

10-20-1999

10/18/99



To the Honorable Commission

101176213

Cover Sheet

ONLY

and the attached original documents or copy thereof.

## 1. Name of the conveying party (ies):

(1) **Kathleen Cunningham**  
(2) **Kenneth Herndon**Additional name(s) of conveying parties attached?  
\_\_ Yes ☒ No

## Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_Execution Date: (1) June 16, 1999  
(2) June 21, 1999

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

Name: **Sony Corporation and Sony Electronics Inc.**  
Internal Address:Street Address: **7-35 Kitashinagawa 6 Chome, and  
1 Sony Drive**City: **Shinagawa-Ku** State: **Tokyo**

and

City: **Park Ridge** State: **New Jersey**Zip: **07656**Additional name(s) attached? \_\_ Yes ☒ No

## 4. Application or Registration Number(s)

If this application is being filed with a new application, the execution date of the new application is

A. Patent Application Numbers

B. Patent Registration Numbers

**09/329,572**Additional Numbers attached ? \_\_ Yes ☒ No5. Name and Address of party to whom  
correspondence concerning document should  
be mailed:Name: **Intellectual Property  
Docket Administrator**Firm: **Gibbons, Del Deo Dolan, Griffinger  
& Vecchione**Address: **One Riverfront Plaza**City: **Newark** State: **N.J.** Zip: **07102-5497**

## 6. Total Number of applications and registrations involved: 1

## 7. Total Fee: \$40.00

☒ Enclosed☐ Authorized to be charged to Deposit Account

## 8. Deposit Account Number:

(attach duplicate copy of this page if paying by deposit account)

## 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 documentName: **Vincent E. McGear** Signature:  Date: **September 29, 1999**

Total number of pages including cover sheet, attachments and document 4

Mail documents to be recorded with required cover sheet information to :

Commissioner of Patents and Trademarks, Box Assignments

Washington DC 20231

10/19/1999 DMGUYEN 00000207 09329572

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40.00 OP

##221027 v1 - Sony 2829 Assignment Cover Sheet  
080402-33340**PATENT**  
**REEL: 010312 FRAME: 0936**

## ASSIGNMENT AND AGREEMENT

For value received, we, **Kathleen Cunningham** of the City of New York, in the County of New York, and State of New York, and **Kenneth Herndon** of the City of Suffern, in the County of Nassau, and State of New York, do hereby sell, assign and transfer to **Sony Corporation**, a corporation of the Country of Japan, having an office at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo and **Sony Electronics Inc.**, a corporation of the State of Delaware, having an office at 1 Sony Drive, Park Ridge, New Jersey and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **SNAPSHOT DAMAGE HANDLING FOR RENDERING OBJECTS IN A ZOOMING GRAPHICAL USER INTERFACE** described in an application for Letters Patent of the United States, United States Serial No. 09/329,572 filed June 10, 1999 executed by us, and all of the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to **Sony Corporation** and **Sony Electronics Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize **Sony Corporation** and **Sony Electronics Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Sony Corporation** and **Sony Electronics Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to **Sony Corporation** and **Sony Electronics Inc.** in the United States and to **Sony Corporation** and **Sony Electronics Inc.** in all countries foreign to the United States, or to such nominees as they may designate.

We agree that, when requested, we shall, without charge to **Sony Corporation** and **Sony Electronics Inc.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.

#0203077.01  
080402-33799

**PATENT**  
**REEL: 010312 FRAME: 0937**

  
Kathleen Cunningham

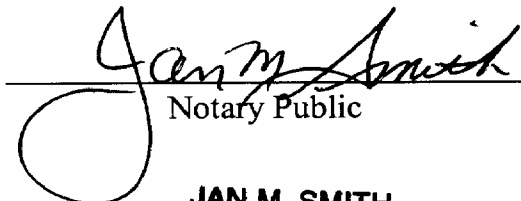
Date: 6/17/99

United States of America )

State of NEW Jersey ) ss.:

County of Essex )

On this 17<sup>th</sup> day of JUNE, 19 99, before me  
personally came **Kathleen Cunningham**, to me known to be the individual described in and  
who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

**JAN M. SMITH**  
A Notary Public of New Jersey  
My Commission Expires April 30, 2003

#0203077.01  
080402-33799



**PATENT**  
**REEL: 010312 FRAME: 0938**



**Kenneth Herndon**

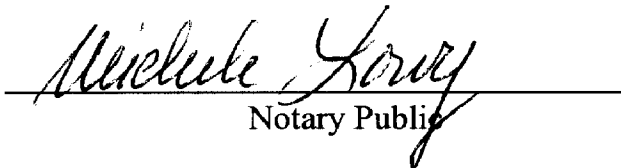
Date: June 21, 1999

United States of America )

State of New York ) ss.:

County of Rockland )

On this 21<sup>st</sup> day of June, 1999, before me personally came **Kenneth Herndon**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MICHELE LOWY  
Notary Public, State of New York  
No. 01LO5069770  
Qualified in Rockland County  
Commission Expires Dec. 2, 2000

#0203077.01  
080402-33799

RECORDED: 10/18/1999

PATENT  
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