \$40.00

500403993

PATENT  
REEL: 020146 FRAME: 0062



ASSIGNMENT

Docket No. SCEP 23.230

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: ADAPTER APPARATUS AND DATA TRANSMISSION SYSTEM  
for which

(check one)     ☐ an application is being filed concurrently herewith,

☒ an application for a Patent of the United States was filed on September 20, 2007  
and given Application Serial No. 11/858,251

and WHEREAS, Sony Computer Entertainment Inc.  
having a place of business at 2-6-21, Minami-Aoyama, Minato-ku, Tokyo 107-0062 Japan

ASSIGNEE  
is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of first inventor Toru AKAZAWA

Inventor's Signature Toru Akazawa Date Nov. 8, 2007

Residence Tokyo, Japan Citizenship Japanese

Post Office Address c/o Sony Computer Entertainment Inc.,  
2-6-21, Minami-Aoyama, Minato-ku, Tokyo 107-0062 Japan

Docket No. SCEP 23,230

Full name of second inventor Akira SONODA

Inventor's Signature Akira Sonoda Date Nov. 9. 2007  
Residence Chiba, Japan Citizenship Japanese  
Post Office Address c/o Sony Computer Entertainment Inc.,  
2-6-21, Minami-Aoyama, Minato-ku, Tokyo 107-0062 Japan

Full name of third inventor Nobutaka TOYOSHIMA

Inventor's Signature Nobutaka Toyoshima Date Nov. 9. 2007  
Residence Tokyo, Japan Citizenship Japanese  
Post Office Address c/o Sony Computer Entertainment Inc.,  
2-6-21, Minami-Aoyama, Minato-ku, Tokyo 107-0062 Japan

Full name of fourth inventor Tetsufumi NOZAWA

Inventor's Signature Tetsufumi Nozawa Date Nov. 8. 2007  
Residence Chiba, Japan Citizenship Japanese  
Post Office Address c/o Sony Computer Entertainment Inc.,  
2-6-21, Minami-Aoyama, Minato-ku, Tokyo 107-0062 Japan