

07-28-2006



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RECORDATION FORM COVER SHEET  
PATENTS ONLY

A/D 581-40

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 09812.0142  
Attorney Customer Number: 22,852Patents and Trademarks:  
Documents or copy thereof.ATTN. BOX ASSIGNMENTS RECORDATION  
SERVICES

1. Name of conveying party(ies):

- 1) Norifumi KIKKAWA
- 2) Yasuaki HONDA
- 3) Noriyuki SAKOH

2. Name and address of receiving party(ies):

Name: Sony Corporation

JC20 Rec'd

SEP 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address:

3. Nature of conveyance:

Street Address: 7-35, Kitashinagawa 6-chome  
Shinagawa-ku, Tokyo JAPAN☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name(s) &amp; Address(es) attached?

Execution Date: 1) August 19, 2005  
2) August 23, 2005  
3) August 29, 2005☐ Yes☒ No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: 1) August 19, 2005 2) August 23, 2005 3) August 29, 2005

A. Patent Application Number(s):

B. Patent Number(s):

10/550570

Additional numbers attached?

☐ Yes☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. Ernest F. Chapman

6. Total number of applications and registrations involved:  
1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT &amp; DUNNER, L.L.P.

Street Address: 901 New York Avenue, NW

City: Washington, D.C.

State: Zip: 20001-4413

8. Deposit Account No.: 06-0916

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David W. Hill  
Reg. No. 28,220

Signature

September 23, 2005

Date

Total number of pages including cover sheet, attachments and documents: 3

9-23-05

JOINT INVENTION  
(U.S. Rights Only)

**ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

**INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING  
METHOD, AND COMPUTER PROGRAM**

for which we executed an application for United States Letters Patent concurrently  
herewith or on \_\_\_\_\_ or filed an application for United States  
Letters Patent on \_\_\_\_\_ (Application No. \_\_\_\_\_); and

WHEREAS, Sony Corporation, a corporation of Japan, whose post office  
address is 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan (hereinafter  
referred to as assignee), is desirous of securing the entire right, title, and interest in and  
to this invention, the application for United States Letters Patent on this invention and  
the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the  
receipt of which from assignee is hereby acknowledged, we, as assignors, have sold,  
assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over  
unto the assignee, its lawful successors and assigns, our entire right, title, and interest  
in and to this invention and this application, and all divisions, and continuations thereof,  
and all Letters Patent of the United States which may be granted thereon, and all  
reissues thereof; and we hereby authorize and request the Commissioner of Patents  
and Trademarks of the United States to issue all Letters Patent for this invention to  
assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further  
consideration, communicate with assignee, its successors and assigns, any facts known  
to us respecting this invention and testify in any legal proceeding, sign all lawful papers  
when called upon to do so, execute and deliver all papers that may be necessary or  
desirable to perfect the title to this invention in said assignee, its successors and  
assigns, execute all divisional, continuation, and reissue applications, make all rightful  
oaths and generally do everything possible to aid assignee, its successors and assigns,  
to obtain and enforce proper patent protection for this invention in the United States, it  
being understood that any expense incident to the execution of such papers shall be  
borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in  
the Declaration and Power of Attorney in this application, to insert here in parentheses  
(Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date  
and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

**First Assignor**

Norifumi Kikkawa  
c/o Sony Corporation  
7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Signature: Norifumi Kikkawa

Date: August 19, 2005

**Second Assignor**

Yasuaki Honda  
c/o Sony Corporation  
7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Signature: [Signature]

Date: August, 23, 2005

**Third Assignor**

Noriyuki Sakoh  
c/o Sony Corporation  
7-35, Kitashinagawa 6-chome,  
Shinagawa-ku, Tokyo, Japan

Citizenship: Japan

Signature: Noriyuki Sakoh

Date: August 29, 2005

**PATENT**

**RECORDED: 09/23/2005**

**REEL: 018123 FRAME: 0402**