

Docket No.: 0444.075A

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
PDBA/REVIG

## RECORDATION FORM COVER SHEET

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## PATENTS ONLY

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

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

Zewu CHEN; and  
Walter M. GIBSON

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

Name: X-Ray Optical Systems, Inc.Address: 15 Tech Valley Drive

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: East Greenbush State/Prov.: NYCountry: U.S.A. ZIP: 12061Execution Date: 3/31/2005 & 3/29/2005

Additional name(s) &amp; address(es)

☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

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

Patent Application No.

Filing date

11/000,53511/30/2004

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

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

Name: Kevin P. RadiganRegistration No. 31,789

Address:

HESLIN ROTHENBERG FARLEY & MESITI, P.C.5 Columbia CircleCity: AlbanyState/Prov.: NYCountry: U.S.A.ZIP: 122036. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

## 8. Deposit account number:

08-1935

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

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## 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.

Kevin P. Radigan, Esq.

Name of Person Signing

Kevin P. Radigan  
Signature

March 31, 2005

Date

4

Total number of pages including cover sheet, attachments, and

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

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## ASSIGNMENT

**WHEREAS, We, Zewu Chen**, a citizen of the Peoples Republic of China, residing at 17 Monterey Road, Schenectady, New York 12303; and **Walter M. Gibson**, a citizen of the United States of America, residing at 290 Cass Hill Road, Voorheesville, New York 12186, have invented certain new and useful improvements in **PORTABLE AND ON-LINE ARSENIC ANALYZER FOR DRINKING WATER**, for which We filed on November 30, 2004 an application for Letters Patent of the United States, which has been assigned United States patent application Serial No. 11/000,535, and which includes the subject matter disclosed and claimed in the priority application U.S. Serial No. 60/526,003, filed December 1, 2003;

**WHEREAS, X-Ray Optical Systems, Inc.** having offices at 15 Tech Valley Drive, East Greenbush, New York 12061, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said applications;

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, **We, Zewu Chen, and Walter M. Gibson** have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said **X-Ray Optical Systems, Inc.**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said applications and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **X-Ray Optical Systems, Inc.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

**AND WE HEREBY** covenant that We have full right to convey the entire interest herein assigned, and that We have not executed, and will not execute, any agreement in conflict herewith.

**AND WE HEREBY** further covenant and agree that We will communicate to the said **X-Ray Optical Systems, Inc.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said **X-Ray Optical Systems, Inc.**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

\*\*\*\*\*

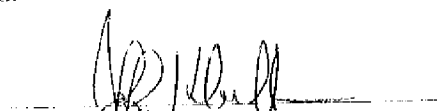
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 31 day of

~~December, 2004.~~  
March, 2005

  
Zewu Chen

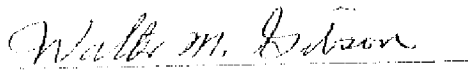
STATE OF NEW YORK )  
 ) ss.:  
COUNTY OF Rensselaer )

On this 31 day of ~~December, 2004~~ <sup>March, 2005</sup>, before me personally came Zewu Chen, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

  
Notary Public

\*\*\*\*\*

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day of  
~~December, 2004.~~ March 2005

  
Walter M. Gibson

STATE OF NEW YORK )  
 ) ss.:  
COUNTY OF Rensselaer )

On this 29 day of ~~December, 2004~~ <sup>March, 2005</sup>, before me personally came Walter M. Gibson, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

  
Notary Public

JEFFREY R. KLEMBOCZYK  
Notary Public, State of New York  
No. 02KL6047705  
Qualified in Saratoga County  
Commission Expires September 05, 2006