06-06 FORTH PTG-1595 (Rev. 09/04) OMB No-06651-0027 (exp. 6/30/2005) RE- 10301	6 - 2005 U.S. DEPARTMENT OF COMM Inited States Patent and Trademark
To the Director of the U.S. Patent and Trademark Office: Please	record the attacheduments or the new address(es) belo
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Teiyu Goto	Name: Sony Computer Entertainment Inc.
	Internal Address:
Execution Date(s): March 9, 2005	Street Address:
Additional name(s) of conveying party(ies) attached? Yes X No	
	2-6-21, Minami-Aoyama, Minato-ku
3. Nature of Conveyance:	2-0-21, William - Aoyama, Williato-Ku
X Assignment Merger	
Security Agreement Change of Name	City: Tokyo
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 107-006
Other	Additional name(s) & address(es) Yes X No attached:
29/224,850	
	' — —
Additional numbers attached?	Yes X No
	Yes X No 6. Total number of applications and patents involved:
5. Name and address to whom correspondence	6. Total number of applications and
5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: NAK-0255	6. Total number of applications and patents involved:
5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: NAK-0255 Street Address: 1233 20th Street, N.W.	6. Total number of applications and patents involved: 1. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: NAK-0255 Street Address: 1233 20th Street, N.W. Suite 501	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting
5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: NAK-0255 Street Address: 1233 20th Street, N.W. Suite 501 City: Washington	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting) 8. Payment Information
5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: NAK-0255 Street Address: 1233 20th Street, N.W. Suite 501 City: Washington State: DC Zip: 20036	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting
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5. Name and address to whom correspondence concerning document should be mailed: Name: RADER, FISHMAN & GRAUER PLLC Internal Address: Atty. Dkt.: NAK-0255 Street Address: 1233 20th Street, N.W. Suite 501 City: Washington State: DC Zip: 20036 Phone Number: (202) 955-3750	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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06/03/2005 6TOH11 000001<u>86 18</u>0013 29224850 01 FC:8021 40.00 MA

> PATENT REEL: 016622 FRAME: 0088

Docket Number: NAK-0255

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, 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

ARITHMETIC AND CONTROL UNIT

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 address:

AND WHEREAS, Sony Computer Entertainment Inc. a
Japanese corporation with offices at 2-6-21, Minami-Aoyama,
Minato-ku, Tokyo 107-0062, JAPAN, (hereinafter referenced as
ASSIGNEES) 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 therefor in the United States and in any and all
foreign countries;

NOW THEREFORE, in consideration of the sum of Ten Dollar (\$10.00), and other 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 ASSIGNEES, 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 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 ASSIGNEES, as the assignee 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 ASSIGNEES or its designee, as ASSIGNEES 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;

PATENT REEL: 016622 FRAME: 0089 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 ASSIGNEES 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.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number: 29/224,850

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, Filing Date: March 9, 2005

This assignment executed on the dates indicated below.

Teiyu GOTO	Jeryn Ji	Ur March 9, 2005
	Signature	Date
	Signature	Date
	Signature	Date
	Signature	Date

PATENT REEL: 016622 FRAME: 0090

RECORDED: 05/31/2005