

01-30-2001



101598164

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

JCS 15 U.S. PTO  
09/758876

01/10/01

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

**TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).**

**Submission Type**

☒ **New**

☐ **Resubmission (Non-Recordation)**  
Document ID#

☐ **Correction of PTO Error**  
Reel #  Frame #

☐ **Corrective Document**  
Reel #  Frame #

**Conveyance Type**

☒ **Assignment** ☐ **Security Agreement**

☐ **License** ☐ **Change of Name**

☐ **Merger** ☐ **Other**

**U.S. Government**  
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☐ **Departmental File** ☐ **Secret File**

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☒ **Mark if additional names of conveying parties attached**

Name (line 1)  Execution Date  
Month Day Year

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Name (line 2)

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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 011463 FRAME: 0273**

## Correspondent Name and Address

Area Code and Telephone Number

949-756-3111

Name Ying Wang

Address (line 1) 18019 Sky Park Circle, Suite F

Address (line 2) Irvine, CA 92614

Address (line 3)

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.

# 6

## Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.Month Day Year  
1 10 01

## Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# 40

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Deposit Account

Enclosed ☒Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

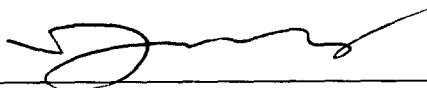
Authorization to charge additional fees:

Yes ☐No ☐

## 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. Charges to deposit account are authorized, as  
indicated herein.

Ying Wang



1/10/01

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLYU.S. Department of Commerce  
Patent and Trademark Office  
**PATENT****Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Ying Wang

Name (line 2)

Name (line 1)

Name (line 2)

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

1 10 01

Execution Date  
Month Day YearExecution Date  
Month Day Year**Receiving Party(ies)**☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)****Patent Number(s)**



**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)

Whereas, I, Qinyue Yu of Tustin, hereafter referred to as applicant, have invented certain new and useful improvements in Optical Coupling System

☐ for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_/\_\_\_\_\_.

☒ for which an application for a United States Patent was executed on 1/10/2001, and

Whereas, Apollo Instruments Inc of Irvine, California herein referred to "assignee" whose mailing address is 18019 Sky Park Circle, Suite F, Irvine, CA is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of zero dollars (\$0), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,

at \_\_\_\_\_.

Qinyue Yu  
(Signature)

State of \_\_\_\_\_) SS:

County of \_\_\_\_\_)

Before me personally appeared said \_\_\_\_\_ and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

See next page  
(Notary Public)

Seal

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange } ss.

On Jan 19, 2001, before me, Kathryn Bram  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Quinque Yu  
Name(s) of Signer(s)

☐ personally known to me  
☒ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Kathryn Bram  
Signature of Notary Public

Place Notary Seal Above

## OPTIONAL

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

### Description of Attached Document

Title or Type of Document: assignment of application

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional)

Whereas, I, Zhijiang Wang of Diamond bar, hereafter referred to as applicant, have invented certain new and useful improvements in Optical Coupling System

☐ for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_/\_\_\_\_\_.

☒ for which an application for a United States Patent was executed on 1/10/2001, and

Whereas, Apollo Instruments Inc of Irvine, California herein referred to "assignee" whose mailing address is 18019 Sky Park Circle, Suite F, Irvine, CA is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of zero dollars (\$0), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,

at \_\_\_\_\_.

Zhijiang Wang  
(Signature)

State of \_\_\_\_\_) SS:  
County of \_\_\_\_\_)

Before me personally appeared said \_\_\_\_\_  
and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

Seal

See next page  
(Notary Public)

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

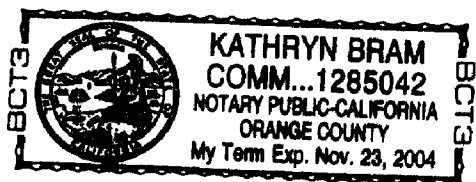
State of California

County of Orange } ss.

On Jan 10, 2001, before me, Kathryn Bram,  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Zhijiang Wang,  
Name(s) of Signer(s)

- ☐ personally known to me  
☒ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Kathryn Bram  
Signature of Notary Public

Place Notary Seal Above

## OPTIONAL

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

### Description of Attached Document

Title or Type of Document: Assignment of application

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer

Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

Top of thumb here

## ASSIGNMENT OF APPLICATION

Docket Number (Optional)

Whereas, Ying Wang of Diamond Bar, hereafter referred to as applicant, have invented certain new and useful improvements in Optical Coupling SYSTEM

☐ for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_/\_\_\_\_\_.

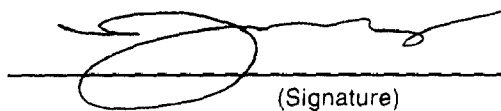
☒ for which an application for a United States Patent was executed on 1/10/2001, and

Whereas, Apollo Instruments Inc of Irvine, California herein referred to "assignee" whose mailing address is 18019 Sky Park Circle, Suite, Irvine, CA is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of zero dollars (\$ 0), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States. I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,

at \_\_\_\_\_

  
(Signature)

State of \_\_\_\_\_) SS:

County of \_\_\_\_\_)

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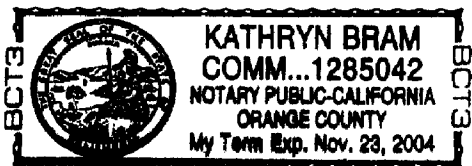
State of California

County of Orange } ss.

On Jan 10 2001, before me, Kathryn Bram  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Ying Wang  
Name(s) of Signer(s)

☐ personally known to me  
☒ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he she/they executed the same in his her/their authorized capacity(ies), and that by his her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Kathryn Bram  
Signature of Notary Public

Place Notary Seal Above

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☐ Corporate Officer — Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

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