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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshinori Washizu	11/10/2005
Motoi Kaneko	12/21/2005
Sachiyo Aoki	12/05/2005
Kaoru Yamanoue	12/21/2005

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

Property Type	Number
Application Number:	11231342

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SCEP 22.133
NAME OF SUBMITTER:	Jeney Han

PATENT REEL: 016957 FRAME: 0657

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Total Attachments: 2

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PATENT REEL: 016957 FRAME: 0658

Docket No. SCEP 22.133

ASSIGNMENT

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in:

MEMORY CONTROL METHOD OF GRAPHIC PROCESSOR UNIT

for which

an application is being filed concurrently herewith,

an application for a Patent of the United States was filed on September 20, 2005

and given Application Serial No. 11/231,342

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 sole or first inventor Yoshinori WASHIZU				
Inventor's Signature	Date 11/10/2003			
Residence Tokyo, Japan	Citizenship Japanese			
Post Office Address c/o Sony Computer Entertainment Inc.				
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Full name of second joint inventor, if any Motoi KANEKO				
Second Inventor's Signature Motol Kaneko	Date 12/21/05			
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Full name of third joint inventor, if any Sachiyo AOKI				
Third Inventor's Signature	Date <u>Peulos (2005</u>			
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Full name of fourth joint inventor, if any Kaoru YAMANOUE				
Fourth Inventor's Signature Lasm Yanamel	Date <u>Dec. 21, 2005</u>			
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