

05-02-2001



101698398

TRANSMITTAL OF DOCUMENT FOR RECORDATION
PATENTS ONLY

Atty. Docket: 36.P141

Patent and Trademark Office: Please record the attached original documents or copy thereof.



1. Name of conveying parties:

- 1.) XINPING YANG
- 2.) ANDREW H. TOMAT
- 3.) TIMOTHY L. KOHLER
- 4.) LAURENCE LAVENDEL

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and address of receiving party:

Name: CANON KABUSHIKI KAISHA

Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-ku

Tokyo, Japan 146-8501

Domestic Address: _____

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 1.) April 23, 2001; 2.) April 3, 2001;
3.) January 10, 2000; 4.) January 11, 2000

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 is: _____

A. Patent Application Number: 08/944,432
Filing Date: October 6, 1997

B. Title of Invention:
SYSTEM FOR MANAGING MULTIMEDIA OBJECTS

Additional numbers attached? Yes No

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

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

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

05/02/2001 TDIAZ1 00000012 08944432

01 FC:581 40.00 DP

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9. Statement and signature.

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

Carole A. Quinn, Reg. No. 39,000
Name of Person Signing

Carole A. Quinn
Signature

April 24, 2001
Date

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

ASSIGNMENT

FOR VALUE RECEIVED, I **Xinping Yang**

citizen of **People's Republic of China**

residing at

hereby sell, assign, transfer and convey unto **Canon Kabushiki Kaisha**

a corporation of **Japan**

having a place of business at **30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

SYSTEM FOR MANAGING MULTIMEDIA OBJECTS

and described in an application for Letters Patent of the United States **Application No. 08/944,432** by **Xinping Yang, Andrew H. Tomat, Timothy L. Kohler, and Laurence Lavendel** and filed on **October 6, 1997**

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof, and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of April, 2001

2 DCI
1999

Xinping Yang
Xinping Yang L.S.

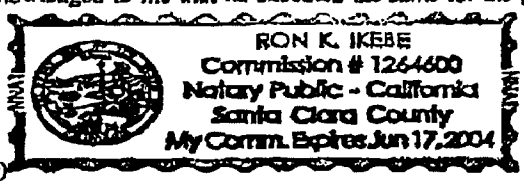
STATE OF CALIFORNIA
COUNTY OF SANTA CLARA

)
) ss.:
)

On this 23 day of April, 2001 before me personally appeared Xinping Yang

known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)



Ron K. Ikebe
Notary Public
(Notary Stamp)

(Sole Inventor)
A0000033.DOC

2-19177

ASSIGNMENT

FOR VALUE RECEIVED, I **Andrew H. Tomat**

citizen of **United States**

residing at

hereby sell, assign, transfer and convey unto

Canon Kabushiki Kaisha

a corporation of **Japan**

having a place of business at **30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to

SYSTEM FOR MANAGING MULTIMEDIA OBJECTS

and described in an application for Letters Patent of the United States **Application No. 08/944,432 by Xiping Yang, Andrew H. Tomat, Timothy L. Kohler, and Laurence Lavendel and filed on October 6, 1997**

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AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3rd day of April, ~~1999~~ 2001

Andrew H. Tomat L.S.
Andrew H. Tomat

STATE OF _____)
) ss.:
COUNTY OF _____)

On this 3rd day of April, ~~1999~~ 2001 before me personally appeared **Andrew H. Tomat**

known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)

[Signature]
Notary Public
(Notary Stamp)

My Commission Expires 4-30-04

(Sole Inventor)
A0000033.DOC

E-19178

ASSIGNMENT

FOR VALUE RECEIVED, I **Timothy L. Kohler**

citizen of **United States**

residing at **910 NEVADA AVE., SAN JOSE, CALIFORNIA, 95125**

hereby sell, assign, transfer and convey unto **Canon Kabushiki Kaisha**

a corporation of **Japan**

having a place of business at **30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan**

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10th day of JANUARY, ~~1999~~ ²⁰⁰⁰

Timothy L. Kohler L.S.
Timothy L. Kohler

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) ss.:
)

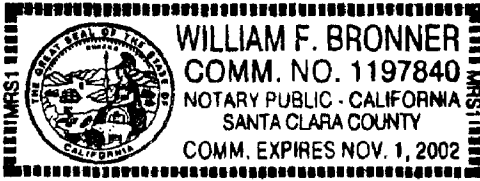
On this 10th day of JANUARY, ~~1999~~ ²⁰⁰⁰, before me personally appeared **Timothy L. Kohler**

known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)

William F. Bronner
Notary Public
(Notary Stamp)

(Sole Inventor)
A0000033.DOC



E-19179

ASSIGNMENT

FOR VALUE RECEIVED, I **Laurence Lavendel**

citizen of **United States**

residing at **2500 HUNTINGTON DRIVE, APTOS, CA. 95003**

hereby sell, assign, transfer and convey unto **Canon Kabushiki Kaisha**

a corporation of **Japan**

having a place of business at **30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan**

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11 day of Jan, ²⁰⁰⁰~~1999~~

[Signature]

Laurence Lavendel L.S.

STATE OF CALIFORNIA)
)
COUNTY OF SANTA CRUZ) ss:
)

On this 11th day of JANUARY, ²⁰⁰⁰~~1999~~, before me personally appeared **Laurence Lavendel**

known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and who thereupon acknowledged to me that he executed the same for the purposes therein set forth.

(Seal)



[Signature]

Notary Public
(Notary Stamp)

(Sole Inventor)
A0000033.DOC

E-19180